**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE – 641 013**

**DEPARTMENT OF CIVIL ENGINEERING**

**MODEL PARK**

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| --- | --- |
| Diversion head work | Arch dam |
| Masonry dam | Syphon duct |
| Off take canal | In-take structure |
| Ogee spillway | View of model yard |
| Elevated Intze water tank | Elevated circular water tank |
| Rubbled stone masonary | English bond in brick Masonary |
| Strap Footing | Retaining wall – Cantilever and Counterford |
| Step masaonary footing | Base Plate connection |
| Type of pile foundadtion | Pile cap |
| Rectangular footing | Steel Tower |
| Sloped isolated footing | Pressed Steel Water Tank |
| Bridge Deck | Arch Bridge |