



**TECNIA INSTITUTE OF ADVANCED STUDIES**

**NAAC ACCREDITED GRADE "A" INSTITUTE**

**INSTITUTIONAL AREA, MADHUBAN CHOWK, ROHINI, DELHI- 110085**



*Report on*

# **Educational visit to Yamuna Biodiversity Park**



***Yamuna Biodiversity Park, Main Jagatpur Rd, Burari, Delhi***

**Organized By  
TIAS Eco Club**



**Event:** Educational Visit

**Organization:** Yamuna Biodiversity Park

**Date & Day:** 19.01.2019

**Schedule:** 10:30 am – 1:00 pm

**Venue:** Yamuna Biodiversity Park, Main Jagatpur Rd, Burari, Delhi-110084

**Resource Person:** Mr.Dinesh Singh & Ms. Preeti Vohra, Nature Education Officers (YBP)

**Program:** MBA

**Faculty Incharge:** Dr.Varun kumar, Associate Professor, MBA

**No. of Students:** 50

### **Yamuna Biodiversity Park Profile:**

Emerging as the capital's most visited public place and prominent center for learning and understanding the environment, the Yamuna Biodiversity Park has become a home for biologically rich wetlands, grassland communities, a wide variety of fruit yielding species and an abundance of medicinal herbs. The Park also comprises a native flora and fauna which used to exist 100 years ago and then became extinct locally. It further, acts as a natural conservation site for specific group of endangered plants. The Yamuna Biodiversity Park is presently spread over an area of approximately 457 acres near Wazirabad village on the flat alluvial plains of the Yamuna.

**The park features two major zones - the visitor zone and the nature reserve zone.** The front portion of the Yamuna Biodiversity Park, a 220m southward and 140m northward stretch from the main entry gate with 20-30m width is demarcated as Domesticated Biodiversity Zone. Enclosed by a hedge of poplar, it features plants like *Ailanthus*, *Butea* and *Bauhinia* that have a continuous seasonal interest due to their long flower production throughout the season. The outer iron fencing is embraced by multi-coloured climbers like *Jasmine* and *Quisqualis* with the same theme of continual luxury. Located at the main entrance, at the southward end, are three snack bars, a drinking water facilities and three resting places covered with the vines of *Argyrea nervosa*, *Jasminum sambac* and *Petrogea volubilis*. Just past the entry pocket and to the right is a "Welcome Rock facet" representing the origin of the Ganga and Yamuna and their convergence at Allahabad. A trail further leads to the Bambusetum, the Nature interpretation Centre, the Conservatory of fruit yielding species, the Migratory duck's wetland and the Nature Reserve area. Nature interpretation Centre is a beautiful classical building with elegant lighting, a red carpet floor, attractive interior designs, panels depicting various biodiversity levels, touch screens, and visual-aids that provide an insight into the basic concepts of biodiversity.



(The Nature Interpretation Centre, YBP)





### Report of Yamuna Biodiversity Park Visit:

Tecnia Institute of Advanced Studies organized an Educational Visit on 19<sup>th</sup> January, 2019 to Yamuna Biodiversity Park, Main Jagatpur Rd, Burari, Delhi-110084 for MBA program students with the following objectives:

- To create the awareness about different facets of biodiversity
- To develop the positive attitude towards the environment
- To propagate the eco-friendly attitude amongst various sections of the society.
- To generate awareness on various environmental dimensions, its conservation and sustainable usage of natural resources through action-based programs

Ms Preeti Vohra, Nature education officer briefed the students about the (a) objectives of the Educational visit, (b) Yamuna biodiversity park Profile, (c) Probable questions to be asked by the Students with the nature education officer.



***Ms Preeti Vohra(Nature education officer) Breifing To Students***

We reached the Park at 10:15 am, students were accompanied by Ms. Preeti Vohra, nature Education officer to the Seminar Room where he gave a brief presentation about the YBP history. After that, we entre in biodiversity park where our instructor Ms. Preeti and Mr.Dinesh Singh accompanied us and explain all the details about the park, Conservation management, flora and fauna etc. and also interacted with the students and answered their queries regarding the eco-system, flora and fauna etc. On a whole, it was an exemplary learning experience that the students will savor for a long time to come.





*few glimpses of Visit*



## Learning Outcomes:-

1. The prime goal of the park is conservation and preservation of ecosystem of the major landform of Delhi, the river Yamuna. They seek to conserve keystone species and other threatened plant and animal species, preserve the biodiversity of any habitat that is likely to be converted into urban infrastructure, establish field gene banks for threatened land races and wild genetic resources
2. He also elaborated the promote education on environmental awareness and nature conservation, establish native communities of the River Yamuna basin particularly of the Delhi region, develop mosaic of wetlands that sustain the rich aquatic flora and fauna of the Yamuna and monitor short term and long term changes in the ecology of the Delhi region
3. Awareness about different facets of biodiversity
4. Developed the positive attitude towards the environment
5. Developed ecofriendly attitude amongst various sections of the society.

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