## U P STATE BIODIVERSITY BOARD, LUCKNOW





Vol.: 10, Issue: 39, Apr. – Jun. 2019, A Quarterly e-Newsletter

#### **Editorial**

#### **Esteemed Readers**,

This quarter saw the celebration of the International Day for Biological Diversity, on 22 May 2019 on biodiversity as the foundation for our food and health and a key catalyst to transforming food systems and improving human health. The theme aims to leverage knowledge and spread awareness of the dependency of our food systems, nutrition, and health on biodiversity and healthy ecosystems. The theme also celebrates the diversity provided by our natural system for human existence and well-being on Earth, while contributing to other Sustainable Development Goals, including climate change mitigation and adaptation, ecosystem restoration, cleaner water and zero hunger, among others.

The U.P. State Biodiversity Board, Lucknow is celebrated International Day for Biological Diversity (IBD) 22nd May, 2019 on the theme "Our Biodiversity, Our Food, Our Health". The aim of the conference is to mobilize and catalyse action around their concerns on health, nutrition, and food systems, together with awareness raising on how to conserve and sustainably use biodiversity for our well-being.

In addition, to IBD Celebration, "Biodiversity Festival" was also celebrated in collaboration with Department of Zoology, University of Lucknow and Regional Science City, Lucknow. The programme aimed to spread the message of biodiversity conservation and its importance amongst school students and common people. During this quarter, Uttar Pradesh State Biodiversity Board also celebrated World Environment on 5th June 2019.

Any comments, suggestions for improvement are most welcome, always! Regards,

-Editor

#### **Contents**

- 1- Biodiversity Festival 2019
- 2- International Day for Biological Diversity 2019
- 3- World Environment Day 2019
- 4- Newspaper Clippings
  - i) International News
  - ii) National News
  - iii)State News

#### 1- Biodiversity Festival 2019

The U.P. State Biodiversity Board in collaboration with Biodiversity and Wildlife Conservation Lab, Department of Zoology, University of Lucknow celebrated International Day for biological Diversity on 20<sup>th</sup> May 2019 at Regional Science City, Lucknow. The programme aimed at creating awareness among the youth to have a passionate heart for the biodiversity around us. It provides an opportunity to the youth to express their thoughts through various competitions as well as to get involved in Biodiversity conservation through various activities. On this occasion, various



competitions like Poster making, Slogan writing, Rangoli, Quiz and PowerPoint presentation were organized at Regional Science City, Lucknow. The details of program organized are furnished below:

Time	Event	Group
10:30-11:30 am	Poster Competition on "Agricultural Biodiversity"	Group A & B
11:30-12:00 pm	Slogan Writing on "Healthy Food"/Quiz on, "Biodiversity for Food and Health"	Group A, B & C
12:00-1:00 pm	Rangoli Making Competition on "Economically important plants and animals in daily life"	Group A, B & C
1:30 pm-2:00pm	Lecture on "Biodiversity for Food and Health"	
2:00pm-4:00pm	PowerPoint Presentation on "Biodiversity for food and health"	Group B &C
	Snake and Ladder Game on Biodiversity	

More than 200 students from more than 20 schools and colleges participated in the events. All the students were divided in three different groups i.e., Group A (Class 5<sup>th</sup> to 8<sup>th</sup>), Group B (Class 9<sup>th</sup> to 12<sup>th</sup>) and Group C (UG and PG students). The students expressed their feelings and creativity in different activities and competitions. The list of the winners of the events is as follows-



**Competition: Poster Making** 

Theme: Agricultural Biodiversity

## Group A

S. No	Name	Institution	Prize
1	Ved Prakash Maurya	St Anthony's Inter College	1st
2	Adit Singh	Red Rose Senior Secondary School	2nd
3	Rajnvi Gupta	St Agnes Loretto	3rd
4	Dhruv	Seth Anand Ram Jaipuria	Consolation

## Group B

S No	Name	Institution	Prize
1	Srishti Maurya	St Anthony's Inter College	1st
2	Shivangi Yadav	Central Academy	2nd
3	Devansh Agarwal	Seth Anand Ram Jaipuria	3rd
4	Amjad Haider Khan	Seth Anand Ram Jaipuria	Consolation

**Competition: Slogan Writing** 

**Theme: Healthy Food** 

### Group A

S No	Name	Institution	Prize
1	Ved Prakash Maurya	St Anthony's Inter College	1st
2	Adit Singh	Red Rose Senior Secondary School	2nd
3	Shreya Singh	Central Academy	3rd

₩ ₩	<b>▼</b> ▼	<b>▼</b> ▼	<b>▼</b> ▼	₩ 🔻	<b>→ →</b>	<b>▼</b> ▼	<b>→</b> •	<b>▼</b> ▼	<b>*</b> *	₩ 🔻	₩ 🔻	▼ ▼	**	<b>▼</b> ▼	₩ ₩	₩ 🔻	<b>**</b>	
4			Aryan	Sing	gh				Cen	tral A	Acade	my			Co	onsol	ation	

## Group B

S No	Name	Institution	Prize
1	Harshika Verma	New Standard Public School	1st
2	Pragya Singh	New Standard Public School	2nd
3	Srishti Maurya	St Anthony's Inter College	3rd
4	Anadi Mishra	New Standard Public School	Consolation

**Competition: Quiz Competition** 

Theme: Biodiversity for Food and Health

## Group A

S No	Name	Institution	Prize
1	Devansh Agarwal	Seth Anand Ram Jaipuria	1st
2	Jagriti Singh	Central Academy	2nd
3	Deepanshi Srivastava	Central Academy	3rd
4	Atharv Gupta	Central Academy	Consolation

## Group B

S No	Name	Institution	Prize
1	Krishna Tulsyan	Seth Anand Ram Jaipuria	1st
2	Kanika Sachan	Central Academy	2nd
3	Prashant Saxena	Central Academy	3rd
4	Priyanshu Maurya	Central Academy	Consolation



S No	Name	Institution	Rank
1	Mayank Singh	Lucknow University	1st
2	Ayushi Singh	Lucknow University	2nd
3	Richa Agarwal	Lucknow University	3rd
4	Richa Gambhir	Lucknow University	Consolation

Competition: Rangoli

Theme: Economically important plants and animals in daily life

#### Group A

		Group A			
S No	Name	Institution	Prize		
1	Adit Singh	Red Rose Senior Secondary School	1st		
2	Akshat Chaturvedi		2nd		
3	Shaurya Gupta		Consolation		
Group B					
S No	Name	Institution	Prize		
1	Tanu Singh	New Standard Public School	1st		
2	Parul	New Standard Public School	2nd		
3	Harshita Singh	Seth Anand Ram Jaipuria	3rd		
4	Pragya Singh	New Standard Public School	Consolation		



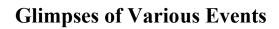
Theme: Biodiversity for Food and Health

		Group A	
S No	Name	Institution	Prize
1	Sarthak Verma	Seth Anand Ram Jaipuria	1st
2	Prashansa	Seth Anand Ram Jaipuria	2nd
3	Ansh Yadav	Seth Anand Ram Jaipuria	3rd
		Group B	
S No	Name	Institution	Prize
1	Prashant Saxena	Central Academy	1st
2	Sparsh Saxena	Seth Anand Ram Jaipuria	2nd
3	Shreya Pandey	New Standard Public School	3rd
4	Shivansh	Central Academy	Consolation
		Group C	
S No	Name	Institution	Prize
1	Ravi Singh	Lucknow University	1st

Poster making competition was also organized at Police Modern School, Lucknow and with students of Robin Hood Academy at Ashiyana. Robin Hood Academy is an open school for the children of slums learns from the books donated by other people and fun activities organized by the volunteers of NGO Robin Hood Army in different cities of the state.



S No	Name	School/College/Institution	Prize
1	Nancy Kumari	Robin Hood Academy	1st
2	Kajal Kashyap	Robin Hood Academy	1st
3	Priyanka	Robin Hood Academy	2nd
4	Kamlesh	Robin Hood Academy	2nd
5	Eshu	Robin Hood Academy	2nd
6	Abhay Singh	Robin Hood Academy	2nd
7	Neha	Robin Hood Academy	2nd
8	Shagun	Robin Hood Academy	3rd
9	Sameer	Robin Hood Academy	3rd
10	Anand Kumar	Robin Hood Academy	3rd
11	Priyanshu	Robin Hood Academy	3rd
12	Aakash	Robin Hood Academy	3rd
13	Ragini	Robin Hood Academy	Consolation
14	Aman	Robin Hood Academy	Consolation
15	Priyanka	Robin Hood Academy	Consolation
16	Neelam	Robin Hood Academy	Consolation
17	Muskan	Robin Hood Academy	Consolation



## **Poster Competition**





Nancy Kumari- First Prize

Kajal Kashyap- Second Prize



Priyanka- second prize



Kamlesh -second Prize



Eshu – Second Prize

Abhay Singh- Second Prize





Neha- Second Prize

Shagun- Third prize





Sameer – Third Prize

Anand Kumar- Third prize





Priyanshu- Third Prize

Akash- Third prize

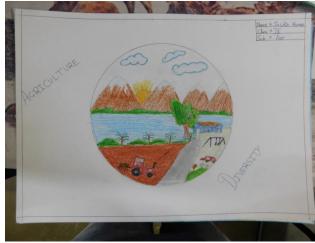




Ragini- Consolation

Aman-Consolation

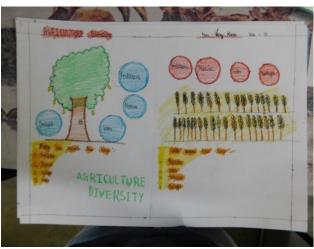




Priyanka- Consolation



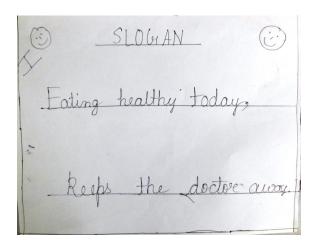
Neelam- Consolation



Muskan- Consolation

Aman- Consolation

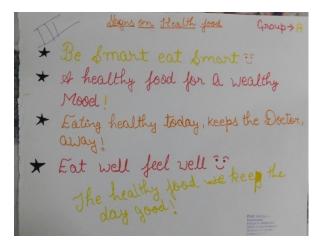
## **Slogan competition**



Ved Prakash Maurya- First prize



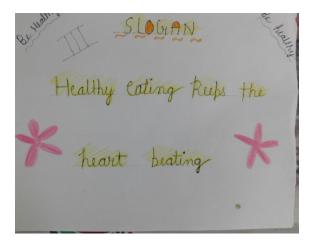
Aditi Singh-Second Prize



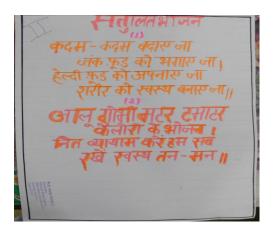
Shreya Singh-Third Prize



Shristi Maurya-Third prize



Aryan Singh-Third Prize



Anand Mishra-Consolation

## **Rangoli Competition**



First prize-Aditi Singh



Second Prize-Aditi Singh



Shruti Maurya- Third Prize



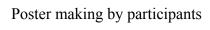
Pragya Singh- Consolation

## Glimpses of various competitions

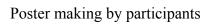




Banner display









Poster making by participants



Poster making by participants



Certificate distribution



Group photo of winners



Snake ladder game



Rangoli making by participants



Rangoli making by participants



Rangoli making by participants



Rangoli making by participants



Snake ladder game based on biodiversity



Snake ladder game based on biodiversity



Quiz competition



Power point presentation by participants



Power point presentation by participants



Power point presentation by participants



Lecture by eminent Professor on biodiversity



Lecture by eminent Professor on biodiversity



Lecture by eminent Professor on biodiversity



Lecture by eminent Professor on biodiversity





Evaluation of rangoli competition by experts

Evaluation of rangoli competition by experts

## **Glimpse of Programme**









Students enjoying Snake and Ladder Game













Students participating in different competitions





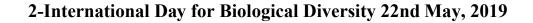








Students of Police Modern School participating in Poster competition



The United Nations has proclaimed May 22 the International Day for Biological Diversity (IDB) to increase understanding and awareness of biodiversity issues.



This year's celebration of the International Day for Biological Diversity, on 22 May 2019 was focused on

biodiversity as the foundation for our food and health and a key catalyst to transforming food systems and improving human health.

The U.P. State Biodiversity Board, Lucknow in collaboration with U.P. Forest Department celebrated International Day for Biological Diversity (IBD) 22nd May, 2019 on the theme "Our Biodiversity, Our Food, Our Health" at 75 districts of Uttar Pradesh.

The programme aimed to spread the message of biodiversity conservation and its importance amongst school students and common people.

On this occasion, school/colleges were identified at District Level and several competitions *viz.* Painting, Slogan, Jingle, App Based Games, Puzzle, Rangoli, Poster, Word Chart for Birds/Animals was organized. The students from different schools and colleges participated enthusiastically in different events based on Biodiversity theme.

# GLIMPSES OF THE PROGRAMME ORGANIZED AT DISTRICT LEVEL ON THE OCCASION OF IBD-2019











Besides, on the occasion of International Day for Biological Diversity (IBD-2019), Uttar Pradesh Biodiversity Board, Lucknow in collaboration with Department of Zoology, Lucknow University also organized various events like *Poster, Rangoli, Slogan writing, Quiz, Power Point Presentation, Ladder Game* on 20-05-2019 at Regional Science City, Aliganj.

More than **200 students** from different schools/colleges participated actively in competitions. The winners of the various events held at Regional Science City, Lucknow were felicitated on **20th** May, **2019** 



**Felicitation of Winners** 

# GLIMPSES OF BIODIVERSITY FESTIVAL -2019 ORGANIZED ON 20-05-2019















World Environment Day is celebrated on 5th June every year, and is United

Nations major vehicle for spreading awareness and action for protection of our environment. It was first established by General Assembly United Nations in 1974. First held in 1974, it has been a flagship



campaign for raising awareness on emerging environmental issues from marine pollution, human overpopulation, and global warming, to sustainable consumption and wildlife crime. WED has grown to become a global platform for public outreach, with participation from over 143 countries annually.

Each year, WED has a new theme that major corporations, NGOs, communities, governments and celebrities worldwide adopt to advocate environmental causes. Like every, year this year also it was celebrated on 5 June with the theme "Air Pollution" hosted by China. For almost five decades, World Environment Day has been raising awareness, supporting action, and driving changes for the environment.

The U.P. Biodiversity Board in collaboration with Biodiversity and Wildlife Conservation Lab, Department of Zoology, University of Lucknow and Regional Science city, Lucknow celebrated World Environment Day on 5 June 2019.

On this day, a campaign stall was set up near the gate of Regional science city where we can access and interact with common mass. Tissue bags and Plants have been distributed to common mass as an awareness measure and raised the most important issues regarding prevailing environmental issues like Air pollution and water pollution. Common people were made learnt to how to make biodegradable paper bags with the help of volunteers. It was also emphasized to use non-fuel bike instead of fuel motor bike and also to save water and food. Volunteers were invited by Radio Mirchi to share their message regarding various environmental issues through its channel. The glimpses of the campaign has been shown in photo gallery.

#### PHOTO GALLERY OF THE VARIOUS CAMPAIGN ACTIVITIES



Signature campaign on air and water Pollution issues



Distribution of Plants



Campaign stall at Regional Science City



Signature to take oath to save our environment





Distribution of Plants to common mass

Emphasizing use of paper bags instead Plastic bag



Awareness among people regarding environment issues



Visitor taking oath to save environment





Promoting common mass to use non-fuel bike

Promoting common mass to use non-fuel bike





Distribution of awareness material and tissue bags

Distribution of awareness material and tissue bags



Distribution of awareness material and tissue bags



Spreading awareness regarding environmental issue to police personnel



Visitor taking oath to save environment



distribution of awareness material and tissue bags



Discussing environmental issues with visitor



A volunteer sharing her message regarding environmental Issues on Radio Mirchi

#### 4- Newspaper Clippings

#### i) International News

#### The Hindu 03-04-2019



#### The Pioneer 22-04-2019



### ii) National News

#### The Hindu 07-04-2019



It is alleged that the areas coming under the proposed Kurinji sanctuary were set on fire to destroy the Neelakurinji seeds.

Forest Department suspects that the recent wildfires the areas coming under the proposed Kurinji sanctuary were man-made. Some areas are still engulfed in flames in were set on fire with a motive to destroy the germina-tion of Neelakurinji seeds, immediately after the flowerthe Munnar region. About 1,000 ha of forestland, grantis and eucalyptus planta-tions and grasslands have been destroyed in the fire. ing season, so that the area would not come under the There are allegations that sanctuary.

A senior forest official told The Hindu on Saturday that in the proposed Kurinji sanctuary, there were encroach-ments and land grabbers

wanted to keep the area off the limits of the sanctuary. According to P. Sujanapal, scientist, Kerala Forest Re-

mal species. The damage done by a wildfire to its ecoone by a wildfire to its eco-system would depend on the intensity of it. A massive fire could wipe out an entire habitat and there are many rare plants in the Western Ghats which are yet to be studied. All these and insects endemic to the area might face extinction in a massive fire, he added.

#### The Hindu 24-04-2019

THE HINDU LUCKN WEDNESDAY, APRIL 24, 2019

## A 'resort' for endangered fishes

Raja Varma collects rare species from across the globe

K.SRINIVASA RAO VIZIANAGARAM

At a time when the population of many fish species is dwindling, sending them to endangered lists, a businessman here has launched an effort to protect them.

I.A. Raja Varma, Manag ing Director of Sun Ray Resorts, travels to different corners of the world to procure many endangered fish species and provides them a safe haven in his resort located near Bhogapuram of Vizianagaram district. He has set up a massive pond where the endangered species thrive under the supervision of experts.

"As many as 455 fish species are on the critically endangered list of the Interna-Union Conservation of Nature. En-



The fish pond at Sun Ray Resorts at Bhogapuram.

vironmentalists fear that 87 more varieties may go extinct in no time. Given the overexploitation of fish resources in freshwater and the sea, many varieties may not be seen by future generations. I am contributing to the preservation of various species in my own little way," Mr. Raja Varma says.

The fish pond at Sun Ray

Resorts looks like a safe aquarium where fish species from various countries thrive. Topping the list is alligator gar, a native of the Mississippi river of North America with a life span of around 26 years. It grows up to 148

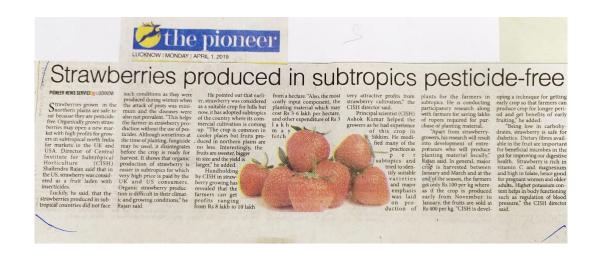
#### Exotics find a home

Stingray, an endangered species, known for its electrical sensors has eyes on its dorsal side. Doctors of ancient Greece reportedly used its barb venom for anaesthesia.

The Amazon basin's biggest fish, Arapaima, also finds a place here. It can grow up to 9 feet and 200 kg, with a life span of 20 years. 'Archer Fish', usually found in Papua New Guinea off Northern Australia, is another resident.

#### iii) State News

#### The Pioneer 01-04-2019



#### 22- May-2019

# प्रतियोगिताओं के साथ मना जैवविविधता दिवस

सीतापुर (एसएनबी)। अन्तर्राष्ट्रीय जैव विविधता दिवस के अवसर पर इलसिया वन चेतना केन्द्र में एक कार्यक्रम का आयोजन किया गया। कार्यक्रम के मुख्य अतिथि के प्रवीण राव आईएफएस, मुख्य वन संरक्षक, लखनऊ मण्डल रहे तथा कार्यक्रम की अध्यक्षता डा. अनिरूद्ध पाण्डेय प्रभागीय निदेशक सामाजिक वानिकी वन प्रभाग द्वारा की गयी एवं कार्यक्रम का संचालन अरूण कमार मिश्र, उप प्रभागीय वनाधिकारी द्वारा किया गया। कार्यक्रम में सीतापुर वन प्रभाग के सभी अधिकारियों/कर्मचारियों सहित सुमित्रा माडर्न स्कूल के छात्र छात्राओं व अध्यापकों तथा जनपद के विभिन्न क्षेत्रों के ग्राम वासियों द्वारा प्रतिभाग किया गया।

स्कूली बच्चों ने चित्रकला एवं वाद विवाद प्रतियोगिता में भाग लिया। जिसमें

चित्रकला में मदालसा श्रीवास्तव, फाइका फारूकी एवं ईशा श्रीवास्तव संवर्धन एवं महत्व के सम्बंध में विस्तार से प्रकाश डाला गया।

क्रमशः प्रथम, द्वितीय व तृतीय स्थान पर रहे तथा वाद विवाद प्रतियोगिता में सूर्यांश अवस्थी, श्रद्धा शर्मा एवं अरूणिमा वर्मा ने क्रमशः प्रथम, द्वितीय व तृतीय स्थान प्राप्त किया। इन सभी विजेताओं को मुख्य अतिथि द्वारा प्रशस्ति पत्र एवं पुरस्कार देकर सम्मानित किया गया। इस अवसर पर प्रभागीय निदेशक, सामाजिक वानिकी वन प्रभाग तथा मुख्य अतिथि द्वारा जैव विविधता के संरक्षण, जागरूक ग्राम वासियों की प्रशिक्षण/संवेदीकरण कार्यशाला का

बच्चों ने सांस्कृति कार्यक्रम व वाद विवाद प्रतियोगिता में लिया भाग

कार्यक्रम के द्वितीय सत्र में शासन द्वारा वर्षाकाल 2019 के लिये प्रदेश में 22 करोड़ पौधरोपण के लक्ष्य के क्रम में जनपद के लिये निर्धारित कुल 583524 पौधरोपण के लक्ष्य की सुचारू रूप से ससमय प्राप्ति हेतु समस्त रेंजो के फील्ड स्टाफ, ग्राम रोजगार सेवकों तथा अन्य

लखनऊ मण्डल की उपस्थिति में डा अनिरूद्ध पाण्डेय आईएफएस प्रभागीय निदेशक सामाजिक वानिकी ने भूमिका के सम्बंध में विस्तार से बताया तथा वन कर्मियों को लक्ष्य की समय से गुणवत्तापूर्वक ढंग से प्राप्ति हेतु प्रभाग की पौधशालाओं में अचछी गुणवत्ता की पौध तैयार करने के हेत दिशा निर्देश दिये गये। कार्यक्रम में उपस्थित रोजगार सेवकों को मुख्य अतिथि द्वारा वृक्ष अभिभावक प्रमाण पत्र भी प्रदान

आयोजन मुख्य अतिथि के. प्रवीण राव आईएफएस मुख्य वन संरक्षक,





प्रतियोगिता के प्रतिभागियों को पुरस्कृत करते अतिथि, वृक्ष अभिभावक प्रमाण पत्र के साथ लोग। फोटो : एसएनबी

#### **IBD 2019 Celebrations Press Coverage**



## **Editorial Board**

Ramesh Kumar Pandey, IFS, UPSBB, Lucknow; Dr. Somesh Gupta, UPSBB, Lucknow; K. K. Tiwari, UPSBB, Lucknow.