

About Us

Spear is the Chennai based Structural Consulting firm. we are specialized in Design and construction for RCC and Post tensioning Buildings. We provide Structural design for RCC, Post tensioning services to architects, Owners and Clients, with our main design office located in the historic city of Chennai, Spear synergizes its strengths in technical expertise, cutting-edge software mathematical modelling of buildings and analysis tools, along with the best talent, to deliver innovative and technically sound yet constructible and economical structural design solutions to our clients.

OFFICE

No 11/7, Jeevrathanam nagar,
Adyar, Chennai-20

Mail :speardcpl@gmail.com

Ph: 9952924385,9629503094



Our Management



B.Dhanakotiraja, M.E (Struct.)

Founder

Director, PT Design.

- 15+ years' experience in structural design.
- He did his UG Civil and Structural Engineering at Annamalai university,
- And Masters in Structural Engineering at Satyabhama University.
- He is Holding Class-1 Structural Engineer certification from CMDA and Chennai Corporation.
- He is also a member of Indian institute of engineers.

After his study, He Spend 15+ years in the design and construction of RCC and Post tensioning Building all across our country. And went through so many Structural reviews and Structural Auditing for CMDA and Chennai Corporation.



B.Vinoth M.Tech (Struct.)

Co-Founder

Director, Conventional Design.

- 12 years of experience in structural design.
- He did his UG Civil and Structural Engineering at Annamalai university,
- And Masters in Structural Engineering at SRM Institute of Science and Technology.

After His Graduation, He Spend more than 11 years in the design of Posttensioned buildings and conventional Structures, Have specialized in design of Post tension Transfer Plats, Have went through so many Structural Reviews for RCC and Post tensioned building for various Institutional and Commercial Buildings form various institutions like NIT and IIT etc.,

S P E A R

Design & Construction Pvt Ltd

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Our Projects

We are doing Rcc and Post tensioning Building all across India some of them are listed below.

OXYGEN HOMES TRANSFER GIRDER BACHAPLLY HYDERABAD.





MOMENT VERIFICATION WITH FEM MODEL



MEDICAL COLLEGE AT BAPATLA,
ANDRAPRADESH.

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DISPLACEMENT VERIFICATION WITH FEM MODEL



POST TENSIONING SLABS FOR HOSPITAL BUILDING AT AMEERPET HYDERABAD.



KLC HOUSE AT HYDERABAD

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APARTMENT BUILDING AT CHENNAI



COMMERCIAL BUILDING AT KOKAPET HYDERABAD.

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STRUCTURAL DESIGN FOR VELLAMAL MULTY SPECIALITY HOSPITAL BUILDING AT CHENNAI

MODAL RESPONSE OF THE BUILDING
FOR EARTHQUAKE.

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AMNETIA KONDAPUR HYDERABAD.



Mr.DHARMANDRAN RESIDENCE AT CHENNAI.



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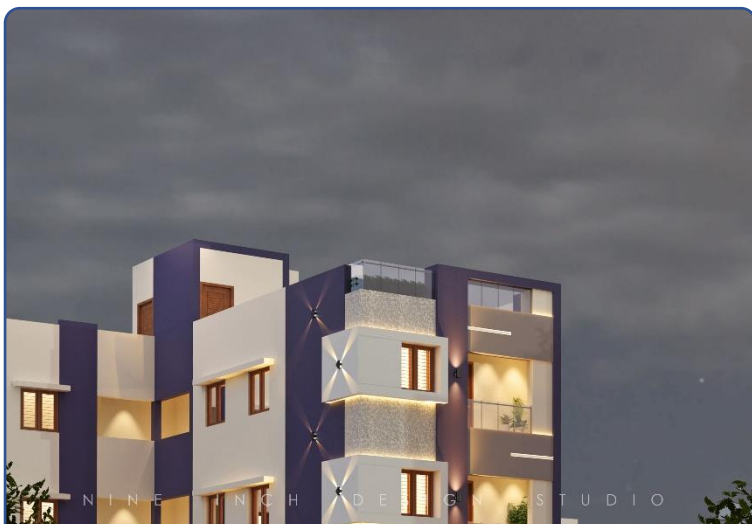
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FARM HOUSE
FOR
Mr.KRISHNA REDDDY
HYDERABAD.



FARM HOUSE FOR MR.TARIQ
AT ECR CHENNAI.



RESIDENTIAL APPARTMENT AT
LEELAVATHI NAGAR, CHENNAI.



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Residential Building for Mr. Prabu

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ROW HOUSE FOR INVENT ARCHITECTS.



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LEVISTA COFFEE MD's RESIDENCE AT BANGALORE.

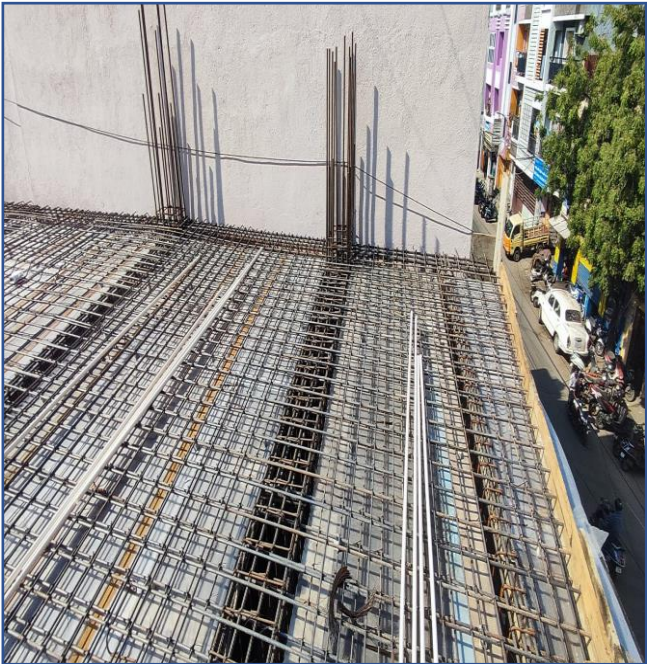
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COMMERCIAL BUILDING
FOR INVENT ARCHITECT
AT CHINDADRI PET
CHENNAI.





RESIDENTIAL BUILDING FOR Mr.VINAY AT ECR CHENNAI.

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RESIDENTIAL BUILDING FOR Mr.KANDHASAMI CHENNAI.

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SITE EXECUTION PHOTOS.



Oxygen Home Hyderabad site execution.

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COMMERCIAL BUILDING
AT UPPAL HYDERABAD.

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Commercial Building at
Maiyladuthurai



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Residential Building at Pannaiyur
Chennai.



PUNCHING VERIFICATION

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Farm House at ECR Chennai.

FREE STANDING CANTILEVER WITH FINITE
ELEMENT MODEL

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MIND CARE HOSPITAL MEDAVAKKAM CHENNAI.



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RESIDENTIAL BUILDING FOR INVENT ARCHITECTS

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SWATHI HOSPITAL AT THIRUVANNAMALAI.



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SRM E VEHICLE BUILDING AT KATTANGULATHUR, CHENNAI.



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TOTAL SHEAR WALL BUILDING
TRANSLATION PRIDITION DURING
EARTHQUAKES

SRM SPORTS ACCOMODATION CHENNAI



Residential Building at Bangalore

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Residential Building for Invent architects



Residential Building for Brindavan Promotors

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