



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

The National Webinar entitled 'Environmental Protection through Biodiversity Conservation'

**Title:** 'Environmental Protection through Biodiversity Conservation'

A national webinar entitled 'Environmental Protection through Biodiversity Conservation' was organised by the Department of Zoology and IQAC, Sarojini Naidu College for Women, Kolkata on the eve of World Environment Day, June 5, 2020, 7-9 pm. The webinar started with the inaugural address by the Principal, Dr. Urmila Ukil followed by welcome note by the IQAC Coordinator, Dr. Sudeshna Chatterjee.

**Objective:** Awareness for preservation and creating habitat for Urban Biodiversity and Wildlife Conservation.

**Content:** Urban biodiversity refers to the variety of living organisms, including their genetic variations, as well as the multiplicity of habitats in and around dense human settlements. Conserving biodiversity has been high on the agenda since decades due to the loss of habitat and climate change. Developing biodiversity-friendly cities is thus inextricably linked to sustainable urban development and human wellbeing. The speaker of the first session was Bikramaditya Guha Roy who gave an idea about urban environment and biodiversity and introduced to us an entirely new vista of backyard



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

wildlife – the phenomenal world of lizards, snakes, monitors, birds and their unique behaviours. He was the author of “Backyard Wildlife – A Diary of Neighbourhood Creatures” published by Bennet, Coleman & Co. He was attracted towards observing wildlife around his surroundings since early childhood. Later, as a photographer and author, his explorations took him from rainforests to deserts. However, his focus always remained towards preserving and creating spaces for urban biodiversity. His mantra ‘observe to conserve’ has made many young students interested in nature observation.

Wildlife conservation is the practice of protecting plant and animal species and their habitats. As part of the world's ecosystems, wildlife provides balance and stability to nature's processes. The burgeoning human population endangers the habitats and existence of various types of wildlife around the world, particularly animals and plants that may be displaced for land development, or used for food or other human purposes. Other threats to wildlife include the introduction of invasive species from other parts of the world, climate change, pollution, hunting, fishing, and poaching. Saving nature is at the very heart of WWF. For 60 years, they have made it their mission to find solutions that save the marvelous array of life on our planet by applying the best science available and working closely with local communities. WWF has been part of successful wildlife



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

recovery stories ranging from southern Africa's black rhino to black bucks in the Himalayas. And this, in turn, is helping to protect rich and varied ecosystems while ensuring people continue to benefit from nature. Dr. Kuladeep Roy was the speaker of the session and his lecture was related to wildlife conservation. He was associated with WWF-India, West Bengal State Office, Kolkata looking after several field-based projects and conservation-related programmes. After completing Masters in Zoology from University of Calcutta and Post-graduate Diploma in Biodiversity Conservation from Forest Research Institute, Dehradun he carried out his doctoral studies from University of Mysore on behavioural ecology of primates in Western Ghats, India. He had experiences in different kind of field-oriented research programmes from Kedarnath Wildlife Sanctuary, Kanha National Park, Mehao Wildlife Sanctuary, lower Dibang valley, Arunachal Pradesh and many other ecologically important areas.

**Outcome:** The session gave us vivid account of the implications of environmental and anthropogenic disturbances on the wildlife that pose a serious threat to ecosystems and its functions. The insights from this session can support urban conservation policies and their



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

implementation in the development of sustainable cities and create awareness among the mass.

Both the sessions were followed by an interactive question answer session. There were 350 participants from all over the country joining the webinar through Google meet and YouTube live streaming.



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

The National Webinar entitled 'Environmental Protection through Biodiversity Conservation'

**Title:** 'Environmental Protection through Biodiversity Conservation'

A national webinar entitled 'Environmental Protection through Biodiversity Conservation' was organised by the Department of Zoology and IQAC, Sarojini Naidu College for Women, Kolkata on the eve of World Environment Day, June 5, 2020, 7-9 pm. The webinar started with the inaugural address by the Principal, Dr. Urmila Ukil followed by welcome note by the IQAC Coordinator, Dr. Sudeshna Chatterjee.

**Objective:** Awareness for preservation and creating habitat for Urban Biodiversity and Wildlife Conservation.

**Content:** Urban biodiversity refers to the variety of living organisms, including their genetic variations, as well as the multiplicity of habitats in and around dense human settlements. Conserving biodiversity has been high on the agenda since decades due to the loss of habitat and climate change. Developing biodiversity-friendly cities is thus inextricably linked to sustainable urban development and human wellbeing. The speaker of the first session was Bikramaditya Guha Roy who gave an idea about urban

ATTESTED  
*Urmila Ukil*  
Principal  
Sarojini Naidu College  
for Women

ATTESTED  
Sarojini Naidu College  
for Women



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

environment and biodiversity and introduced to us an entirely new vista of backyard wildlife – the phenomenal world of lizards, snakes, monitors, birds and their unique behaviours. He was the author of “Backyard Wildlife – A Diary of Neighbourhood Creatures” published by Bennet, Coleman & Co. He was attracted towards observing wildlife around his surroundings since early childhood. Later, as a photographer and author, his explorations took him from rainforests to deserts. However, his focus always remained towards preserving and creating spaces for urban biodiversity. His mantra ‘observe to conserve’ has made many young students interested in nature observation.

Wildlife conservation is the practice of protecting plant and animal species and their habitats. As part of the world's ecosystems, wildlife provides balance and stability to nature's processes. The burgeoning human population endangers the habitats and existence of various types of wildlife around the world, particularly animals and plants that may be displaced for land development, or used for food or other human purposes. Other threats to wildlife include the introduction of invasive species from other parts of the world, climate change, pollution, hunting, fishing, and poaching. Saving nature is at the very heart of WWF. For 60 years, they have made it their mission to find solutions



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

that save the marvelous array of life on our planet by applying the best science available and working closely with local communities. WWF has been part of successful wildlife recovery stories ranging from southern Africa's black rhino to black bucks in the Himalayas. And this, in turn, is helping to protect rich and varied ecosystems while ensuring people continue to benefit from nature. Dr. Kuladeep Roy was the speaker of the session and his lecture was related to wildlife conservation. He was associated with WWF-India, West Bengal State Office, Kolkata looking after several field-based projects and conservation-related programmes. After completing Masters in Zoology from University of Calcutta and Post-graduate Diploma in Biodiversity Conservation from Forest Research Institute, Dehradun he carried out his doctoral studies from University of Mysore on behavioural ecology of primates in Western Ghats, India. He had experiences in different kind of field-oriented research programmes from Kedarnath Wildlife Sanctuary, Kanha National Park, Mehao Wildlife Sanctuary, lower Dibang valley, Arunachal Pradesh and many other ecologically important areas.

**Outcome:** The session gave us vivid account of the implications of environmental and anthropogenic disturbances on the wildlife that pose a serious threat to ecosystems and its



# Sarojini Naidu College for Women

(Govt. Sponsored)

30 Jessore Road, Kolkata - 700 028

Phone : 2559-2583, 2529-1985

Ref. No. : .....

Date : .....

functions. The insights from this session can support urban conservation policies and their implementation in the development of sustainable cities and create awareness among the mass.

Both the sessions were followed by an interactive question answer session. There were 350 participants from all over the country joining the webinar through Google meet and YouTube live streaming.

ATTESTED  
*Urnila Wail*  
Principal  
Sarojini Naidu College  
for Women