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| Building design | Baglung Hotel | Structural analysis, design and estimation of nine storey hotel purposed in Baglung, Nepal | ETABS, SAFE, AutoCAD , MS Office |
| Structural analysis | Baneshowr Complex | Complete structural analysis, and design of eight storey commercial complex located in Baneshowr, Kathmandu. The project also features deep soil retaining structures including protection pile, sheet pile and anchorage systems. | ETABS, SAFE, GEO5, AutoCAD |
| Structural analysis | Cosmos College | Complete structural design of nine storey college building for Cosmos college at Balaju, Kathmandu | ETABS, SAFE, AutoCAD , MS Office |
| Design and review | GBICS Stadium | Review of stadium complex for GBICS located in Chitwan, including it’s structural analysis | ETABS, SAFE, AutoCAD , MS Office |
| Structural analysis and review | Dapcha Hotel | Design and drawing of five storey hotel building for Dapcha Hotel located in Namobuddha. The project also features complex topography and site conditions. | ETABS, SAFE, GEO5, AutoCAD |
| Structural analysis | Lumbini Provincial Hospital | Design of Nepal’s largest hospital building located in Butwal. The 10 storey structure consists of double basement with helipad provision. | ETABS, SAFE, AutoCAD , IdeaStatica, MS Office |
| Building design | Manav Sewa Ashram | Structural design and drafting of 3 storey elderly home public building | ETABS, AutoCAD, MS Office |
| Pavement design | RTG Travel lane | Design and drafting of Rubber Tyre Gantry pavement at Birgunj Dry Port | Codal analysis, AutoCAD, MS Office |
| Assessment and strengthening | Dhapakhel Apartment | Complete structural assessment of building and design of strengthening measures to make it structural resistant. Project also includes design of metal structures as additional components | ETABS, Carbon fibre wrap design, IdeaStatica, Geo5, AutoCAD, MS Office |
| Monument design | Rhino Park | Design and drafting of Rhino-shaped two storey building purposed in Chitwan | ETABS, IdeaStatica, AutoCAD, MS Office |
| Structural analysis | CEDA Extension | Design of five storey office building for CEDA purposed at Kupondole, Lalitpur. The structure includes pre-engineered steel sections, making it a cost-effective option. | ETABS, IdeaStatica, SAFE, MS Office |
| Building design | Fresh KTM | Design of two-storey steel warehouse structure for Fresh KTM located in Kathmandu | ETABS, IdeaStatica, AutoCAD, MS Office |
| Structural analysis | Sankhamul Residence | Design of four storey residential building located in Sankhamul, Lalitpur. The building featured irregular geometry. | ETABS, SAFE, MS Office |
| Structural analysis | Bhimsengola Residence | Design of four storey residential building located in Bhimsengola, Kathmandu. | ETABS, SAFE, MS Office |
| Structural analysis | Ujjwal Rana Residence | Design of three storey residential building. | ETABS, SAFE, MS Office |
| Post-fire assessment, strengthening and structural design | Ullens Bansbari | Design of fire escape staircase with lift for eight storey structure. Post-fire assessment and strengthening works after Gen-Z movement | ETABS, SAFE, IdeaStatica, AutoCAD, MS Office |