

## Report

# CHIRPP CLUB

Academic Year 2023-24

*A bird watching club documents the avian species and creates awareness about their significance in our ecosystem. The club also organizes expert talks, where renowned speakers share their experiences of the journey of bird exploration.*



## Report

# Birding at Shobhavana

November 18th & 19th, 2023

Birding at AIET Shobhavana Campus was organized on 18th and 19th of November, 2023 under the mentorship of **Mr. Vrijulal MV, IISc, Bangalore.**

The day one of bird watching started around 3.30 PM on the 18th of November; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier.

Day two started early in the morning at 6:50am on 19th of November; A total of 39 species were recorded. Students were able to spot a wide variety of species.

### Some Screenshots and Snapshots of the bird watch







Sunday 19/11/2023 Shobhavana campus	Start time : 6:50 am End time: 9:35 am	Weather : Clear Sky
1. Blue Rock Pigeon 2. Common Myna 3. Indian Pond Heron 4. Green Bee Eater 5. House Crow 6. Asian Koel 7. Common Babbler 8. Racket Tailed Drongo 9. White Cheeked Barbet 10. Shikra 11. Vernal Hanging Parakeet 12. Red Whiskered Bulbul 13. Yellow Browed Bulbul	14. White Throated Kingfisher 15. Rufous Treepie 16. Orange Minivet 17. Indian Paradise Flycatcher 18. Chestnut Tailed Starling 19. Bronze Drongo 20. Indian Peafowl 21. Ashy Drongo 22. Golden Oriole 23. Cattle Egret 24. White Bellied Blue Flycatcher 25. Orange Headed Thrush 26. Purple Rumped Sunbird	27. Golden Fronted Leafbird 28. Flowerpecker 29. Oriental Magpie Robin 30. Black Hooded Oriole 31. Southern Coucal/Crow Pheasant 32. Crimson Backed Sunbird 33. Little Spiderhunt 34. Spotted Dove 35. Common Tailorbird 36. Blyth's Reed Warbler 37. Black Drongo 38. Grey Wagtail 39. Grey Breasted Prinia



**(Club Coordinator)**



**Principal**

## Report

# Birding at Shobhavana

December 18th & 19th, 2023

Birding at AIET Shobhavana Campus was organized on 18th and 19th of December, 2023 under the mentorship of **Mr. Vrijulal MV, IISc, Bangalore.**

The day one of bird watching started around 3.30 PM on the 18th of December; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier.

Day two started early in the morning at 6:50am on 19th of December; A total of 35 and 33 species were recorded. Students were able to spot a wide variety of species.

### Some Screenshots and Snapshots of the bird watch



<b>Sunday 18/12/2023 Shobhavana campus</b>	<b>Start time : 6:40 am End time: 8 am</b>	<b>Weather : Clear Sky</b>
1.Nilgiri flowerpecker 2.Indian pond heron 3.Southern coucal 4.Common myna 5.House crow 6.Blue rock pigeon 7.Red whiskered bulbul 8.Indian Pefoul 9.White rumped muniya 10.Cattle egret 11.Asian palm swift 12.Golden fronted leaf bird 13.Green bee eater	14.Purple rumped sunbird 15.Jungle myna 16.White cheeked barbet 17.Blyth's reed warbler 18.Common tailor bird 19.Chestnut tailed starling 20.Purple sunbird 21.Jungle babler 22.Black rumped flameback 23.Spotted dove 24.Asian Koel 25.Vernal hanging parrot 26.Indian golden oriole	27.Jerdon's leaf bird 28.Orange minvate(3) 29.Ashy drongo 30.Flame throated bulbul 31.White throated kingfisher 32.Tickles blue flycatcher 33.Bronzed drongo

<b>Sunday 19/12/2023 Shobhavana campus</b>	<b>Start time : 6:40 am End time: 8 am</b>	<b>Weather : Clear Sky</b>
1.Blue rock pigeon 2.House crow 3.Cattle egret 4.Jungle crow 5.Little egret 6.Nilgiri flowerpecker 7.Indian Peafoul 8.Common myna 9.Green bee eater 10.Red whiskered bulbul 11.Indian pond heron 12.Crimson back sunbird 13.Purple rumped sunbird	14.White cheaked barbet 15.White throated kingfisher 16. Grey breasted prinia 17. Brahminy kite 18. Black rumped flameback 19. Southern coucal 20. Scaly breasted munia 21. Common Tailor bird 22. Asian palm swift 23. Shikra 24.Jungle babler 25. Lesser flameback woodpecker 26. Rocket tailed drongo	27. Indian golden oriole 28. Indian hoopoe 29. Drongo (Ashy/black/white bellied) 30. Indian paradise flycatcher 31. Warbler(*) 32. Coppersmith barbet 33. Stork ? 34. Rufus treepie 35.Asian Koel



**(Club Coordinator)**



**Principal**



## Report

# Birding at Shobhavana and Bird walk Bellakal – Kollur Wildlife Range

January 20th & 21st, 2024

Birding at AIET Shobhavana Campus was organized on 20th January 2024 and Bird walk at Belkal, Kollur Wildlife range under the mentorship of **Mr. Vrijulal MV, IISc & FRENSS, Bangalore.**

The day one of bird watching started around 3.30 PM on the 20th of Jan 2024 the resource person briefed the members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier. A total of 35 species of avifauna were recorded. Additionally, students were able to spot a wide variety of butterflies, moths, spiders.



Students @ Birding on 20 Jan 2024

Day two started early in the morning at 6:00 AM on 21<sup>st</sup> towards Belakal. On reaching the wildlife area around 11, the 3 km walk was characterized with an intent of understanding the habitats, followed by birding through opportunistic sighting and bird calls. The experts Mr. Vrijulal, Ms. Poorna, Mr. Karthik helped the students to spot other fauna beyond birds viz., reptiles, moths, butterflies, etc.

A total of 36 sp. of birds, 31 sp. of butterflies, 5 sp. of reptiles (including 2 sp. snakes, flying lizards), 7 sp. of odonates, 7 sp. of spiders 5 sp. of fresh water fishes.

List of Students and Resource Persons attended birding walk

1. Abhiram H A and Satyam Pawale (GIS Lab),
2. Nandini R B, Suma M G, Pooja K R, Sakhsi B K, Raksha H L, Akash A H, Sathwik K D, Kiran Kashyap, Deepak R, Gowtam M (Chirpp Club)
3. Vrijulal M V, Poornapragna, Karthik (FRENSS & IISc)
4. Nithin, Archana, Vinay S, Prashanth (AIET)

### **List of Fauna Observed during Birding in the two days**

#### **Birds**

Black Headed Ibis	Indian Pond Heron	Crimson Backed Sunbird	Ashy Wood Swallow
Little Cormorant	Sand Piper	Malabar Pied Hornbill	Black Drongo
Blyth's Reed warbler	Red Vented bulbul	Malabar Grey Hornbill	Bronzed Drongo
Black Kite	Purple Sunbird	White Bellied Treepie	Nilgiri Flowerpecker
Red Whiskered bulbul	Malabar Parakeet	White Throated Kingfisher	Malabar Barbet
Vernal Hanging Parrot	White Cheeked Barbet	Greenish Leaf Warbler	Asian Koel
Jungle Babbler	Asian Brown Fly Catcher	Little Swift	Bramini Kite
Green Bee Eater	Orange Minivat	Asian Palm Swift	Puff Throated Babbler
Jungle Myna	House Crow	Spotted Dove	Verdater Flycatcher

### Butterflies

Rustik Buterfly	Common Descible (hedgeblue sp)	Plane Butterfly
Grey Pansy	Common Sailer	Psyche Butterfly
Common Crow	Partwing	Common Clauson butterfly
Grass Yellow Butterfly	Moon Moth	Oriented Grass Jewel
Monkey Puzzle	Southern birdwing(female)	Common Rose
Albatross Butterfly	Common Darter	Tamilyeoman
Chocolate Pansy	Nilgiri Grass Yellow	Nacaduba
Glassy Tiger	Water Snow Flat	Peacock Pansy
Blue Tiger	Blue Mormon	Common Four Ring
	Blue Bottle Fly	

### Lizards

Sahyadri Forest Lizard, Draco, Gyaco, Bramini Skink

### Snakes

Green Keel Back, Green Vine Snake

### Grasshopper

Castted

### Mammal

Langur

### Amphibians

Indian Skittering Frog, Bicolored Frog (Tadpole)

### Spiders

Signature Spider, Green Lynx Spider, Ant Mimicking Spider, Funnel Web Spider,  
Tent Web Spider, Stream Spider, Wolf Spider

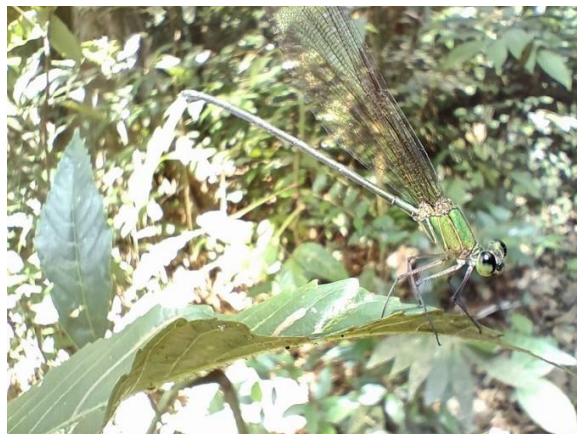
### Fishes

Red Tailed Squirrel Loach, Rasbora, Melon barb, Giant Danio



## SNAPSHOTS of Bird Walk







**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**

## Report

**February 3rd & 4th, 2024**

Birding at AIET Shobhavana Campus was organized on 3<sup>rd</sup> and 4<sup>th</sup> of February, 2024 under the mentorship of **Mr. Vrijulal MV, IISc, Bangalore.**


The day one of bird watching started around 3.30 PM on the 3<sup>rd</sup> of February; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier.

Day two started early in the morning at 6:50am on 4<sup>th</sup> of December; A total of 40 and 55 species were recorded. Students were able to spot a wide variety of species.

<b>Sunday 3/2/2024 Shobhavana campus</b>	<b>Start time : 3:30 pm End time: 6 pm</b>	<b>Weather : Clear Sky</b>
1.House crow	15.Asian coel	29.Black crowned night heron
2.White cheeked barbet	16.Green Bee eater	30.Rufus treepie
3.Blue rock pegin	17.Red whiskered bulbul	31.Jungle crow
4.Black rumped flame back	18.Chedtnut tailed starling	32.Oriented magpie Robin
5.Purple rumped sun bird	19.Spotted dove	33.Ferral pegin
6.Ashy Drongo	20.White rumped munia	34.Born swallow
7.Golden fronted laef bird	21.Pale blue flowerpecker	35.Common hawk cuckoo
8.Greenish leaf warbler	22.Little spiderhunt	36.Southern coel
9.Racket tailed drongo	23.Brahmini kite	37.Common sandpipe
10.Tickle's blue flycatcher	24.Commin myna	38.Little cormorant
11.Orange minivat	25.Dusky crag Martin	39.Indian pond heron
12.Nilgiri flowerpecker	26.oriented honeybuzzaed	40.Jungle Babbler
13.Vernal hanging parakeet	27.White throated kingfisher	
14.Cattle egret	28.White breasted waterhen	



<b>Sunday 4/2/2024 Shobhavana campus</b>	<b>Start time : 6:40 am End time: 9 am</b>	<b>Weather : Clear Sky</b>
1.Black drongo	20.Gloden fronted leafbird	39.Dusky crag marten
2.White cheeked barbet	21.Jerdon's leafbird	40.Green bee eater
3.Niligiri flowerpecker	22.Ashy drongo	41.Asian coel
4.Blue rock pegin	23.Asian palm Swift	42.Racket tailed drongo
5.Cattel regret	23.Lotten's sun bird	43.Red whiskered bulbul
6.Red whispered bulbul	25.Golden oriole	44.White browned wag tail
7.House crow	26.Rufus babbler	45.Jungle Babbler
8.Puff throated Babbler	27.Tickle's blue flycatcher	46.oriental Magpie Robin
9.Rufus treepie	28.Common tailor bird	47.Blyth's Reed wablet
10.Racket tailed drongo	29. Common iora	48.peafoul
11.Yellow browned bulbul	30. Little spider hunt	49.Red vented bulbul
12.White throated kingfisher	31. Copper Smith barbet	50.Little Swift
13.Spangled drongo	32. Crested goshawk	51.Purple rumped sunbird
14.Vernal hanging parrot	33. Redwattlelapwing	52.Jungle Myna
15.Greater flame back	34. Flame throated bulbul	53.Pond heron
16.Indian paradise flycatcher	35.White bellied blue flycatcher	54.Lesser flameback
17.Spotted dove	36. Blue tailed bee eater	55.Tailor bird
18.Orange minivat	37.White rumped munia	
19.Chestnut failed starling	38.Southern coel	



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**

## Report

# Birding at Shobhavana

March 15<sup>th</sup> and 16<sup>th</sup> 2024

Birding at AIET Shobhavana Campus was organized on 15<sup>th</sup> and 16<sup>th</sup> March, 2024 under the mentorship of **Mr. Vrijulal MV, FERNSS®, Bangalore.**

The day one of bird watching started around 3.30 PM on the 15<sup>th</sup> of March; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier. Day two started early in the morning at 6:50am on 16<sup>th</sup> of March; A total of 35 and 33 species were recorded. Students were able to spot a wide variety of species.

### Some Snapshots of the bird watch



15 Mar 2024






**16 Mar 2024**

<b>Saturday 15<sup>th</sup> March 2024 Shobhavana campus</b>	<b>Start time : 4:00 pm End time: 6 pm</b>	<b>Weather : Clear Sky</b>
1.Racket Tailed Drongo 2.Blue Rock Pigeon 3.Green Bee Eater 4.Asian Koel 5.White Cheek Barbet 6.Common Myna 7.Shikra 8.Blue Tailed Bee Eater 9.Brahminy Kite 10.Southern Coucal 11.House Crow	12.Vernal Hanging Parrot 13.Indian Jungle Crow 14.Little Egret 15.Asian Palm Swift 16.Wood Sandpiper 17.Black Kite 18.Peafowl 19.Oriental Magpie Robin 20.Black Hooded Oriole 21.Common Tailor Bird 22.Red Whiskered Bulbul	23.Lesser Flameback 24.Greenish Warbler 25.Purple Sunbird 26.Flame Throated Bulbul 27.Jungle Bbler 28.Black Crowned Night Heron 29.Pond Heron 30.Orange headed Thrush 31.Nilgiri Flowerpecker 32.Golden Oriole 33.Malabar Parakeet



<b>Sunday 16<sup>th</sup> March 2024 Shobhavana campus</b>	<b>Start time : 6:40 am End time: 8 am</b>	<b>Weather : Clear Sky</b>
1.Nilgiri Flowerpecker 2.Jungle crow 3.Blue Rock Pigeon 4.Grey Jungle fowl 5.Cattle Egret 6.White Browed Wagtail 7.House Crow 8.Common Hawk Cuckoo 9.Green Warbler 10.Spotted Dove 11.Red Whiskered Bulbul 12.Loten's Sunbird 13.White Cheeked Barbet 14.Black-naped Monarch 15.Indian Peafowl	16.White Rumped Munia 17.Common Myna 18.Orange Headed Thrush 19.Southern Coucal 20.White Breasted Waterhen 21.Little Cormorant 22.Black Drongo 23.Brahminy Kite 24.Bronzed Drongo 25.Purple Rumped Sunbird 26.Rufous Treepie 27.Indian Paradise Flycatcher 28.Racket Tailed Drongo 29.Green Bee Eater 30.Red-wattled lapwing	31.Lesser Flameback 32.Golden Oriole 33.Asian Koel 34.Grey Breasted Prinia 35.White Bellied Drongo 36.Ashy Drongo 37.Blue Tailed Bee Eater 38.Fiscal Flycatcher 39.White Throated Kingfisher 40.Pale Billed Flowerpecker 41.Paradise Flycatcher (female) 42.Asian Palm Swift 43.House Sparrow 44.Yellow Browed Bulbul



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**

## Report

# Birding at Shobhavana

April 20<sup>th</sup> to 21<sup>st</sup> 2024

Birding at AIET Shobhavana Campus was organized on 20<sup>th</sup> and 21<sup>st</sup> April, 2024 under the mentorship of **Mr. Vrijulal MV, FERNSS®, Bangalore.**

The day one of bird watching started around 3.30 PM on the 20<sup>th</sup> April 2024; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier. Day two started early in the morning at 6:50AM on 21<sup>st</sup> April 2024 of March; Students were able to record a total of 26 and 32 species on these days.

### Some Snapshots of the bird watch



20 Apr 2024

<b>Saturday 20<sup>th</sup> April 2024</b> <b>Shobhavana campus</b>	<b>Start time : 4:25 pm</b> <b>End time: 5:45 pm</b>	<b>Weather : Cloudy Sky</b>
1. Asian Koel 2. Blue Rock Pigeon 3. Brahminy Kite 4. Common Myna 5. Golden Fronted Leaf Bird 6. Golden Oriole 7. House Crow 8. Indian Pefoul 9. Jungle Babler	10. Kite 11. Little Cormorant 12. Little Palm Swift 13. Loten Sunbird 14. Oriental Magpie Robin 15. Pale Billed Flowerpecker 16. Pond Heron 17. Purple Rumped Sunbird 18. Red Wattled Lapwing	19. Red Wiskered Bulbul 20. Rocket Tailed Drongo 21. Rufus Babler 22. Southern Coucal 23. Spotted Dove 24. White Breasted Waterhen 25. White Cheaked Barbet 26. White Throated Kingfisher

<b>Sunday 21<sup>st</sup> April 2024</b> <b>Shobhavana campus</b>	<b>Start time : 6:47 am</b> <b>End time: 8:17 am</b>	<b>Weather : Cloudy Sky</b>
1. Asian Koel 2. Asian Palm Swift 3. Brahminy Kite 4. Black Hooded Oriole 5. Blue Rock Pigeon 6. Common Myna 7. Common Tailor Bird 8. Crimson Backed Sunbird 9. Crow Pheasant 10. Dusky Crag martin	11. Green Bee Eater 12. Grey Breasted Prinia 13. Grey Jungle Fowl 14. House Crow 15. Indian Jungle Crow 16. Indian Pea Fowl 17. Indian Pond Heron 18. Jungle Babler 19. Little Spider Hunter 20. Loten's Sunbird 21. Malabar Parakeet 22. Nilgiri Flower Pecker	23. Orange Minivet 24. Pale Billed Flowerpecker 25. Purple Rumped Sun Bird 26. Red Spurfowl 27. Red Whiskered Bulbul 28. Rose Ringed Parakeet 29. Rufus Treepie 30. Scaly Breasted Munia 31. Spotted Dove 32. White Checked Barbet



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**



## Report

# Opportunistic Sighting of Fauna along Dakshina Kannada

April 19<sup>th</sup> to 20<sup>th</sup> 2024

Opportunistic sighting of Fauna in addition to field investigations for land use analysis was carried out by with the guidance of **Mr. Vrijulal MV, FERNSS®, Bangalore.**

The day one of Field investigation started around 9.00 AM on the 19<sup>th</sup> April 2024; and 20<sup>th</sup> April Respectively. Over 100 species of fauna were identified during the field investigations both the days





### Birds

1. Ashy wood swallow	13. Common myna	25. Plum-headed parakeet
2. Asian koel	14. Crow Pheasant	26. Purple Sunbird
3. Asian openbill	15. Green bee-eater	27. Purple-rumped sunbird
4. Asian palm swift	16. Indian cormorant	28. Red-wattled lapwing
5. Black drongo	17. Indian peafowl	29. Red-whiskered bulbul
6. Black-headed ibis	18. Indian pond heron	30. Rose-ringed parakeet
7. Black-rumped flame back	19. Indian jungle crow	31. Shikra
8. Blue rock pigeon	20. Jungle babbler	32. Vernal hanging parrot
9. Brahminy kite	21. Malabar parakeet	33. White browed wagtail
10. Chestnut-headed bee-eater	22. Oriental honey buzzard	34. White-throated kingfisher
11. Common hawk-cuckoo	23. Oriental magpie-robin	
	24. Pale-billed flowerpecker	

### Butterfly

1. Blue mormon	10. Common Grass yellow	19. Mottled emigrant
2. Chocolate pansy	11. Common pirreot	20. Psyche

3. Clipper	12. Common rose	21. Red pierrot
4. Common Baron	13. Common sailor	22. Rustic
5. Common bluebottle	14. Common yam fly	23. Suffused snow flat
6. Common crow	15. Dingy lineblue	24. Tailed jay
7. Common cerulean	16. Glassy tiger	25. Tawny coster
8. Common four ring	17. Grey pansy	26. Three-spot grass yellow
9. Common iora	18. Lemon pansy	

### **Insects**


1. Carpenter ant sp, 2. Funnel web spider, 3. Golden backed ant, 4. Orange lynx spider  
5. Signature Spider, 6. Water striders sp, 7. Weaver ant

### **Fishes**

1. Melon Barb, 2. Shistura Sp. , 3. Rasbora Sp., 4. Zebra Dano

### **Others**

1. Bonnet macaque, 2. Indian flying fox, 3. Indian gray mongoose, 4. Indian Skittering Frog, ]  
5. Microchiroptera sp



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**



## Report


# Birding at Shobhavana

**May 3<sup>rd</sup> 2024 and 12<sup>th</sup> May 2024**

Birding at AIET Shobhavana Campus was organized on 3<sup>rd</sup> May, 2024 and 12<sup>th</sup> May 2024 under the mentorship of **Mr. Vrijulal MV, FERNSS®, Bangalore.**

On the 3<sup>rd</sup> of May watching started around 6.50 PM; the resource person briefed the new members about bird watching and guided students to identify and brief about birds present on campus. Students were made to describe the spotted birds as per the orientation given earlier. Further, Students were able to record a total of 24 species on 12<sup>th</sup> May 2024 days.

<b>Saturday 12<sup>th</sup> May 2024 Shobhavana campus</b>	<b>Start time : 6:50 AM End time: 8:50 AM</b>	<b>Weather : Cloudy Sky</b>
1.Indian Peafowl 2.Jungle crow 3.Yellow browed bulbul 4.Blue rock pigeon 5.Pale billed flowerpecker 6.Greater racket tailed drongo 7.Purple rumped sunbird 8.common iora	9.White breasted waterhen 10.Pond heron 11.Southern coucal 12.Asian Koel 13.Rufus treepie 14.Red wattled lapwing 15.Cockoo shrike 16.Indian grey Hornbill	17.Jungle babbler 18.Golden fronted leaf bird 19.Red Whiskered bulbul 20.Rosy starling 21.Common myna 22.Cattle egret 23.Spurfowl 24.House crow



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**

## *Report*

# Birding & Nature Trail

June 23<sup>rd</sup> 2024

**Participants: Students of Alvas Central School, Moodbidri**

## **Introduction**

The Alvas Education Foundation hosted a Birding and Nature Trail event as a prelude to the Lake Conference scheduled for October 17-20, 2024. The birding event, held on June 23, 2024, at the Alvas Engineering Campus, was guided by Mr. Vrijulal, a researcher from IISc Bangalore, and coordinated by Dr. Vinay S, the Chirpp Club Coordinator. This event aimed to instill an appreciation for nature and foster knowledge sharing among students.

## **Objective**

The primary objective of the birding and nature trail event was to engage students in environmental education through direct interaction with nature. This initiative sought to enhance their observational skills, impart knowledge about local biodiversity, and encourage a deeper understanding of ecological conservation.

## **Event Details**

- **Date and Time:** June 23, 2024, 6:40 AM - 9:00 AM
- **Location:** Alvas Engineering Campus, Moodbidri
- **Participants:** Students from Alvas Central School
- **Guides:**
  - Mr. Vrijulal, Researcher, IISc Bangalore
  - Dr. Vinay S, Chirpp Club Coordinator
  - Student coordinators and Members of Chirpp Club -AIET

## **Activities**

### 1. **Morning Nature Walk:**

- The event commenced with a guided nature walk led by Mr. Vrijulal. Students were introduced to various plant species and their ecological significance.
- Dr. Vinay S shared insights on the importance of preserving native flora and fauna.

### 2. **Bird Watching:**

- Participants engaged in bird watching, identifying various species native to the region.
- Mr. Vrijulal provided detailed information on bird behavior, habitats, and the role of birds in the ecosystem.

### 3. **Knowledge Sharing Sessions:**

- Interactive sessions were held where students could ask questions and share their observations.
- Topics discussed included bird migration patterns, conservation strategies, and the impact of urbanization on wildlife.

## **Highlights**

- Identification of over 30 bird species, including some rare sightings.
- Hands-on learning experience that fostered curiosity and enthusiasm among students.
- Collaborative learning environment where students shared their findings and experiences.
- Emphasis on the importance of environmental stewardship and sustainable practices.

## **Observations and Student Feedback**

### ● **Student Engagement:**

- High level of engagement and curiosity was observed among the students.
- Many students expressed a newfound appreciation for bird watching and nature exploration.

### ● **Feedback from Participants:**

- Students found the event highly informative and enjoyable.

- The hands-on activities and interactive sessions were particularly appreciated.
- Feedback highlighted the value of real-world learning experiences outside the traditional classroom setting.
- **Educator Perspectives:**
  - Teachers noted an increase in students' interest in environmental science subjects.
  - The event was seen as a successful integration of practical learning with theoretical knowledge.

The Birding and Nature Trail event was a resounding success, providing students with a unique opportunity to connect with nature and learn from experienced researchers. The event not only enhanced their knowledge about local biodiversity but also encouraged them to become proactive in environmental conservation efforts. This initiative set a positive tone for the upcoming Lake Conference, highlighting the importance of community engagement in ecological preservation. The Birding and Nature Trail event underscored the importance of community engagement in ecological preservation and provided a meaningful, memorable experience for all participants. The success of this event serves as a testament to the dedication and collaborative efforts of the guides, coordinators, and the support of Alvas Education Foundation.

In conclusion, the Birding and Nature Trail event not only met its objectives of educating and inspiring students but also paved the way for ongoing environmental education and conservation efforts. It was a fitting precursor to the Lake Conference, reinforcing the critical role of youth in promoting sustainability and protecting our natural heritage.





<b>Sunday 23<sup>rd</sup> June 2024 Shobhavana campus</b>	<b>Start time : 6:40 AM End time: 9:00 AM</b>	<b>Weather : Cloudy Sky</b>
1.House Crow 2.Red Whiskered bulbul 3.Pale Billed Flowerpecker 4.Black Crowned Night Heron 5.Greater Tailed Rocket Drongo 6.Blue Rock Pigeon 7.Purple Sunbird 8.Indian Peafowl	9.White Checked Barbet 10.White Throated Kingfisher 11.Green Bee Eater 12.Southern Coucal 13.Black Wooded Oriole 14.Purple Rumped Sunbird 15.Jungle Babbler 16.Asian Palm Swift	17.Brambling Kite 18.Common Myna 19.Jungle Crow 20.Common Tailor Bird 21.Black Drongo 22.Little Cormorant



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**



## Report


# Birding at Shobhavana

**July 13<sup>th</sup> 2024 and 14<sup>th</sup> July 2024**

Birding at AIET Shobhavana Campus was organized on 13<sup>th</sup> and 14<sup>th</sup> July 2024.

Students were made to describe the spotted birds as per the orientation given earlier. Further, Students were able to record a total of 24 species on.

<b>Saturday 13<sup>th</sup> and 14<sup>th</sup> July 2024 Shobhavana campus</b>	<b>Morning and Evening</b>	<b>Weather : Cloudy Sky</b>
1. Indian Peafowl 2. Jungle crow 3. Yellow browed bulbul 4. Blue rock pigeon 5. Pale billed flowerpecker 6. Greater racket tailed drongo 7. Purple rumped sunbird 8. common iora	9. White breasted waterhen 10. Pond heron 11. Southern coucal 12. Asian Koel 13. Rufus treepie 14. Red wattled lapwing 15. Cockoo shrike 16. Indian grey Hornbill	17. Jungle babbler 18. Golden fronted leaf bird 19. Red Whiskered bulbul 20. Rosy starling 21. Common myna 22. Cattle egret 23. Spurfowl 24. House crow



**Dr. Vinay S**  
**Club Coordinator**



**Dr. Peter Fernandes**  
**Principal**