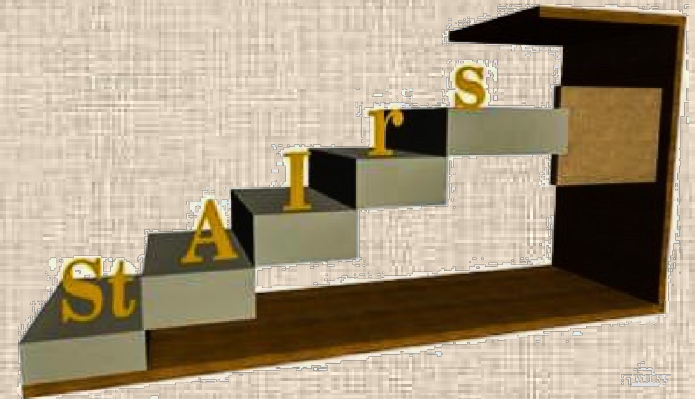


“StAIRs”

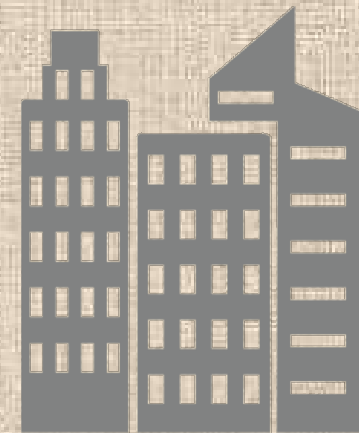
TECHNICAL SOLUTIONS



- PLEASURE IN CREATIVITY

INTRODUCTION:

- ✘ StAirs Technical solutions is meant to serve in the field of Civil Engineering.
- ✘ We expand our services to encompass a wide spectrum of civil engineering activities.
- ✘ Services offered:
 - a. Architectural Plan and Elevation
 - b. Structural Design
 - c. Interior design
 - d. Non- Destructive testing



Experience:

Firm has expertise team having more than 25 years in Architecture and Interior design. Also, more than 5 years in Structural design and 15 years in NDT works.

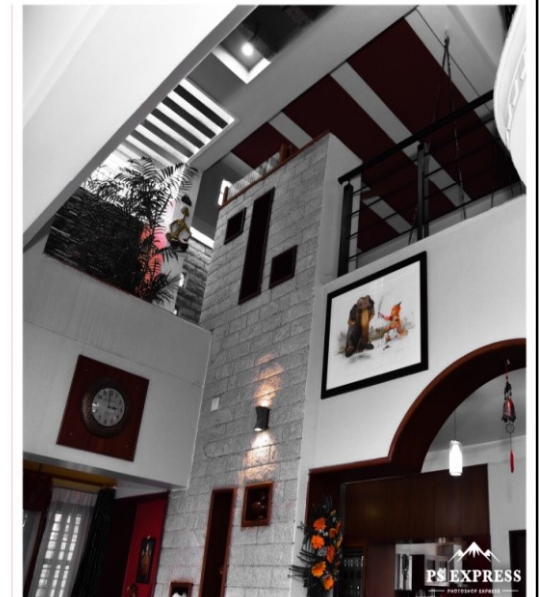
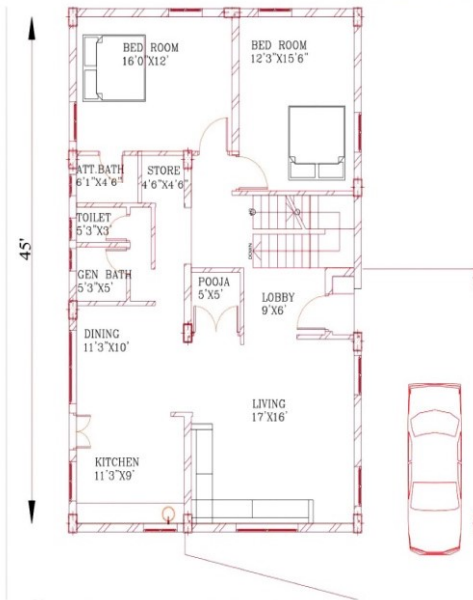
SERVICES OFFERED

❑ ARCHITECTURE:

- Modern architectural practices will be adopted.
- Priority will be given to Vaastu, natural lighting and ventilation.

OUTPUT:

- + Plan
- + Column layout with working drawings
- + 3Dimensional elevations (after finalizing plan)

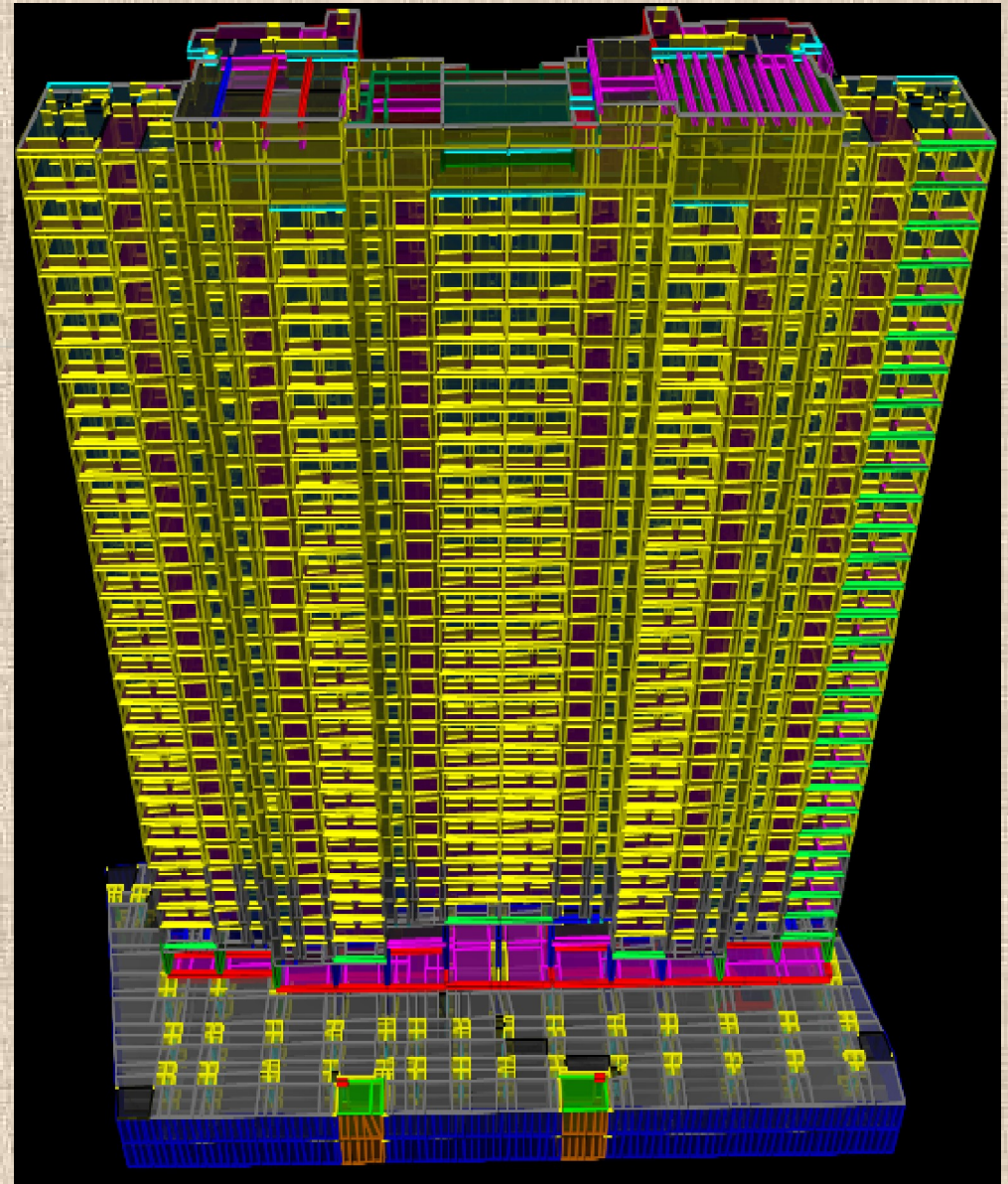


❑ STRUCTURAL DESIGN:

- Analysis of structures will be carried out using globally certified softwares such as ETABS, SAFE, STAAD-Pro etc or using validated spread sheets.
- Designing and furnishing detailed construction drawings for residential, commercial , institutional buildings etc.

OUTPUT:

- + Foundation details
- + Column details
- + Plinth beam details
- + Super structure framing and reinforcement details.



❑ INTERIOR DESIGN:

- Interior design is the art and science of enhancing the interior of a building to achieve a healthier and more aesthetically pleasing environment.
- Interior Design provides a soul to a building or space and makes a space more functional pleasant and livable
- Modern, Contemporary, traditional styles of Interiors will be done depending on client personality and profession.

OUTPUT:

- + Work will be carried out upon design approval of the client.



❑ NON DESTRUCTIVE TESTING:

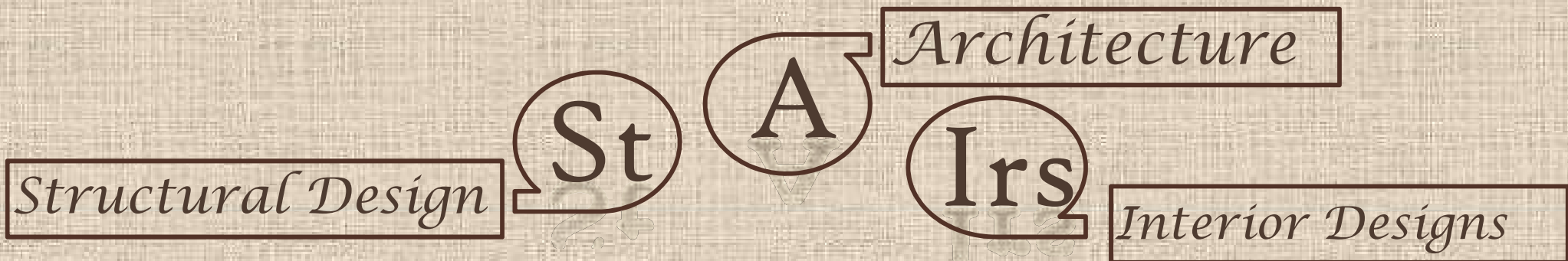
- Non-destructive testing (NDT) is the process of inspecting, testing, or evaluating materials, components or assemblies for discontinuities or differences in characteristics without destroying the serviceability of the structure.
- Profometer, Rebound hammer, Pundit lab instrument etc will be used for testing structural members.
- We provide strengthening schemes for structural distress/deficiencies and also provides feasibility analysis for existing buildings for the change in use.

OUTPUT:

- + Detailed report inclusive of test results, design verification and conclusive statements on intended usage will be furnished.



"THE STYLE OF A BUILDING REFLECTS THE PERSONALITY OF INHABITANTS"



CONTACT DETAILS:

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StAIRS Technical Solutions



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