BENIA BAGH LANDSCAPE DESIGN PROJECT
 BENIA BAGH - ISSUES

- Park divided into smaller parts
- Dump of garbage
- Water body covered in hyacinth
- Collection of waste and sewer overflow
Existing entrance gate can be improved in aesthetics

Lack of adequate service infrastructure

No defined place for activities
Restoration of the memorials in the park is also an important aspect.
• Developing a comprehensive planning for the park, and enhancing the visual connectivity within the park treating it as one whole identity rather than isolated spaces marked with small boundaries.
• An Inclusive approach for the design considering the user of the garden.
• Improving the access and interconnectivity with well defined spaces.
• A dedicated garden space for specially-abled children
• Conducive to local architecture and material language to keep the people associated to the proposed space.
• Theme based development for attractions such as musical fountain and water body.
• Smart integrated infrastructure plan, incorporating the illumination, irrigation and waste management.
BENIA BAGH – PRIME FEATURES

- Re-designed entrance at the existing location only, with a prominent entrance gate and functional requirements such as guard room, ticket counter and police-booth.
- A dedicated garden space for specially-abled children.
- Restored water-body around Chet Singh memorial with stone pitching and walkway around the periphery.
- Musical fountain is proposed in the same area with stepped arrangement for visitors to sit. The theme for the musical fountain shall majorly be inspired from Ustad Bismillah Khan.
- An open air theatre for the general public with capacity 150 people, and adequate green rooms and toilets, for public functions.
- The football ground has been retained and shall be used as open space for kids to play.
- A solar plant has been proposed on the northern boundary of the park which shall feed the lighting and other electrical infrastructure of the park.
- A bio-compost plant has been proposed on northern boundary of the park, which will be fed by all the leaves shed in the garden and natural waste.
- The utility space near the power house will have pump room, the control room for the musical fountain, control area for drip irrigation system and the CCTV control room.
- The illumination infrastructure in the garden shall be integrated with smart component with dimmers and sensors.
BENIA BAGH – The central axis with Raj Narayan memorial
• Open green area and sand-pit with playing equipments which are specifically designed for the ease and convenience of kids with different special abilities.
• A lay-by parking area dedicatedly for the physically challenged people or vehicles carrying those children. Wheel-chair will be available in the guard room for further access of the people or children.
• A Braille wall at the approach to the area, with information and history of city and the area in Braille script.
• Four Sensory rooms which are specially designed rooms to develop a person’s sense, through special lighting, music and objects. It can be used as a therapy for children with limited communication skills.
• Therapy rooms for children with limited abilities.
• An open air theatre with special arrangement for specially-abled children such as sound and visually synchronised thematic shows.
BENIA BAGH – The water-body, overhanging walkable bridge
BENIA BAGH – The tunnel fountain on connecting bridge
BENIA BAGH – Proposed OAT near the water-body
THANK YOU