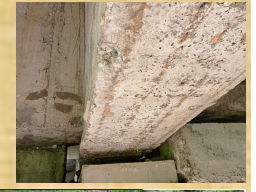


“Converting Dreams into Reality with Technical Support and Supervision”



Structure Deflection/Load Capacity Check

Stability Analysis for Bridges & Buildings



Health  
Assessment of  
Structures Using  
NDT

Retrofitting/Strengthening Design  
Preparation to Increase Load Capacity

Fire Damage/Distress Analysis

LinkedIn:- <https://www.linkedin.com/company/obdevelopers>

Web :- <http://structureauditagency.com/>

Address :- F-14, Kalkaji Main Road, New Delhi-110019

Twitter: <https://www.twitter.com/AuditAgency/>

Email:- [structureauditagency@gmail.com](mailto:structureauditagency@gmail.com)

Facebook :- <https://www.facebook.com/obdeveloper/>

Contact:- +91-9717924616, +91-9958987537

Instagram: <https://www.instagram.com/structureauditagency/>

## About Us:-

O.B DEVELOPERS

(Structure Audit Agency)

- After 2013, young graduate vision to start a consultancy firm, based on their academic, field and on the detailed Structure Health Analysis of IGI Airport T1C, Delhi Jal Board, Maruti Suzuki India Limited, Steel Authority of India, Under Ground Reservoir, IIT Roorkee, IIT Delhi, Tarapur Atomic Power Station, Ericsson, LG Electronics factory regarding the incompetence practice without relevant byelaws, mal construction practice and non exposure of contractors, architects, engineers to disasters in terms of engineering concepts.
- O.B Developers is also among one of the growing Non-Destructive Test Consultancy Firm in India.
- This lead to the birth of O.B Developers whose mission is to set forth proper practice in engineering, making awareness to the people, builders, architects to understand the nature, kind and behavior of building and their requirements.
- The hunger to do the best in the field is what keeps O.B Developers on the cutting edge of most recent developments in the field of structural designing.
- The design philosophy of O.B Developers is to design, detail the structure in the innovative and most cost effective manner without compromising quality and time.
- We welcome you to visit the website as a short journey of our achievements and encourage us to strive for still better performance.



**Mr. Om Prakash Singh**

Managing Director/Dy. Technical manager  
Diploma in Civil Engineering  
Experience= 30+ Year in Field of Structure Design.



**Mr. Rakesh Kumar**

M.tech in Structure & Foundation Chartered Engineer [INDIA]  
B.Tech in Civil Engineering, Diploma in Civil Engineering  
MCD Empanelled Structure Engineer  
Delhi Cantt Board Empanelled Structure Engineer  
Experience= 8+ Year in Field of Structure Design and Audit.



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## Our Team:-

**O.B DEVELOPERS**

(Structure Audit Agency)

S.No	Name	Designation	Qualification	Experience in years
1	Mr. Om Prakash Singh	Managing Director/Dy. Technical manager	Diploma	32+
2	Mr. Rakesh Kumar	Technical Manager/ Structure Engineer/ NDT Engineer	Dip., B.Tech in Civil., M.tech in Structure & Foundation Chartered Engineer [INDIA] MCD Empanelled Str. Engg Delhi Cantt Board Empanelled Str. Engg.	9+
3	Mr. Mohammad Anas	Structure Engineer	M.Tech in Structures	7+
4	Mr. Abhishek Asnani	Structure Engineer	B.E, M.Tech (Structure)	10+
5	Mr. Puneet Rai	Quantity Surveyor/ NDT Engineer	B.Tech	8+
6	Mr. Harikesh Singh	Site Engineer/NDT Engineer	B.Tech	8+
7	Mr. Chandan Singh	NDT Engineer/Marketing Dept.	B.Tech	11+
8	Mr. Ravi Kumar	NDT	Diploma	3+



**Developers**

# Our Services:-

## Masonry Structures

- Structure Health Assessment using NDT
- Structure Stability Certification
- Brick and Mortar Test
- Seismic Retrofitting
- Bill of Quantity
- Slab load carrying capacity calculation
- Structure Analysis
- Retrofitting for increasing the load carrying capacity of structure

## RCC Structures

- New Structure Design & Drawing
- Health Assessment of Old Structures using NDT
- Calculation of Load Capacity of Existing Structure
- Strengthening for increasing the load carrying capacity of structure
- Bill of Quantity
- Structure Stability Certification

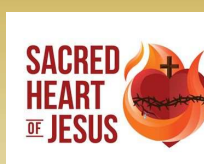
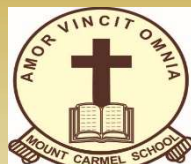
## Steel Structures

- New Structure Design and Drawing.
- Structure Stability certification
- Structure Audit of Structures using NDT
- Strengthening of Structures
- Slab Load Test to checking the capacity of loading.
- Health Assessment using NDT Method.

**Our Clients:-**

O.B DEVELOPERS

(Structure Audit Agency)



& more...

# Various Destructive and Non Destructive Test

## Masonry/Brick Structure Testing

1. Brick Compressive Strength Testing.
2. Chemical analysis for binding material mortar.
3. Plaster Ratio Testing.
4. Water Absorption Test of Brick.
5. Efflorescence Test of Brick.



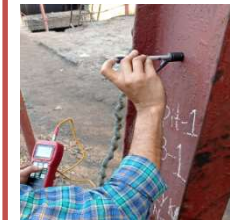
## Reinforced Concrete Structure Testing

1. Rebound Hammer Test.
2. Carbonation Test.
3. pH, Sulphate & Chloride Test.
4. Half Cell Potential Test.
5. Ultrasonic Pulse Velocity Test.
6. Core Extraction.
7. Cover Meter Test.
8. Capo Test.
9. Crack Pattern Test.



## Steel Structure Testing

1. Steel Hardness Test.
2. Ultrasonic Thickness Test.
3. Vibration Test.
4. Dye Penetration Test.
5. MPI Test.
6. Coating Thickness Test.



# Various In House Instruments Used in Testing

O.B DEVELOPERS

(Structure Audit Agency)

S. No.	Particulars of Plants/Machinery	No. of Unit	Kind & Make	Capacity	Age & Condition (Latest Purchase)
1	Ultrasonic pulse velocity tester IS 13311 (Part-1)-1992)	1	Matest	54 KHZ	Around 10 month
2	Cover Meter (IS 456)	1	Bosch	120 mm depth	Around 5 month
3	Rebound Hammer (IS 13311 (Part-2)-1992)	1	Aimil		Around 11 year
4	Drilling Machine	2	Bosch	NA	Around 2 month
5	Laser Tape	3	Bosch	100 m	Around 2 month
6	Rockwell Portable Hardness Tester	1	Precise	0.01-50mm	Around 6 month
7	Ultrasonic Thickness Tester	1	Precise	0.01-50mm	Around 6 month
8	Half-cell Potential Meter	1	Precise	8-32mm	Around 6 month
9	Other Minor Equipment's Such as pH Meter, Crack Width Meter, Crack Monitoring Strips etc. are also available.				



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## Our Major Projects:-

- Structure Audit of Tunnel Effected Structures in Delhi for **M/s Stech** and get the reported vetted by **IIT Roorkee**.
- Structure Audit and Stability of 20 Floors High Rise Structures at Gurgaon for **M/s Ramprastha**.
- Structure Stability and Structure Audit of Warehouse within Plants for **M/s Ashok Leyland**.
- Structure Stability and Structure Audit of **Jawahar Tunnel** at Kashmir.
- Structure Health Assessment and Retrofitting design for Composite structure of Republic of Indonesia, Chanakayapuri, New Delhi for **M/s ICT**.
- Structure Audit using Non- Destructive Testing of Complete Plant of **M/s Loreal** at Baddi, Himachal.
- Structure Audit using Non- Destructive Testing of Admin Building **Indian oil Corporation Limited**, Delhi.
- New Minor Bridge and RCC Culvert Design for **Indian Oil Corporation Limited, Mathura**.
- Structure Health Assessment and Retrofitting design Military Hospital, Mathura for **M/s Apex**.
- Slab Deflection Load test at Radisson Blu at Panipat and Mankind Head Office at Okhla, Delhi.
- Health Assessment using NDT and Repair Methodology suggestion for Major Bridge at Jammu for **M/s L & T**.
- Health Assessment using NDT and Repair Methodology suggestion for Kashmiri Gate Flyover, Oberio Hotel Flyover, Chirag Delhi Flyover, Sevanagar Bridge, Ashok Park Bridge and 4 other Bridges of Maharastra, 3 Bridges of Jharkhand for **M/s ICT & M/s PCI**.
- Health Assessment using NDT and Repair Methodology suggestion for Ore Mines at Jharkhand for **M/s SAIL**.
- Structure Design for Steel structures at Kerala for **M/s Travancore Titanium Products Limited**.
- Structure Audit using Non- Destructive Testing of B+G+10 Floor building contain **150 Flats at DJA Apartments, Dwarka, Delhi**.
- Health Assessment using NDT and Repair Methodology suggestion for various RCC structures at **M/s IndoGulf Fertilizers** at Lucknow.
- Health Assessment using NDT and Repair Methodology for Institution of Law structure in New Delhi.
- Structure Audit using Retrofitting Design for **Haldiram Building, RRB Energy Building & Aimil Building** at Mohan Estate, New Delhi.
- Various Nagar palika, IOCL structure vettings as per Indian and British Codes
- Structure Design of Various Commercial PEB Buildings, Residential Buildings at Mohali, Orissa, New Delhi, Chandigarh for **M/s Arrow Designs**.



## Our Major Projects:-

- 10 School Structure audit using NDT for **M/s Shri Ram Global Schools** in Delhi.
- Retrofitting design of various **Eros Group, MPPL-Gurgaon, ECL-Asansol, OYO** Bharat Colony-Faridabad, 6 Commercial Building at Gurgaon, 5 Residential Building at Gurgaon, 4 Residential Building at Delhi.
- Hospital Design at **Mauritius**
- Clock tower, Pole, Assembly Hall, IT Park , Under Ground Tanks, Elevated water tank, Cinema Hall , Banquet Hall, WareHouse Design etc design which are vetted from **IIT Delhi, AMU, Jamia Millia Islamia.**
- RCC Structure Analysis & Design, Quantity Survey, BOQ, BBS for B+G+7 Framed Floors of **FIITJEE LTD** located in Delhi.
- Structure Strengthening of a 40 Years old RCC Structure at Mohan Estate, New Delhi.
- Structure Health Assessment of Ashram Flyover in Delhi using Non- Destructive Testing for **Construma Consultancy Pvt. Ltd.**
- Structure Audit of Badaun Medical College for **IIT Roorkee.**
- Steel Gantry Design for petrol depo. at mathuta, u.p for **Hindustan Petroleum Corporation Limited.**
- Structure Strengthening of a Commercial building at Noida for **MCM.**
- Structure Audit using Non- Destructive Testing of **NSIC, Okhla.**
- Preparation of Depreciation report of old Steel, Masonry, RCC structure for **Central Warehouse Corporation Limited.**
- Structure analysis of a fire damaged 2B+G+4 building for **Delhi High Court.**
- RCC Structure Analysis & Design, Quantity Survey, BOQ, BBS for B+G+10 Framed Floors located in Lucknow, U.P.
- Structure Analysis and Design of complete Sardarshar, Rajasthan township project.
- Slab Structure strengthening for locker room at New Friends Colony, New Delhi for **Yes bank.**
- Design of a PEB Structure for **CTA Apparels Pvt .Ltd.** located at Hapur, Ghaziabad
- Structure Strengthening and Mezzanine floor structure design for **Rapid Metro, Gurugram.**

## Our Major Projects:-

- Structure Audit using Non- Destructive Testing of Admin Building at ITO, Delhi for **M/s BI Group.**
- Structure Audit using Non- Destructive Testing of Corporate Building at Gurgaon, Delhi for **M/s MattsenKumar.**
- Design of Sanford world School located at Shimla.
- Design of Truss Section for **Green Ripples Pvt. Ltd.** Located in Gurugram.
- Slab Structure Design of Infinity Mall, Malad, Mumbai
- Foundation Design for Display Board at Rajiv Chock for **New Delhi Municipal Corporation.**
- Slab load capacity calculations for **DLF Mall of India, Noida.**
- Design of RCC Structure for **Audi India** at Moti Nagar, New Delhi.
- Design of ETP for **Mother Dairy**, Gujarat.
- Quantity Survey for a School at Greater Noida for **Tripathi & Associate.**
- Structural Health Assessment/Structural Analysis of **IGI Airport T1C, TAJ Caterings, DLF Towers, Maruti Suzuki India Ltd, Jindal Steel, GMR, DMRC, Supertech, NPCIL, BARC, Gammon India** using NDT Test.
- Structural Health Assessment/Structural Analysis of **IIT Roorkee, IIT Delhi** (Masonry, reinforced & Composite Structure) using NDT Test.
- Structure Analysis and Design of a **B+G+7 Story building, Trusses upto 20m span, MCD.**
- Raft and Combined Footing design of **Erricson, Shyam lal College, HPCL, Indian Oil.**
- Masonry analysis of **Delhi Jal Board, Patna High Court, MSIL.**
- Structure Strengthen of structure for **Maruti Suzuki India Ltd, Jindal Steel , HPCL.**

# Company Documents:-

## • GST Registration:-



Government of India  
Form GST REG-06  
[See Rule 10(1)]  
Registration Certificate

Registration Number : 06EZMPK8742J2ZP

1.	Legal Name	RAKESH KUMAR			
2.	Trade Name, if any	O.B. DEVELOPERS			
3.	Constitution of Business	Proprietorship			
4.	Address of Principal Place of Business	610, GALI 3, SECTOR 87, FARIDABAD, Faridabad, Haryana, 121002			
5.	Date of Liability	27/02/2018			
6.	Period of Validity	From	27/02/2018	To	NA
7.	Type of Registration	Regular			
8.	Particulars of Approving Authority	Signature			
Signature Not Verified Digitally signed by O.B. GOODS AND SERVICES TAX NETWORK 1 Date: 2018.03.07 10:16:22 IST					
Name					
Designation					
Jurisdictional Office					
9.	Date of issue of Certificate	07/03/2018			

Note: The registration certificate is required to be prominently displayed at all places of business in the State.

## • Company Registration:-

UDYAM REGISTRATION NUMBER	UDYAM-HR-03-0029126				
NAME OF ENTERPRISE	O.B. DEVELOPERS				
TYPE OF ENTERPRISE*	MICRO				
MAJOR ACTIVITY	SERVICES (Trading)				
SOCIAL CATEGORY OF ENTREPRENEUR	GENERAL				
NAME OF UNIT(S)	S.No.	Udyog Aadhaar Memorandum	Unit(s) Name		
	1	HR03D0005733	O.B. Developers		
OFFICIAL ADDRESS OF ENTERPRISE	Flat/Door/Block No.	610, Near BLC school	Name of Premises/ Building	Hanuman Nagar	
	Village/Town	Neharpar	Block	-	
	Road/Street/Lane	Gali 3, Kheripul	City	Faridabad	
	State	HARYANA	District	FARIDABAD, Pin 121002	
	Mobile	9717924616	Email:	rakesh9717924616@gmail.com	
	DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	19/02/2016			
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	19/02/2016				
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	S.No.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
	1	42 - Civil Engineering	4290 - Construction of other civil engineering projects	42909 - Other civil engineering projects n.e.c.	Manufacturing
	2	71 - Architecture and engineering activities; technical testing and analysis	7110 - Architectural and engineering activities and related technical consultancy	71100 - Architectural and engineering activities and related technical consultancy	Services
DATE OF UDYAM REGISTRATION	15/12/2021				