



Newsletter



PUNE MUNICIPAL CORPORATION

INDRADHANUSHYA ENVIRONMENT EDUCATION AND CITIZENSHIP CENTRE

Half Yearly

January – June 2022

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In this issue

- Introduction of Centre
- MVA & Environmental Awareness
- World Wildlife Day
- International Day of Forest
- World Earth Day
- International Biodiversity Day
- World Bicycle Day

ABOUT INDRADHANUSHYA

Indradhanushya is a public facility of the Pune Municipal Corporation to create environmental awareness and promote responsible citizenship, thinking and action towards sustainable development in Pune.

The main thrust of Indradhanushya is to spread the message of environment conservation in society and develop skills and attitude of citizens which could improve their environment literacy and environment performance of the city.

Indradhanushya focuses to sensitize the public by infusing a



Editorial Board

Mrs. Ashwini Yadav,
Educational Officer,
Pune Municipal Corporation

Shri. Mangesh Dighe,
Environment Officer,
Pune Municipal Corporation

Shri. Ashok Ghorpade,
Chief Garden Superintendent,
Pune Municipal Corporation

Shri Madhav Jagtap,
Dy. Commissioner (Environment),
Pune Municipal Corporation

Role of Indradhanushya

- Environment education
- Environmental information
- Environmental outreach
- Forum for citizenship
- Environmental stewardship

Programs/Activities at Indradhanushya:

To make *Indradhanushya* a hub for environmental activities and develop it as a resource for Pune city. The main goal of *Indradhanushya* is to conduct non-formal education programs/workshops/seminars for students, teachers, professionals, senior citizens etc. on environment concerns with a focus on role of individual, solution and management aspects and to develop linkages with various schools, colleges, research institutes, NGOs and other related organizations working for

Indrashanushya not only conduct its own programs but also provide a platform to organize the programs/workshops/seminars, documentaries/movie shows on environment, presentation on environmental issues, celebration of significant environment days by conducting competitions (quiz, drawing, debate, speech etc.) for student, teachers and citizens etc.

Indradhanushya is recognized as an environment resource for citizens and is available for environment related programs for free of cost.

International student under any exchange program or as a part of their curriculum also visit Indradhanushya as an interpretation center for the city which delivers them the required and appropriate knowledge about Pune's environment.

In-house Environmental Awareness Activities of Indradhanushya

Date	Event	School/College	Activity Conducted	No. of Participant
28.01.2022	MVA & Environmental Awareness	VC conducted for All PMC School Principals & Students	Online MVA pledge and talk about Environmental awareness	700
03.03.2022	World Wildlife Day	Open for All	Online Quiz Competition about wild-life	498
03.03.2022	World Wildlife Day	Poona College of Arts, Science and Commerce (All students of BBA &	Online Webinar on Role of Key Stone Species in Ecosystem Restoration	105
30.03.2022	World Forest Day	Cusrow Wadia Institute of Technology Pune, Dept. Of Electronics & Telecommunication	Visit to Indradhanushya Env. Centre, Documentary Screening- Planet Earth, Guest Lecture on- Biodiversity of India, Majhi Vasundhara Oath taking	60
22.04.2022	World Earth Day	Open to All	Online Quiz on Environmental Issues	308



Date	Event	School/College	Activity Conducted	No. of Participant
24.05.2022	International Biodiversity Day	All PMC Primary School HM and Teachers	Online Talk Biodiversity of India	100
03.06.2022	World Bicycle Day	All PMC Primary School HM and Teachers	Online Talk Air Pollution and Actions	100
03.06.2022	World Bicycle Day	All PMC Primary School HM and Teachers	Online Quiz Competition	14
07.06.2022	World Environment Day	All PMC Primary School HM and Teachers	Online Talk Climate Change and Actions	100
Total Participants				1985
MVA E Pledge Participants				31255
Grand Total				33,240

MVA & Environmental Awareness

The Environmental awareness event held on 28 January 2022 organized by Pune Municipal Corporation's *Indradhanushya* Centre, Pune to create Environmental awareness about conservation and protection of fossil fuels, forest, animals, soil, and other natural resources.

A VC meeting for Environmental awareness and Majhi Vasundhara E Pledge was organized for all PMC all medium schools on 28

Total school : 161,
Total teachers : 1310,
Other school staff : 587,
Total students : 19,656,
Total parents : 9541.

January 2022. Around 700 plus teachers and Principals participated virtually. It was targeted to convey Environment conserva-



Majhi Vasundhadhara Abhiyan

Majhi Vasundhara Abhiyan is focused on potential of five elements of nature these are called “Panchatatva” or “Panchamahabhuta” for the better environment of local bodies in Maharashtra.

The Abhiyan was launched by Hon. Minister of Tourism, Environment and Climate Change on 02 October 2020.



World Wildlife Day

“Online Quiz” competition was organized on the occasion of World Wildlife Day conducted by Pune Municipal Corporation’s Indradhanushya Environment Education and Citizenship Centre and Rajiv Gandhi Wildlife & Research Centre. Total 498 students participated in the online quiz. The Webinar on “Role of Keystone Species in Ecosystem Restoration” was arranged for the 105 students and teachers from BBA, BBA CA Dept of Poona College, Camp.

The United Nations General Assembly (UNGA) proclaimed 3 March – the day of signature of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) in 1973 – as UN World Wildlife Day to celebrate and raise awareness of the world’s wild animals and plants.

PUNE MUNICIPAL CORPORATION
Rajiv Gandhi Zoological Park & Wildlife Research Centre

World Wildlife Day

Recovering Key Species for Ecosystem Restoration

Date: 4th Mar 2022
Time: 11am to 12.30

Online Webinar in association with BBA and BBACA Dept. of Poona College, Camp

Topic: Role of Key Stone Species in Ecosystem Restoration

Speaker: Ms Ashwini Yadav, Educational Officer, Garden Dept, PMC



Pune Municipal Corporation

Rajiv Gandhi Zoological Park and Wildlife Research Center

World Wildlife Day

3 March

Keep the circle of nature intact to help conserve wildlife!





International Day of Forest

Presentation on "Biodiversity of India and It's Conservation Issues" was organized for 60 students and teachers of Electronics and Telecommunication department of Cusrow Wadia Institute of Technology, Pune visited the Indradhanushya Environment Education and

Citizenship Centre at Navi Peth . The lecture was delivered by Mrs Ashwini Yadav, Educational Officer, Garden Dept. PMC. Students and Teachers were also participated in the Oath taking ceremony of Majhi Vasundhara Abhiyan and promised to contribute in the environment conservation efforts.

The United Nations General Assembly proclaimed 21 March the International Day of Forests (IDF) in 2012. The Day celebrates and raises awareness of the importance of all types of forests.

On each International Day of Forests, countries are encouraged to undertake local, national and international efforts to organize activities involving forests



World Earth Day

PMC's Rajiv Gandhi Zoological Park and Indradhanushya Environment Education Center together had organized Online Quiz on Environmental issues on the occasion of WORLD EARTH DAY 2022, total 308 students participated in the online quiz. It is aimed to focus on accelerating solutions to combat our greatest threat, climate change, and to activate everyone – governments, citizens, and businesses – to do their part. Everyone accounted for, and everyone accountable. Every year, April 22 is celebrated as International Mother Earth Day, the



International Biodiversity Day

Pune Municipal Corporation's Indradhanushya Environment Education & Citizenship centre and Rajiv Gandhi Zoological Park, together under campaign

#MyCityMyNatureMyResponsibility on the occasion of "International Biodiversity Day" had organized online lecture on the Topic: "India's Biodiversity" by the Educational officer Ashwini Yadav for all PMC schools, over more than 100 teachers and principals were participated

International Day for Biological Diversity celebrated on 22 May 2022, and theme for the year 2022 is "Building a shared future for all life". Biodiversity





World Bicycle Day

Pune Municipal Corporation's Indradhanushya Environment Education & Citizenship centre and Rajiv Gandhi Zoological Park under campaign #MyCityMyNatureMyResponsibility on the occasion of "World Bicycle Day" had organized online webinar on topic - "Air Pollution and Control" presented by PMC's Garden department, Educational officer Ashwini Yadav and Ameya Kale, Ex. Student, COEP - Intern, Environment department, PMC. More than 100 teachers and Principals had attended the online event.

World Bicycle Day celebrated annually on June 3rd to promote the use of bicycle for transportation, recreation and environmental conservation. The day has been celebrated since 1988, when it was started by the International League of Conservation

Photographers (ILCP). Wanted to create a day to raise awareness about the importance of bicycles and the need for better cycling infrastructure around the world.



World Environment Day

Pune Municipal Corporation's Indradhanushya Environment Education & Citizenship centre and Rajiv Gandhi Zoological Park together under campaign

#MyCityMyNatureMyResponsibility on the occasion of "World Environment Day" were organized online webinar on topic - "Climate Change and its Solutions" by Ashwini Yadav, Educational officer, Garden Department, PMC. More than 100 teachers and Principals participated from all medium of PMC schools.

The World Environment Day celebrated on 5 June

annually since 1973 by United Nations Environment Program (UNEP).

World Environment Day 2022 was hosted by Sweden.





Environmental awareness activities of various organizations at Indradhanushya

Date	Event	School/College/ Organization	Topic	No of participants
04-02-2022	Documentary	Lokayat Pune	Screening of documentaries and videos on the issue of climate change and global warming.	20
10-02-2022	Workshop	Kashtakri Panchayat	Workshops on waste management and waste generation	50
20-02-2022	Talk	POORNAM ECOVISION FOUNDATION	Mega Drive E waste and Plastic	30
12-02-2022 to 22-02-2022	Training Program	RSVK Pune	Children's awareness program	25
26-02-2022 to 16-02-2022	Training Program	RSVK Pune	Awareness program	25
06-03-2022	Training Program	RSVK Pune	Awareness program	25
13-02-2022	Mega drive - Feb. 2022, meeting and kits preparation	Poonam Eco vision Foundation	E waste and plastic collection mega drive .	20
26-02-2022 to 16-03-2022	Training Program	RSVK Pune	Awareness Program	25
17-02-2022	Training Program	Poonam Eco vision Foundation	Kits preparation	30
26-02-2022	Workshop	Alert	IT Workshop	28
20-03-2022	Workshop	ALIVE	World Sparrow Day Workshop Slideshow on sparrow conservation, quiz competition, poems about sparrows etc.	30
27-Feb-22	Talk	Tahaan	Visit to Indradhanushya Environment Education and Citizenship Centre	30
11-04-2022 to 13-04-2022	Training Program	SWaCH Pune Seva Sahakari Sanstha & Kashtakari Panchayat Punekari Panchayat Pune	Session for SWaCH Pune Stress management Workshop.	180



Date	Event	School/College/ Organization	Topic	No of participants
04-03-2022	Review meeting for PEHEL megadrive	Poornam Ecovision Foundation	Review meeting for PEHEL mega drive	25
26-03-2022	Workshop	Bee Basket Enterprises Pvt. Ltd	Workshop on sting-less bees for pollination and as a pet.	30
04-03-2022	Mega drive Meeting	Poornam Eco vision Foundation	Mega drive 2022	15
09-03-2022 00:00	Workshop	SWaCH Pune Seva Sahakari Sanstha Maraydit, Pune	Internal workshop on communication	30
09-04-2022	Talk	WILD	Interview on the experiences of NAMdafa sanctuary.	60
10-04-2022	Workshop	Chronoprakriti Private Limited	Awareness about sustainable lifestyle from a new perspective of 'Chronoprakriti' & exhibition, seminar, workshop	50
03-04-2022	Presentations by students of ES	Ecological Society	Presentations and performances by students of ES about the learnings.	30
30-03-2022	Volunteer meeting	Poornam Eco vision Foundation	Monthly Volunteer meeting	30
02-04-2022	Preparation and Dress Rehearsal for ES program on April 3rd	Ecological Society	Practice/Preparation/Dress Rehearsal for program	12
3/21/2022	Slideshow	Dharmaraj Patil Trust	A tribute to Dharmaraj Patil, discussion about his works and way ahead.	30
3/21/2022	Training Program	Swachhata Mitra Sanitation Help Group	Annual meeting	22
3/27/2022	Talk	ExploreiT	Coordination for Compassionate Cities	30
3/23/2022	Workshop	SWaCH Cooperative Pune	Internal workshop on communication and outreach	30
3/29/2022	Workshop	kashtakari panchayat	Child rights and Majhi Vasundhara aani Shapth	30
3/25/2022	Training Program	RSVK Pune	Environmental awareness program for adults and children	30



Date	Event	School/College/ Organization	Topic	No of participants
04-04-2022	Workshop	kashtakaripanchayat	Paryavarn saourakashan aani savrdhan	20
4/16/2022	Training Program	Swachh Pune Seva Sahakari Sanstha Mar-yadit	Training - Work Culture	35
4/21/2022	Training Program	Kashtakari Panchayat	Communication skill development training for our community mobilizers working with waste pickers in Pune	20
4/19/2022	Training Program	RSVK Pune	Adult environment awareness program through spirituality	25
4/20/2022	Training Program	RSVK Pune	Adult environment awareness program through spirituality	25
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4/22/2022	Training Program	RSVK Pune	Adult environment awareness program through spirituality	25
4/23/2022	Training Program	RSVK Pune	Adult environment awareness program through spirituality	25
4/24/2022	Slideshow	Pune Bhatkanti Katta	Jungle Watching	60
4/25/2022	Talk	Parivartan	Interview of India's first blind solo paraglider - Divyanshu Ganatra	30
4/22/2022	Slideshow	Jividha	Lecture of Dr. Shrikant Karlekar on topic Ultra Violet Radiation on occasion of Earth Day	50
4/26/2022	Talk	TERRE Policy Centre	Environmental awareness, TERRE Policy Centre 's interactive session for the local people with the guidance of environmental experts.	60
4/23/2022	Talk	Parivartan	Interactive session with Mr. Sarang Gosavi (Aseem Foundation) Session about his experience of 20years of ground work in Kashmir.	40
4/24/2022	Talk	Pune Ladies Birders	A talk on Resque of birds and mammals by Neha Panchamia	50



Date	Event	School/College/ Organization	Topic	No of participants
4/24/2022	Talk	Pune Ladies Bird-ers	A talk on Rescue of birds and animals by Neha Panchamia	50
4/19/2022	Workshop	SWaCH Coopera-tive Pune	Internal Training Workshop	30
4/19/2022	Workshop	Kahtkari pancha-yat	Planning of Environment Day	25
5/01/2022	Talk	Pune Ladies Bird-ers	Talk on Rescue of birds and animals	50
4/24/2022	Training Pro-gram	SSY	Training on support of execute children's po-tential in the world	15
05/1/2022	Talk	Kashtakari Pancha-yat	Event planning of World Earth Day to Interna-tional Environment Day	30
05-09-2022	Talk	Ninox-nature club	Discussion on the river front line project of Mu-la and Mutha with the experts.	55
05-12-2022	Talk	Green Birds Initia-tive	Nature conservation lecture series	40
5/13/2022	Talk	Green Birds Initia-tive	Nature conservation lecture series	40
5/14/2022	Talk	Priya Phulambrikar	Nature conservation lecture series	40
05-06-2022	Workshop	SWaCH Coop	Outreach workshop	30
5/25/2022	Artist Perfor-mance	Jeevidha	Artist performance	50
05-06-2022	Training Pro-gram	Smile NGO	Time bank project training	30
5/8/0022	Talk	Kashtkari pancha-yat	Environment study by youth in different area	30

Date	Event	School/ College/ Organization	Topic	No of participants
05-09-2022	Talk	Ninox nature Club	Discussion on the river front line project of Mula and Mutha with the experts.	50
5/13/2022	Workshop	SWaCH Pune	Outreach and communication Workshop for coordinators	40
6/18/2022	Training Program	RSVK Pune	Citizens development and awareness program	40
06-04-2022	Talk	Parisar	Awareness of citizens on air quality	40
5/22/2022	Talk	Akshar Manav	Program on Bee keeping	55
5/24/2022	Workshop	SWaCH	Outreach workshop	40
5/27/2022	Workshop	SWaCH	Outreach workshop	20
6/18/2022	Slideshow	Pune Bhatkanti Katta	Biodiversity in Maharashtra	50
5/24/2022	Training Program	TERRE Policy Centre	Interactive session with environmental experts.	40
5/26/2022	Talk	PMC	Citizen engagement program	50
5/28/2022	Workshop	Alert	Youth Connect Brain Storming Session	32
5/31/2022	Workshop	SWaCH	Outreach workshop	30
06-03-2022	Workshop	Kashtakari Panchayat and SWaCH Pune	Work meeting of karyakartas working with waste pickers in Kashtakari Panchayat and SWaCH Pune	20
06-04-2022	Karyakarta Meeting	Kashtakari Panchayat and SWaCH Pune	Work meeting of karyakartas working with waste pickers in Kashtakari Panchayat and SWaCH Pune	10

Date	Event	School/College/ Organization	Topic	No of participants
5/27/2022	Workshop	SWaCH	Outreach workshop	20
6/18/2022	Slideshow	Pune Bhatkanti Katta	Biodiversity in Maharashtra	50
06-10-2022	Training Program	SWaCH Pune Sewa Sahakari Sanstha Maryadit	Training workshop on financial awareness and wellness for its staff working in the field of solid waste management.	50
5/24/2022	Talk	TERRE Policy Centre	Interactive session with environmental experts.	40
5/26/2022	Workshop	PMC	Citizen engagement	50
5/28/2022	Workshop	Alert	Youth Connect Brain Storming Session	32
5/31/2022	Workshop	SWaCH	Outreach workshop	30
06-03-2022	Karyakarta Meeting	Kashtakari Panchayat and SWaCH Pune	Work meeting of karyakartas working with waste pickers in Kashtakari Panchayat and SWaCH Pune	20
06-04-2022	Karyakarta meeting	Kashtakari Panchayat and SWaCH Pune	Work meeting of karyakartas working with waste pickers in Kashtakari Panchayat and SWaCH Pune	10
06-09-2022	Talk	Jividha	Session of "Hirwai Mohastav" by Dr. Mandar Datar on topic Defense Mechanisms of Plants & distribution & collection of seeds and Distribution of native plants plus exhibition on Wild edible plants.	50
06-10-2022	Slideshow	Jividha	Session of Hirwai Mohastav by Dr. Vinaya Ghate on topic "Changing Vegetation of Pune" & native plants seeds & sapling distribution & exhibition on Wild edible plants.	50



Date	Event	School/College/ Organization	Topic	No of participants
6-11-2022	Cultural programme	Jividha	Session Of Hirwai Mohastav. Classical dance performances and Reading articles on Biodiversity & native plants seeds and sapling distribution & exhibition on Wild edible plants	50
6-12-2022	Workshop	Jividha	Session of Hirwai Mohastav. Workshop on Chemical free Lifestyle. native plants seeds & sapling distribution and exhibition on Wild edible plants	50
6/17/2022	Training Program	Kashtakari Panchayat and SWaCH Pune	Awareness session on Yoga and Meditation for the front line staff working with waste pickers in Pune	40
6/18/2022	Training Program	Kashtakari Panchayat and SWaCH Pune	Awareness session on Yoga and Meditation for the front line staff working with waste pickers in Pune	40
6/25/2022	Training Program	Kashtakari Panchayat and SWaCH Pune	Awareness session on Yoga and Meditation for the front line staff working with waste pickers in Pune	40
6/18/2022	Training Program	SSY	Training program For awakening of natural potential of human being through panchkosh shudhhi	37
6/26/2022	Training Program	SSY	Training program For awakening of natural potential of human being through panchkosh shudhhi	50
Grand Total				3228

Did you know?

- Only **25%** of terrestrial **Earth** can be considered '**wilderness**'.
- **India** is a megadiverse country holding over **45,000 species** of plants in only **2.4%** of the world's land area.
- According to the LPR, recent reviews report nearly **600 seed plant species** globally have become **extinct** or '**extinct in the wild**'.
- A **2°C global temperature rise** will result in the almost complete eradication (**a 99% loss**) of coral reefs, as per the IPCC report.
- Almost **90% of global wetlands** have been lost since 1700 .
- **India** has lost nearly **one-third of its natural wetlands** to urbanisation, agricultural expansion and pollution over the last four decades .
- **Food loss and waste** also contributes to climate change. It is responsible for at least **6% of total global greenhouse gas emissions**, three times more than the global emissions from aviation.
- **Humanity's ecological footprint**, estimated from UN statistics, has increased by about **173% over the past 60 years** and now **exceeds the planet's biocapacity by 56%**. This means that the human enterprise currently demands 1.56 times more resources than the amount that the earth can regenerate.

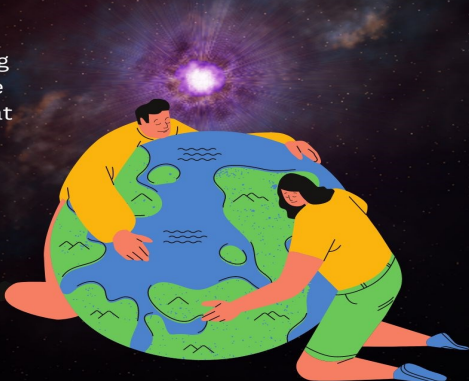
You can make a difference by...








Pune Municipal Corporation
Indradhanushya Environment Education and Citizenship Center

Do's		Don't
 Regular servicing and minimum use of equipments that releases CFCs		Use of products which use CFCs such as hair spray, fresheners, cosmetics and aerosols. 
 Use Environment Friendly Products		Stop burning of plastics and rubber tyres 
 Plant trees		Use of dangerous toxic chemical 
 Use Public Transport		

To,

Contact Us:

INDRADHANUSHYA ENVIRONMENT EDUACTION AND CITIZENSHIP CENTRE

Address: Opposite Sachine Tendulkar Jogging Track, Aanant Kanhere peth Rajendranagar,
Pune 411030

Phone No: 020-24530077 Email: indradhanushya@punecorporation.org

Website: www.indradhanushyapune.wordpress.com



Facebook: <https://www.facebook.com/indradhanushya.pmc>