

GOVERNMENT DEGREE COLLEGE FOR WOMEN, KHAMMAM

ESTD: 1965

Affiliated to Kakatiya University, NAAC accredited at "A" grade & ISO-9001:2015 certified
KHAMMAM, TELANGANA 507003

Website: <http://www.gdcwkhammam.com> email: gdcwkhammam.jkc@gmail.com



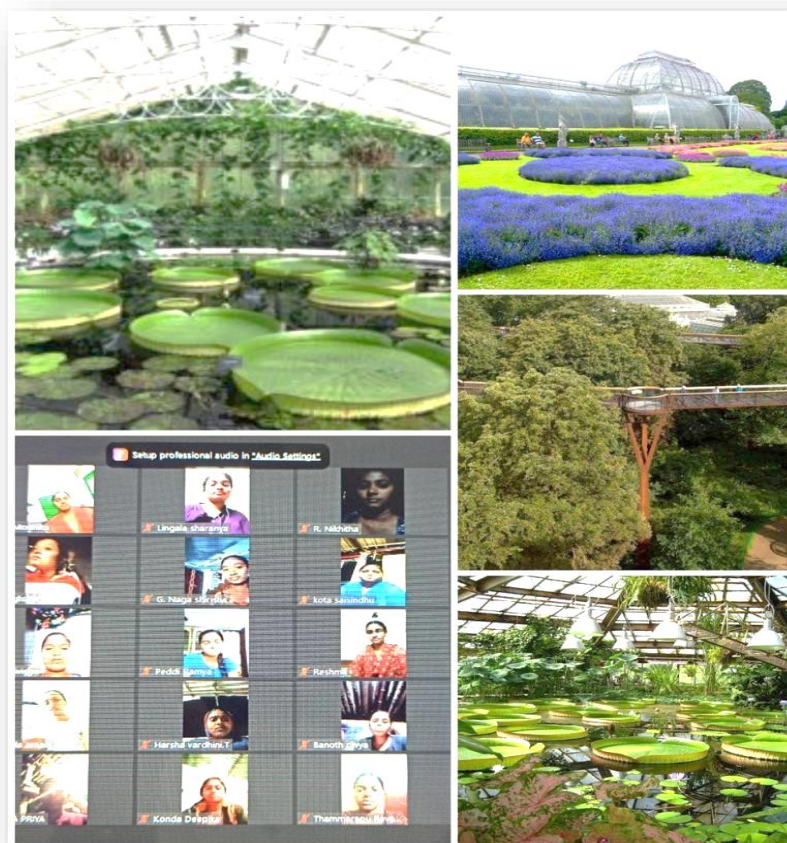
DEPARTMENT OF BOTANY

LIST OF FIELD VISITS 2020-21

YEAR	SNO.	PLACE OF VISIT	DATE	COURSE /YR.	PURPOSE
2020-21	5	Virtual Tour to AJC Bose Indian Botanical Gardens, Howrah, WG https://youtu.be/CypuZE0-ikU	14.09.2021	BZC II semester	To study the diversity in the flora & fauna
	6	Virtual Tour to Royal Botanical Garden, KEW, London https://youtu.be/mZe8Lg4NWSE	26.09.2021	BZC IV semester	To study the biodiversity of Flora

VIRTUAL TOUR TO ROYAL BOTANICAL GARDENS, KEW

26.09.2021



Student Outcomes: Students appreciated the diversity of Kew Botanical Gardens during this

Pandemic situation, they enjoyed the beauty of nature. Observed various rare species of plants.

Feedback of Students:

Name: Y. Sivisha HT No: 028203514 Group: BSc (BZCA)

Virtual tour on Royal Botanical Garden (KEW)

A visit to the gardens is a unique experience, combining close contact with the bird and plantlife. At Kew garden we had explored many green houses and landscapes and 250 years of its history.

The Royal Botanic Garden was better known as "Kew Gardens". Under 2003 Kew royal garden is officially listed in the world heritage sites by UNESCO.

Kew Gardens includes more than 50,000 different plants in its living collection and over 7 million preserved specimens. Over 750,000 volumes and illustrations are contained in its library. It took many conservation programs on wide range of endangered and threatened plants and their habitats.

As we walk in the garden, we find many birds like Canadian geese, ducks, peacocks and various species of birdlife wander freely, that makes much delight of visitors.

On the westside of the King William's temple, 9,000 square meter area is planted to represent a typical mediterranean natural habitat. And on other side temple, we see a palm house, which is a glass house. The palm house creates conditions similar to tropical rainforests. About 70% of all palm species are found in tropical rainforests. $\frac{1}{4}$ of the plants here are threatened in the wild.

Virtual tour on Royal Botanical Garden (KEW)

A visit to the gardens is a unique experience, combining close contact with the bird and plantlife. At Kew garden we had explored many green houses and landscapes and 250 years of its history.

The Royal Botanic Garden was better known as "Kew Gardens". Under 2003 Kew royal garden is officially listed in the world heritage sites by UNESCO.

Kew Gardens includes more than 50,000 different plants in its living collection and over 7 million preserved specimens. Over 750,000 volumes and illustrations are contained in its library. It took many conservation programs on wide range of endangered and threatened plants and their habitats.

As we walk in the garden, we find many birds like Canadian geese, ducks, peacocks and various species of birdlife wander freely, that makes much delight of visitors.

On the westside of the King William's temple, 9,000 square meter area is planted to represent a typical mediterranean natural habitat. And on other side temple, we see a palm house, which is a glass house. The palm house creates conditions similar to tropical rainforests. About 70% of all palm species are found in tropical rainforests. $\frac{1}{4}$ of the plants here are threatened in the wild.

1:29 PM

The Princess of Wales conservatory, enables the recreation of 20 different environments covering all the climatic conditions found in the tropics from arid desert to the most humid rainforest. Here all plants are shown as naturally as possible with ferns clinging to dripping rock faces and climbers and columns. There are eight more different microclimates in the conservatory, each created for a particular plant group.

The rock garden has 3,000 alpine plants, and a water valley.

The woodland garden emulates a natural woodland covering four thousand eight hundred and eighty square meters and extending to a height of 19 meters. The temperate house has semi-hardy and temperate plants. The temperature in this temperate house is maintained at a minimum of 15°C year-round. The south wing of this house has African plants and the north wing has plants from Australia, New Zealand, Asia and Pacific. The main rectangular hall has subtropical trees.

The small elegant glass house called water lily house, is located northern side of palm house. The circular pond is 11m and has Victoria amazonica.

1:29 PM

The Princess of Wales conservatory, enables the recreation of 20 different environments covering all the climatic conditions found in the tropics from arid desert to the most humid rainforest. Here all plants are shown as naturally as possible with ferns clinging to dripping rock faces and climbers and columns. There are eight more different microclimates in the conservatory, each created for a particular plant group.

The rock garden has 3,000 alpine plants, and a water valley.

The woodland garden emulates a natural woodland covering four thousand eight hundred and eighty square meters and extending to a height of 19 meters. The temperate house has semi-hardy and temperate plants. The temperature in this temperate house is maintained at a minimum of 15°C year-round. The south wing of this house has African plants and the north wing has plants from Australia, New Zealand, Asia and Pacific. The main rectangular hall has subtropical trees.

The small elegant glass house called water lily house, is located northern side of palm house. The circular pond is 11m and has Victoria amazonica.

It is really a wonderful experience, giving lots of information about Kew gardens. The landscapes over there attracts the visitors. The plant collection at the garden is really a good place to study about them.

14.09.2021

VIRTUAL TOUR - AJC BOSE INDIAN BOTANIC GARDEN

HOWRAH, WB.



Virtual Tour of AJC Bose Indian Botanic Garden, BSI, Howrah



Virtual Tour of AJC Bose Indian Botanic Garden, BSI, Howrah



Virtual Tour of AJC Bose Indian Botanic Garden, BSI, Howrah



Virtual Tour of AJC Bose Indian Botanic Garden, BSI, Howrah



Virtual Tour of AJC Bose Indian Botanic Garden, BSI, Howrah



Link:

<https://drive.google.com/file/d/1uKDWWyiBwrUI6UNeBexn-cK5OHajyPkT/view?usp=sharing>
