

YSRV GOVERNMENT DEGREE COLLEGE, VEMPALLI, YSR DISTRICT.
FIELD TRIP AT BANGALORE (NANDI HILLS & WANDERLA), MYSORE (CHAMUNDESHWARI
TEMPLE, MYSORE ZOO PARK & MYSORE PALACE) AND BRINDAVAN GARDEN.
(FROM 13-11-2023 TO 15-11-2023)
DEPARTMENT OF CHEMISTRY

OBJECTIVES:

- 1. Historical Appreciation at Nandi Hills:** Explore the historical significance of Nandi Hills, focusing on its role in various periods of history. Understand the architectural elements and cultural aspects tied to the site.
 - 2. Ecological Awareness at Wonderla:** Learn about biodiversity and environmental conservation through interactive experiences at Wonderla. Understand the importance of preserving natural resources and promoting sustainable practices.
 - 3. Cultural and Spiritual Insights at Chamundeshwari Temple:** Gain insights into the rich cultural and spiritual heritage of Karnataka by visiting Chamundeshwari Temple. Understand the architectural styles, religious practices, and historical context associated with the temple.
 - 4. Wildlife Education at Mysore Zoo Park:** Explore the diverse fauna at Mysore Zoo Park to enhance understanding of wildlife conservation. Learn about different species, their habitats, and the importance of protecting endangered animals.
 - 5. Historical and Architectural Appreciation at Mysore Palace:** Delve into the royal history and architectural brilliance of Mysore Palace. Understand the cultural and historical significance of the palace as a symbol of the Wadiyar dynasty.
 - 6. Botanical and Aesthetic Exploration at Brindavan Gardens:** Appreciate the botanical diversity and aesthetic beauty of Brindavan Gardens. Understand the landscape architecture, water management, and the cultural importance of the gardens.
- Overall, these objectives aim to provide a well-rounded educational experience covering historical, cultural, ecological, and architectural aspects during the educational field trip.



NANDI HILLS:

Introduction: Nandi Hills, also known as Nandidurga, is a set of hills located approximately 61 kilometers from Bangalore. The region is known for its scenic beauty, pleasant climate, and historical significance.

1. Tipu Sultan's Summer Retreat: Nandi Hills served as a summer retreat for Tipu Sultan, the ruler of Mysore. Explore historical structures such as Tipu's Drop and Tipu's Summer Residence.

2. Natural Attractions:

Scenic Views: The hills offer breathtaking panoramic views of the surrounding landscape.

Consider incorporating a visit to popular viewpoints like Tipu's Point and Sunset View Point.

Wildlife: Nandi Hills is home to diverse flora and fauna. Depending on the season, participants may observe various bird species and other wildlife.

3. Educational Aspects:

Geography and Ecology: Explore the geographical features and ecological aspects of the region. Discuss the impact of human activities on the local environment.

Historical Context: Provide historical context to students by discussing the significance of Nandi Hills in the region's history, especially during Tipu Sultan's era.







WANDERLA:

Introduction: Wonderla is a leading amusement park situated in Bidadi, near Bangalore. Known for its thrilling rides, water attractions, and entertainment shows, it offers a diverse and enjoyable experience for visitors of all ages.

Attractions:

1. **Rides:** Wonderla boasts a variety of rides, ranging from high-speed roller coasters to family-friendly attractions. Ensure a mix of options suitable for different preferences and age groups.
2. **Water Park:** The Park includes an extensive water area with slides, wave pools, and lazy rivers. Proper safety measures should be emphasized for water-based activities.
3. **Live Shows:** Wonderla often hosts live shows and performances. Check the schedule to incorporate these into the field trip for added entertainment and educational value.

Educational Aspects:

1. **Science in Motion:** Emphasize the physics and engineering principles behind the rides. Some parks offer educational programs that explain the science behind amusement park attractions.
2. **Safety Briefing:** Prioritize a safety briefing to ensure all participants understand and follow park rules. Coordinate with park staff for any special safety demonstrations.





CHAMUNDESHWARI TEMPLE:

Introduction: Chamundeshwari Temple is a historic Hindu temple located atop Chamundi Hills in Mysore, Karnataka. Dedicated to Goddess Chamundeshwari, the temple is not only a religious site but also holds cultural and architectural importance.

Historical and Cultural Significance:

1. Goddess Chamundeshwari: Explore the mythology and legends associated with the goddess. Discuss her role in local folklore and traditions.

2. Architectural Marvel: The temple showcases Dravidian-style architecture with intricate carvings and sculptures. Provide insights into the architectural elements and their symbolic meanings.

Religious Practices:

1. Rituals and Pujas: Depending on the time of the visit, participants may witness or partake in the temple rituals and pujas. Educate them on the significance of these practices.

2. Festivals: Consider planning the trip around major festivals like Navaratri when the temple hosts grand celebrations. This can offer students a firsthand experience of cultural festivities.

Educational Aspects:

1. Religious Studies: Discuss the significance of the Chamundeshwari Temple in the context of Hinduism. Explore how the temple serves as a place of worship and pilgrimage.

2. Art and Architecture: Engage students in understanding the artistic and architectural elements of the temple. Encourage them to observe and appreciate the craftsmanship displayed.





MYSORE ZOO PARK:

Introduction: The Mysuru Zoo, established in 1892, is a prominent zoological park known for its conservation efforts and diverse collection of wildlife.

Fauna Diversity:

1. Wildlife Exhibits: The zoo houses a wide range of animals, including mammals, birds, reptiles, and amphibians. Discuss the importance of zoos in conserving endangered species and educating the public.

2. Special Exhibits: Highlight any unique or endangered species present in the zoo. Discuss ongoing conservation programs or breeding initiatives.

Educational Aspects:

1. Conservation Education: Emphasize the role of the zoo in conservation education. Discuss the efforts made by the zoo to raise awareness about wildlife conservation and environmental sustainability.

2. Animal Behavior Studies: Encourage students to observe and understand animal behaviors. Discuss how zoos contribute to scientific research and species preservation.



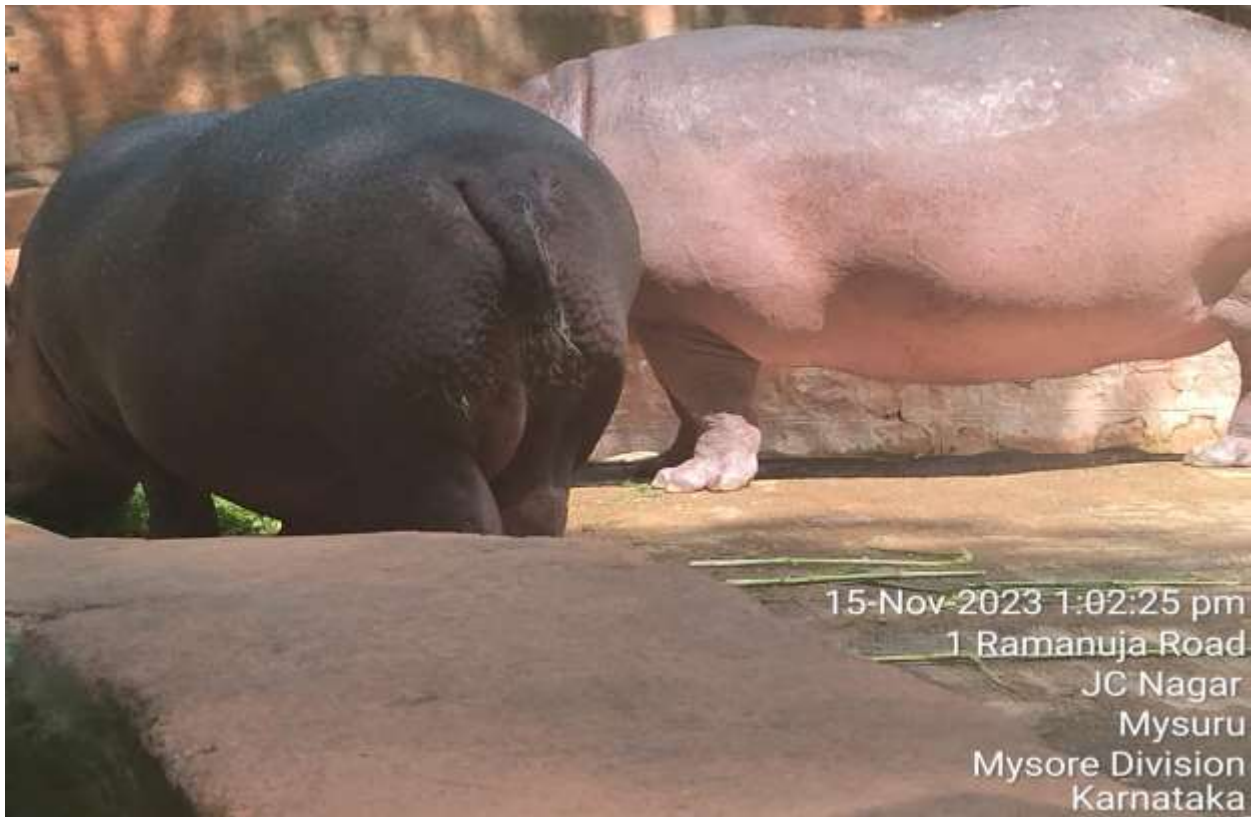


15-Nov-2023 11:08:48 am



15-Nov-2023 12:05:43 pm
1 MG Road
JC Nagar
Mysuru
Mysore Division
Karnataka





MYSORE PALACE:

Introduction: Mysore Palace stands as a symbol of the city's royal heritage and is one of the most visited tourist attractions in India. Built in the Indo-Saracenic style, the palace is an architectural marvel and a testament to the grandeur of the Wadiyars, the erstwhile rulers of Mysore.

Historical Significance:

1. Wadiyar Dynasty: Discuss the history of the Wadiyar dynasty, who commissioned the construction of the palace. Explore their contributions to the cultural and political landscape of Mysore.

2. Cultural Heritage: Highlight the palace's role in preserving and showcasing Mysore's cultural heritage. Emphasize its significance during festivals and celebrations.

Architectural Marvel:

1. Indo-Saracenic Style: Explain the unique blend of Hindu, Muslim, Rajput, and Gothic architectural styles that characterize the palace. Discuss specific features such as arches, domes, and intricate carvings.

2. Art and Decor: Explore the exquisite artwork, including paintings, sculptures, and ornate interiors. Encourage students to appreciate the craftsmanship and attention to detail.

Educational Aspects:

1. Cultural Studies: Integrate cultural studies by exploring the influence of different artistic traditions in the palace's design. Discuss the cultural significance of the palace in the region.

2. Historical Events: Relate historical events that took place within the palace walls, contributing to the region's history and culture.





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Chamrajpura
Mysuru
Mysore Division
Karnataka



15-Nov-2023 3:09:00 pm
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15-Nov-2023 3:06:34 pm
C21 Dasara Exhibition Road
Chamrajpura
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Mysore Division
Karnataka





BRINDAVAN GARDEN:

Introduction: Brindavan Gardens is a beautiful garden located adjoining the Krishnarajasagara Dam (KRS Dam) across the Kaveri River. It is a prominent attraction that draws visitors with its lush greenery, vibrant flower beds, and the enchanting musical fountain.

Natural and Man-made Beauty:

1. Landscaped Gardens: Explore the meticulously landscaped gardens with a variety of flowering plants, shrubs, and fountains. Discuss the horticultural aspects and the design principles employed in creating the garden.

2. Musical Fountain: The highlight of Brindavan Gardens is its musical fountain, which combines light and music in sync with the water movements. Emphasize the technical and artistic elements involved in creating this spectacle.

Educational Aspects:

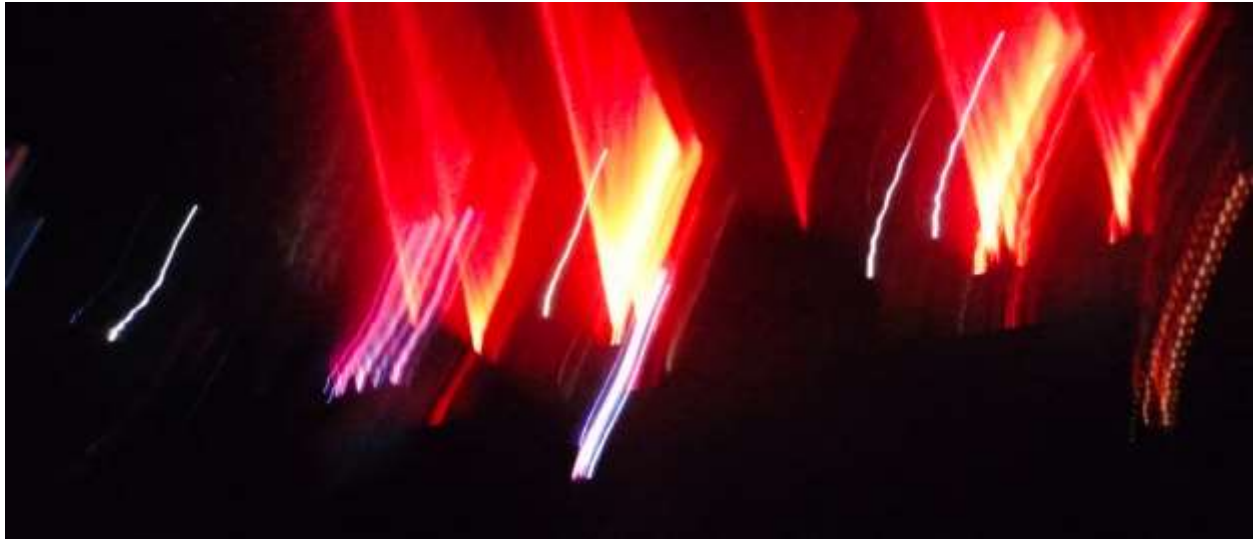
1. Hydroelectricity and Irrigation: Given its proximity to the KRS Dam, discuss the role of the dam in hydroelectric power generation and irrigation for the surrounding agricultural lands.

2. Environmental Studies: Explore the ecological aspects of the gardens and their contribution to the local environment. Discuss sustainability practices implemented in maintaining the gardens.

Activities:

1. Botanical Studies: Encourage students to observe and identify different plant species in the gardens. Discuss the ecological importance of maintaining diverse plant life.

2. Interactive Sessions: Organize interactive sessions with gardeners or horticulturists to provide insights into the care and maintenance of the gardens.





CONCLUSION:

The educational field trip to Nandi Hills, Wonderla, Chamundeshwari Temple, Mysore Zoo Park, Mysore Palace, and Brindavan Gardens offers a comprehensive exploration of Karnataka's rich history, diverse ecosystems, cultural heritage, and architectural wonders. Through this journey, participants gain a deeper understanding of historical contexts, environmental conservation, religious practices, wildlife protection, royal legacies, and botanical aesthetics. The diverse range of destinations ensures a well-rounded educational experience, fostering appreciation for the cultural and natural treasures of the region.

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