

24 Kitchen Shelf Ideas For A Stylish And Clutter-Free Space

- 36 Swimming Pool At Home: Everything You Need To Know
- **38** Quick Guide For Water Heater Maintenance At Home
- 42 What Causes Earthquakes?





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# K-LITE

# Architectural Lighting

K-LITE INDUSTRIES an ISO company, manufacturing indoor and outdoor luminaires have launched a new series of LED Architectural Lighting. Being the trend setters in outdoor lighting and inspired by the "Make in India" vision, K-LITE, through their innovative outlook, have showcased an all new product portfolio under Architectural Lighting. The application includes Facade Lighting, Pathway Lighting, In-ground Luminaire, Up-down Lighting, Billboard Lighting, Vertical Light Bars, Wall Washers, Area Lighting poles and above all popular sleek polar lighting solutions. The solutions offered are backed by extensive understanding of illumination in urban spaces and the expertise gained over a period of three decades. The fixture are designed to provide value technology, ideally suited to Indian Conditions. The LEDs used comply to LM 80 testing requirements and from Internationally reputed makes such as Nichia / CREE. The luminaires are RoHS, LM 79 and CE certification compliant. The luminaire efficacy (lumens/ per watt) is much above 100 for all luminaires. Varied optical options for lighting distribution

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# Contents











#### November 2023 Issue: 602

#### **INTERIORS**

- 20 Stylish Front Elevation Stone Tiles For Your Home
- 22 Stylish Residential Staircase Granite Design Ideas For Your Home
- 24 Kitchen Shelf Ideas For A Stylish And Clutter-Free Space

#### **GREEN ARCHITECTURE**

26 Raintree House,Chennai, Tamil Nadu

#### **INTERNATIONAL ARCHITECTURE**

30 Two Identical Wooden Blocks Form A Mirroring C-Shape Residence2C House, Quito, Ecuador

#### **Home Improvement**

38 Quick Guide For Water Heater Maintenance At Home

#### **REAL ESTATE**

- 34 Tiled Roofs Are Back In Fashion
- **36** Swimming Pool At Home: Everything You Need To Know
- **40** Can Design And Technology Shape Responsible High-Rises For The Future?
- 42 What Causes Earthquakes?
- 44 Difference Between Lease And Rent

#### **REGULAR FEATURES**

- 12 News Digest
- 47 Current Market Rates of Building Materials
- 65 Classifieds
- 68 New Products
- 70 Forthcoming Events

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#### NEWS REAL ESTATE

#### Take A First Look At India's Pioneering Global Township Plans



India's First Global Township, Central Park 3 designed by GPM is set to improve the urban fabric betwen Delhi NCR and Sohna. With urban areas becoming increasingly overcrowded and falling frighteningly short on space for further residential and commercial development, integrated townships have been singled out as the ideal solution.

Hence, Central Park 3 on Sohna-Gurgoan Road is a 200acre holistic township that is a solution towards providing an experience of an integrated oasis rich with all necessary amenities. The biodiversity and scenic surroundings have inspired the ecologically responsive and mindful design based on the green philosophy, which brings in healthy and fresh living and a spectacular view all around — the concept of Green Living. The site is connected to Delhi NCR and Sohna, with easy access to Gurgaon and Sohna IT Park. It is an ideal residential location with scenic views and urban proximity.

The design philosophy behind this vibrant township was to create individuality by using three principles: To create a green living oasis, To produce a responsive design and To achieve quality life for the residents and users, which translated into giving a healthy environment with lots of natural and landscaped greenery within the premises.

To conclude, the project carries vast potential as it is designed to provide better living spaces for users by integrating nature into homes.

#### Lemon Tree Launches India's Largest Hotel

Lemon Tree Hotels Ltd launched 669 room Aurika Mumbai Skycity, the largest hotel in the country by number of rooms. "This is our third hotel under the Aurika Hotels & Resorts brand, as well as our third hotel in Mumbai. I believe that this addition will help to fulfil the increasing needs of both business and leisure travellers. This launch also brings us one step closer to our goal of bringing our total inventory, including operational and to be opened, to 20,000+ rooms, in the next four years," said Patanjali G. Keswani, chairman & managing director –Lemon Tree Hotels.

The Aurika Mumbai Skycity is situated near the Mumbai airport's terminal 2. Apart from the Mumbai property, the chain plans to add 1300 rooms are spread in 15 cities. It aims to recruit our 3000 new persons. About half of them will be an addition and other half will be for replacement for those leaving the hotel," Keswani had said.

#### DLF To Invest Rs 1,700 Cr In New Shopping Mall In Gurgaon

Real estate developer DLF is expected to start the construction of a 25 lakh square foot (sqft) shopping mall called Mall of India in Gurgaon in Q3



FY24. According to media reports, the developer may invest Rs 1,700 crore in this project. DLF already owns the land where the mall is being planned. In addition to Mall of India, DLF is also constructing a shopping mall in Goa of around 6 lakh sqft. DLF is also developing high-street shopping centres near its residential projects to cater to the needs of those residing in and around these projects. The developer has already begun the construction of these shopping centres in Delhi's Moti Nagar and Gurgaon's DLF Phase-5.

According to media reports, DLF has developed more than 158 real estate projects and developed an area in excess of 340 million square foot (msf). The group has an annuity portfolio of over 42 msf, of which around 3.4 lakh sqft retail portfolio is under DLF Ltd and the rest is under DLF Cyber City Developers Limited (DCCDL). DLF Group has land banks to develop 215 msf across residential and commercial segments. DDCDL's consolidated revenue during the Q1 FY24 stood at Rs 1,412 crore, a year-on-year (YoY) growth of 12%. The consolidated profit stood at Rs 391 crore even as revenue from retail business stood at Rs 187 crore during the first quarter of this fiscal year. DLF has clocked a 12% in consolidated net profit to Rs 527 crore in Q1 FY24 from Rs 469.57 crore in the year-ago period.

#### Five New Pune Residences To Be Developed By Maestro Realtek

Maestro Realtek has signed five new residential projects with developers like Kuldevee Developers and Karma Realty, Laxmi Empire, Unitary Properties and Esson Landmarks, and Sneha Construction across Pune's locations, such as Upper Kharadi, NIBM, Alandi Mhatobachi, Sinhagad, and Pisoli. This announcement marks Maestro Realtek's expansion in the Pune market, with an estimated sales volume of 1061 units. These projects are scheduled to be launched in the subsequent quarters and will be available in 1, 1.5, 2, 3 BHK and plotted configuration. The project has a development potential of 33.3 acres of land.

The partnership between Maestro Realtek and Kuldevee Developers and Karma Realty, Laxmi Empire, Unitary Properties and Esson Landmarks, and Sneha Construction will ensure the completion and launch of the residential projects on the back of planned marketing campaigns and branding initiatives. Nitin Gupta, founder & MD, Maestro Realtek, said, "We envision the development and launch of all these projects as an exciting opportunity for us to plan and execute some eccentric marketing campaigns, whilst propelling property buyers to upgrade to better and larger residences with premium amenities."

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#### NEWS REAL ESTATE

#### Rustomjee Group Launches Two Towers at La Vie, Rustomjee Urbania Thane

Following the launch of the first phase at La Vie (Tower A), the Rustomjee Group and Keppel launched two new towers at La Vie, Rustomjee Urbania, Thane. Anupam Verma, CEO, Rustomjee Urbania, said," We are thrilled to unveil our latest endeavour, two new towers of La Vie at Rustomjee's Uptown Urbania. By offering a blend of international experience, contemporary styling and amenities, and environment friendly design and engineering, we believe that this project sets new benchmarks in almost every aspect."

La Vie at Rustomjee Uptown Urbania spreads across 8.5 acre within a vast 100+ acre township. This grand project comprises eight independent towers, each of 55 Storeys. Designed by architect Hafeez Contractor and featuring landscape design by COEN, Singapore, La Vie embodies architectural excellence.

The launch offers 2-bedroom and 3-bedroom homes, where residents can enjoy three levels of leisure and recreation. Tower B is connected to Tower A, offering 2-bedroom apartments ranging from 580 to 630 sqft. Tower C stands as an independent tower, offering exclusive 3-bedroom homes with balconies ranging from 882 to 961 sqft. With six apartments per floor and five elevators, Tower C provides a low-density living experience. The apartment layout includes a welcoming foyer area and an L-shaped living-dining space.

#### Hiranandani Group to Invest Rs 2,000 cr on Premium housing Project in Mumbai

Realty developer Hiranandani Group will make an investment of Rs 2,000 crore to develop a premium residential project in Powai locality of Mumbai over the next three years. The 'Empress Hill' project, with around 3.3 lakh sq. ft. saleable space is expected to be completed and delivered in 2025-26.



This will be the first phase of a larger development spread over nearly five lakh sq. ft. area at the Group's flagship premium township project Hiranandani Gardens, Powai. The developer palns to construct over 330 apartments across three towers in its existing township . It has sold 150 apartments worth Rs 1,100 crore in the proposed development. The project offers apartments with configuration of three and four-bedrooms with average size ranging from 1,100 sq. ft. to 1,600 sq. ft. carpet area. The price point ranges from Rs six crore to Rs 10 crore.

The company has so far developed over 8.3 million sq. ft. across 65 high-rise residential towers in this township and has also constructed a large portfolio of commercial assets here. Overall, in this catchment, the company currently has a total 0.6 million sq. ft. residential space under development. The company is also in the process of developing additional commercial properties at this location. In 2016, Brookfield Asset Management had acquired Hiranandani Group's offices and retail asset portfolio spread over 4.5 million sq. ft. in Powai township.

# Atmosphere Realty Pvt. Ltd Received OC For 2 Towers of Atmosphere O2



Atmosphere Realty Pvt. Ltd., a consortium of The Wadhwa Group, Man Infra Construction Limited and Chandak Group has received the Occupation Certificate (OC) for towers 'D' and 'E', part of its iconic project 'Atmosphere O2' at Mulund. The developer is handing over homes to buyers, 15 months ahead of the scheduled timeline. Since Japanese Conglomerate Marubeni is associated with the project, they have guided on improved functionality and many of those suggestions have also been incorporated in the project. Part of a larger overall development, Atmosphere O2 is spread across 5.13 acres with up to 85% open spaces. In continuation with The Wadhwa Group legacy of timely delivery, Atmosphere (Phase 1) in the adjoining land parcel, one of the most iconic landmarks of 3 towers with 43 storeys' each, was delivered in a record time of 4 years.

Each residence here is a testimony to The Wadhwa Group's unique design philosophy of VENTILIT that ensures natural light, fresh air and maximum height that adds a touch of grandeur and ensures privacy for every residence.

Atmosphere O2 is a perfect blend of connectivity, convenience and lifestyle. Residents can pamper themselves with a wide range of 20+ luxurious amenities and more than one lakh sq.ft of recreational space, with a clubhouse spanning over 80,000 sq.ft. with unique amenities like a Mini Theatre, Digital Library, a Spacious Banquet, Pickle Ball court to name a few, apart from this is a beautifully landscaped podium with various zones catering to all age groups from kids to senior citizen. One of the biggest USPs of the project is its connectivity having close proximity to Eastern Express Highway, Railway Stations, Hospitals, Retail, Business Hubs, and upcoming Metro that ensures seamless connections to the rest of the city for the perfect work-life balance. GMLR, Mulund has grown rapidly and has become a much soughtafter destination amongst home buyers. It is a well-developed location with a cosmopolitan population.

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#### NEWS INFRASTRUCTURE

#### Casagrand Launches Casagrand Flamingo At Bangalore's HSR Layout



South India based developer Casagrand has announced the launch of Casagrand Flamingo at the HSR Layout in Bangalore. Spread across 3.52-acre, the community houses 218 units across 2, 3 and 4 BHK, along with 60+ amenities. The units here start from Rs 1.68 crore. Situated in the HSR Layout, Casagrand Flamingo is around five-minute drive from the Silk Board Junction, three minutes from the Silk Board Metro Station and around five minutes away from the Koramangala.

With 77% of ample open space and 2.7 acre of lush-green belt, Casagrand Flamingo brings in the essence of a healthy and nature-centric lifestyle. The project is further designed to provide abundant ventilation, privacy, stunning views and is 100% Vastu compliant, ensuring efficient use of space in every aspect of the project.

#### Runwal Group Launches Newest Cluster In Runwal Mycity In Dombivli

Runwal Group, one of Mumbai's most prestigious real estate developers has announced the grand launch of Codename Woods their newest cluster in Runwal MyCity, Dombivli. Launched two towers of the new clusters constitute 33 storeys and over 575 homes in total. The home configurations include Parsik Hills and Central Park facing 1, 2, & 3 BHK. Situated on a sprawling 156-acre expanse, Runwal



MyCity continues to redefine modern living in the heart of Dombivli. With an emphasis on premium amenities and a vibrant community atmosphere, this latest phase promises to set new benchmarks in the city's real estate landscape.

Everything a resident need is within the township or in proximity of the project; including commercial centers, top-tier educational institutions, healthcare facilities, and recreational areas. With features like a 5.5-acre sports academy, dedicated cluster clubhouse and amenities, wide green areas, retail spaces, and a strong feeling of community living, the township is meant to provide holistic living to the residents. This launch is notable for including over 100 lifestyle facilities that appeal to a wide range of interests and tastes.

#### Emaar India To Inject \$1.85 Billion Into Operations Over Two Years

Emaar India plans to invest a minimum of \$1.85 billion over the next two years, as the company is set to increase its focus across the country. The firm intends to release around 10 million sa, ft. of



real estate over this period, to enhance its presence in cities including Mumbai, Pune, Bengaluru, and Hyderabad.

As the local arm of Dubai's Emaar Properties, it is keen to replicate projects completed in the last 21 years over the next 21 months. So far, it has launched 24,500 units in a mix of apartments, floors, plots, or office spaces. However, the company plans to invest \$100 million in a project.

It is spread over 9.53 acres with a total development area of 1.2 million sq. ft., and Emaar expects a revenue of approx. Rs 2,000 crore. The developer recently launched 424 units on the Golf Course extension in Gurugram. EY is the process assurance provider for the project.

Emaar India carries the global legacy of the real estate Group with a portfolio of well-designed residential and commercial spaces across the country.

#### **Bhutani Infra Plans Expansion Out Of NCR**

Realty company Bhutani Infra said it is developing a 15 million square feet area in four projects in Noida and also expanding out of the national capital region (NCR) for the first time in four locations. Outside the NCR, the real estate



company is developing a total of 10 million square feet area in Goa, Uttarakhand, Punjab and Uttar Pradesh. As per the company, it is working on four projects in Noida in NCR which include a high-end residential project in Sector 128, a mix use project in Sector 150, Cyberthum in Sector 104, a shopping mall in Sector 133. Total area under development is 15 million square feet.

The company has delivered 16 projects in Delhi, Noida and Ghaziabad in the NCR and is now expanding to Tier II cities. It has acquired plots in Haridwar, Ludhiana, Sancoale (Goa) and Lucknow. These are the areas where it is expanding apart from NCR and these projects would go live by June next year. The real estate company aims to deliver them by 2028. The project in Sancoale, Goa is going to be "most premium" with independent villas and apartments in seven-storey buildings. There will be 700 swimming pools in the project. Every villa will have its own pool. In Haridwar, the project would have a luxury residential and shopping centre and would be close to Har ki Paudi, while in Lucknow the group is preparing for development along the Shaheed Path.









#### Uttar Pradesh To Start Solar Rooftop Projects

The Uttar Pradesh government has decided to develop solar rooftop projects on government and semi-government buildings and offices in the state part of its new renewable energy initiative. The department of New and Renewable Energy Development Agency (NEDA), the nodal body, has already invited online bids from prospective bidders for designing, manufacturing, supply, erecting, testing, and commissioning of 25-2,000 grid-connected solar PV projects on government buildings and offices.

The selected contractors will also be responsible for maintaining and operating the rooftop solar projects for 25 years. According to the government spokesman, 'NEDA has also invited a pre-bid conference on recently to take note of suggestions that the prospective bidders may have have to make.' The rooftop systems will be implemented as per the Uttar Pradesh Electricity Regulatory Authority (UPERC) RSPV Regulations, 2019, and its amendments. A rooftop solar PV essentially refers to the grid-interactive solar photovoltaic power system installed on the rooftops of consumer premises that uses sunlight for direct conversion into electricity through photo-voltaic technology. The project is proposed to be executed under the Renewable Energy Service Company (RESCO) model on a net-billing/netmetering basis.

#### Tata Power and Assam Government Sign Mou to Establish EV Charging Ecosystem in Guwahati

Tata Power EV Charging Solutions Limited (TPEVCSL) has signed a MoU with the Assam government to boost the EV charging network. This collaboration aims to bring the ease of electric vehicle (EV) charging infrastructure to the urban landscape of Guwahati. In line with this endeavor, Tata Power is poised to establish a pilot network of ten EV chargers positioned at key spots throughout the city, including busy areas like Dispur. This initiative highlights Tata Power's commitment to promoting sustainable and environmentally friendly transportation, aligning with the Assam Government's goal to encourage eco-conscious transportation solutions and boost the use of EVs in the region.

In Recently, Juniper Green Energy and Tata Power Renewable Energy Limited have been announced as winners for Tata Power's auction to develop 225 MW of grid-connected windsolar hybrid projects, both interstate and intrastate, with an additional 225 MW greenshoe option on a long-term basis have been announced. In August 2023, Tata Power signed a MoU with the government of Maharashtra to set up two large pumped hydro storage projects in the state. The two projects of capacities, 1,800 MW and 1,000 MW would be situated at Shirawata, Pune district and Bhivpuri, Raigad district, respectively.

#### Tata Power to Develop 4 Mwp Solar Project at Pune Plant

Tata Motors and Tata Power on Wednesday entered in a Power Purchase Agreement (PPA) to establish a 4 MWp on-site solar project at Tata Motors' Pune plant. The installation is collectively



expected to generate S.S million units of electricity, potential mitigating over 10 lakh tonnes of carbon emission stated a press release.

"It has been our continuous endeavour to reduce greenhouse gas emissions to achieve Net zero Emission goal have been exploring different avenues and business models for using renewable energy to promote sustainable business growth. In FY22, the total renewable energy contribution at our CV Pune plant was 32 percent. With this agreement, we reaffirm our commitment to moving closer to our goals of cultivating 100% renewable energy capacity,' said Alok Kumar Singh, Plant Head, Commercial Vehicle Manufacturing Facility, Tata Motors.

Tata Motors stated that the step has been taken by the company to increase the proportion of renewable energy usage in its operations. In FY22, across all its plants in India, the company generated 92.39 million kWH of renewable electricity for its manufacturing operations, which is 19.40 of the total power consumption leading to avoidance of 72,992 metric tonnes of carbon dioxide equivalent and financial saving of Rs. 27.37 crore.

"Tata Power is pleased to collaborate with Tata Motors in supporting the expansion of green energy utilisation through this 4 MWp power project at its manufacturing facility in Pune. We are committed to working closely with all our partners and creating clean energy solutions for making their operations green and sustainable," said Shivrarn Bikkina, Chief- Solar Rooftop, Tata Power.

#### Shakti Pumps Secures Order For 50,000 Solar Pumps From MSEDCL

Shakti Pumps has announced that it has secured an order from Maharashtra State Electricity Distribution Company Limited for 50,000 off-grid solar photovoltaic pumps under component B of Pradhan Mantri Kisan Urja Suraksha Evam Utthaan Mahabhiyan (PM-KUSUM) programme, phase III. The pumps will be installed across Maharashtra. Furthermore, the project is estimated to cost Rs 16.03 billion, including GST and will be commissioned within 24 months.

In recently, Shakti Pumps secured Rs 1.49 billion order from Ajmer Vidyut Vitran Nigam Limited under Component C of PM-KUSUM. In September 2023, Shakti Pumps announced that it secured an order from Haryana Renewable Energy Department Agency for 7,781 pumps under PM-KUSUM.





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# Stylish Front Elevation Stone Tiles For Your Home

Uplift your home's aesthetic appeal with attractive elevation stone tiles. Take a look at these stone elevation tiles design ideas.



It is not difficult to give your opulent home a Victorian facelift. With elevation stone tiles, you can get the desired effect and enhance your home's aesthetic appeal. To get a sense of what's available, look at these stone elevation tiles design ideas.

#### **Top Some Stone Elevation Tiles For Home**

Check these amazing stone tile designs for your home's front elevation.

- Stone elevation tiles from an old castle
   You must have seen the stone chip added to the elevation tiles pattern on the old castle walls. To obtain a significant effect, apply matching tile designs on the
  - external walls of your home.
- Stone elevation tiles with herringbone pattern The bathroom of a Victorian-style home would be incomplete without flawless stone elevation tiles. The herringbone elevation tiles are a classy addition to your bathroom walls.

#### • Stone elevation tiles with basket weave

By incorporating the basket weave tiles pattern into your puja area, you can make it appear like a genuinely traditional setting. It will be more attractive to choose a neutral coloured tile.

Stone tiles for brick elevation

The brick elevation stone tiles pattern is a versatile option for any property. Add this brick elevation tiles pattern to the wall to make your home's entry seem unobtrusive.

#### Stone elevation tiles in slate

When it comes to creating a house motif, the flooring is just as significant as the walls. Make your property seem Victorian by laying slate stone elevation tiles on the floor.

#### • Stone elevation tiles merged with ice

The ice blended elevation stone tiles are an ethnic choice for your Victorian-inspired home's terrace walls. If you choose a grey textured 3D tile, it will look fantastic.

#### Arctic storm stone tiles with interlocking elevation

Choosing a suitable tile design for a home is quite important for a palatial property. The design of the arctic storm interlocking elevation stone tiles is a rightwing design.

#### • Valley rocks elevation stone tiles stacked

The piled valley rock stone tiles offer a traditional yet unusual texture ideal for creating a Victorian-style house. To complete your Victorian-themed home decor, use this tile design in your hallway.



#### • Elevation stone tiles diamond flower

Make sure your visitors know they're welcome in your home with open arms. In the visitors' room, use the old diamond flower elevation tiles pattern.

 Stone tiles with a hexagonal shape for marine elevation

An excellent tile design is hexagonal tiles bent in marine curvatures. Use these elevation tiles on your home's walls to create an inconspicuous effect.

• Stone elevation tiles in hexagonal black patched white marble

The hexagonal black patched white marble elevation wall is one of the tile designs equally magnificent for domestic and official applications. Add this to your home for a stunning appearance.

- Stone tiles with pebbles for elevation Add an earthy tile design to the wall of the Victorian themed home garden.
- Stone tiles for fish scale elevation

The fish scale stone elevation tiles pattern is a fantastic choice for your dining room walls. By incorporating this stone tile pattern into the area, you will undoubtedly achieve a rustic vibe.

• Stone tiles with bamboo elevation

Bamboo roofs were standard on terraces in ancient times. Though seldom seen anymore, the bamboo elevation tiles pattern on your terrace walls would undoubtedly give your house a Victorian vibe.

• Tiles of elevation stone overlapping

During the Victorian era, overlapping tiles were all the rage. Even if the tile style is also utilised in modern home décor, you may incorporate it into your living room to give it a vintage feel.

• **3D** cubical elevation stone tiles engrossed embossed Having a Victorian motif in your home would be incomplete if your bedroom walls were left blank. To get a rustic impression, use the engrossed embossed 3D cubical elevation tiles on your bedroom walls.

Having a Victorian motif in your home would be incomplete if your bedroom walls were left blank. Use the engrossed embossed 3D cubical elevation tiles on your bedroom walls to get a rustic impression.

#### FAQs

#### • What is the best stone for home elevation?

Sandstone is a widely used stone for various architectural purposes, including home elevations, wall cladding and elevation tiles.

#### • Which tile is best for elevation?

Home elevation tiles are specially crafted for exterior walls, constructed from high-quality materials like ceramic, natural stone or porcelain. They are engineered to endure harsh weather conditions, including wind, rain and extreme temperatures.

#### What are the different types of elevation tiles?

Elevation tiles come in various types, such as natural stone, sandstone, ceramic and granite, each offering unique characteristics.

#### • Which colour is best for elevation?

There are many options to choose from. Some of the most popular ones include ivory, terracotta, grey, off-white and cream.

#### • What is the strongest stone for floors?

Granite stands out as one of the toughest stone flooring options, highly resistant to scratches, spills and stains, making it an excellent choice for high-traffic areas.

#### • Which is better- stone or tile?

Porcelain tile is generally considered more durable than stone tile due to its density and hardness, offering resistance to stains, scratches and water damage.

#### • What is the lifespan of stone tile?

Stone tiles are renowned for their durability, boasting a lifespan ranging from 50 to over 100 years.



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# Stylish Residential Staircase Granite Design Ideas For Your Home

Choosing a residential staircase granite design for your home is an excellent choice that offers both durability and aesthetic appeal.



When it comes to designing a staircase for your home, granite is an excellent choice that offers both durability and aesthetic appeal. Whether you're building a new home or renovating an existing one, a granite staircase can add a touch of luxury and elegance to your living space. Read on to learn more about the benefits of choosing granite as the material for your home's staircase. Also, check out the top residential staircase granite design ideas you can choose from.

#### **Residential Staircase Granite Design: Benefits**

Following are some of the major advantages of granite staircases for home.

- One of the benefits of using granite for your staircase is its durability. Granite is a natural stone that is resistant to scratches, stains, and heat, making it a perfect material for high-traffic areas like staircases.
- Additionally, granite is also easy to maintain and can last for many years with proper care and maintenance.
- From classic white and black to more exotic colours like green and red, granite comes in a variety of shades to match any decor.
- Granite can be cut and shaped to fit any staircase design, whether you prefer a traditional or modern look.

#### Top residential staircase granite design ideas

Here is a list of some amazing residential staircase granite designs for your home.

#### Elegant Black Granite Staircase Design

When selecting a material for your residential staircase, there are many options available, but none are as striking and unique as pure black granite. This natural stone boasts a polished marble-like appearance that exudes elegance and sophistication, making it an ideal choice for homeowners looking to make a bold statement in their living space.

It is aesthetically pleasing and effortless to clean and maintain, ensuring that your black granite staircase will always look its best. As soon as you install black granite stairs in your home, they will become one of the focal points of your living area, drawing attention with their bold and distinctive dark colour.

#### **Dual Moulding Granite Staircase Design**

A unique and eye-catching design option for your residential staircase is the double moulding technique, where two different types of granite are expertly moulded together to create a stunning dual effect. This method involves carefully selecting two contrasting granite stones and seamlessly blending them together to create a cohesive and visually striking design.

These designs are often referred to as "double moulding granite stairs" because of the use of two different granites to create the final product. This design can add a touch of luxury and elegance to your home and elevate the overall aesthetic of your living space.

Double moulding granite stairs are not only beautiful but also durable and easy to maintain, making them an ideal choice for homeowners looking to make a statement in their home.



#### Striking Red Granite Staircase Design

Maroon red granite is a unique and striking natural stone that is characterised by its deep red background with white, black, and grey flecks throughout. This colour scheme is often used in southern India and is known for its vibrant and eye-catching appearance.

The maroon-red granite is perfect for adding a bold pop of colour to your home, particularly when used for your staircase. However, one downside to using this type of granite is that it can become noticeably soiled after a few days of use, due to the deep red colour that can show dirt and stains easily. So it requires regular cleaning and maintenance. Despite this, the visual impact of maroonred granite stairs can be truly stunning and will be a focal point in any home.

#### Beautiful Brown Granite Staircase Design

Brown granite is a versatile and popular choice for those looking to add a countrified yet low-maintenance touch to their home. One of the most sought-after options is tan brown granite, which is known for its raw, neutral, and rustic aesthetic. This type of granite is perfect for homeowners who want to add a natural and organic feel to their living space. The warm tones of tan-brown granite can complement many different decor styles and will add a touch of warmth and elegance to your home.

Additionally, tan brown granite is a durable and easy-

to-maintain material that is perfect for high-traffic areas like staircases. It can withstand the wear and tear of daily use and will continue to look beautiful for years to come. If you're looking for a rustic yet low-maintenance choice for your stairs, tan brown granite is a great option.

#### Mixed Granite Pattern Staircase Design

A mixed granite pattern staircase is a unique and striking design option that combines different types of granite to create a cohesive and visually striking design. This technique involves expertly blending different colours and patterns of granite to create a one-of-a-kind look. The result is a staircase that is both elegant and eye-catching, making it a perfect choice for homeowners looking to make a statement in their homes.

One of the benefits of using a mixed granite pattern for your staircase is the wide range of design options available. You can mix and match different colours and patterns to create a custom look that reflects your style. Additionally, using different granites can add depth and dimension to the staircase, making it more visually interesting.

#### Elevate Your Space With Granite Design

Create a grand staircase area with a curved granite stairs design. Install decorative metal railings with intricate, which can enhance the look. This is an excellent choice for duplex and modern homes.

#### Stylish Granite Designs for Modern Homes

Install an L-shaped or quarter turn granite staircase design. The staircase turns at 90 degrees. This staircase design is ideal for compact homes. The metal and glass railings bring a sophisticated appeal.

#### Custom Granite Design for Your Dream Home

Custom design the staircase design in your house with a black and white granite design. Choose the metal and glass railings for a minimalist look.



# Kitchen Shelf Ideas For A Stylish And Clutter-Free Space

Organise your small kitchen by implementing smart storage solutions. We bring you these small kitchen shelf ideas to keep the space clutter-free.



Since the time that our cave-dwelling ancestors discovered a ledge of natural stone and utilised it to store their crude equipment, open kitchen shelves have existed. Kitchen shelves and racks that have been updated more recently still function well and have similar advantages. They provide useful storage, are wonderful for displaying your lovely dinnerware, ceramics, and pantry goods, and may completely transform the kitchen's appearance.

Here is our article on small kitchen shelf ideas for creating your own lovely and stylish design.

#### Open rows of kitchen wall shelves in a line

To create the appearance of more room and to store and exhibit your priceless culinary things, install open rows of wall-mounted shelves. Place the shelves across the wall-mounted brackets. Use brackets ingeniously to add an intriguing feature, or choose floating shelves with hidden brackets for a more ethereal appearance.

#### Rustic wooden shelving

Love the elegance of conventional, beautifully grained wood? Are you a huge admirer of the aged and distressed wood's rustic appeal? Installing open wooden shelves in your kitchen will undoubtedly provide a unique touch. You may easily discover methods to effortlessly incorporate wooden shelves into your kitchen, from the most basic to the most elaborate, given the great variety of wood that is available and how adaptable the material is.

#### A corner shelf for the kitchen that utilises every inch

Kitchen space is limited, particularly in smaller homes. Why throw it out when you can use it effectively? In tiny kitchens, nooks are sometimes disregarded, but open shelves are a terrific way to maximise them. Two neighbouring walls share a corner shelf, and having it open makes it easier to reach those awkward areas. Include lighting beneath the corner shelves to give them some glitter and to integrate them with the rest of the kitchen.

Design your kitchen shelves with open cabinets to keep it breezy

If you want both closed and open storage, open cabinet kitchen shelves are the best option. Display your nicer dishware, wine glasses, and other goods on the open shelves of the cabinets above the countertop while keeping your heavier pots, pans, and appliances in the closed cabinets below. Such built-in shelves also have the advantage of being among the easiest to install.

#### For a sleek finish, use a stainless steel kitchen shelf

We adore stainless steel for the kitchen's elegant appearance, strength, and longevity. You may construct racks and install shelves with the material used for open shelving in the kitchen. They may even be used to create basket shelves that can be used to suspend objects from rails or frames. Not a fan of the antiseptic and rather





industrial appearance that stainless steel may have? Make your kitchen inviting and cosy by combining it with warmer colours and richer fabric and wood textures.

#### Use hanging kitchen shelves to be free-spirited

Eliminate the need for brackets by suspending open shelves from the ceiling using ropes, metal bars, or chain links. Hanging kitchen shelves may give your kitchen a quirky appearance and are aesthetically attractive. You may further personalise them by making them out of the material of your choosing, such as wood, glass, or metal, and you can choose to have just a few or a large number. Whatever option you select, keep in mind that they are not designed to carry heavy loads; instead, use them to store and showcase your lighter stuff.

#### Glass-fronted display cabinets

By utilising glass to create the shelves, you may increase the feeling of space that open shelves provide. Glass instantly expands a tiny room, and open glass shelves are a double blessing for kitchens with little space. Glass shelves can be hung, mounted on brackets, or inserted into alcoves as built-in bookshelves. Their usability will be further increased by installing metal rims. Modern or contemporary kitchens benefit most from the use of such kitchen wall shelves.

#### Flexible free-standing kitchen storage racks

Moving storage around with ease may be really helpful in the kitchen. You have the option to relocate freestanding kitchen storage racks wherever you need them. They are moveable and may be moved to a different area of the kitchen or even outside because they are not wallmounted. You may quickly move one into the kitchen to increase current storage, as there is no need for installation.

#### **Colour-Coordinated Shelf Display**

Achieve an organised and visually pleasing kitchen

shelf display by coordinating items based on colour. Group kitchenware, dishes, and décor items in a harmonious colour scheme. This not only promotes tidiness but also creates an aesthetically pleasing and serene atmosphere in your kitchen. Consider open shelves to showcase your coordinated collection, making it both functional and decorative.

#### Hanging pot rack above shelves

Make the most of vertical space by installing a hanging pot rack above your kitchen shelves. This space-saving solution keeps your pots and pans within easy reach, while the shelves below can store dishes, utensils, or decorative items. It adds an industrial and functional touch to your kitchen, enhancing its practicality and style.

#### **DIY pallet shelves**

Embrace the trend of upcycling with DIY pallet shelves. Repurpose wooden pallets into rustic and eco-friendly shelving units. Pallet shelves are versatile, offering storage for kitchen essentials, cookbooks, or herbs. Sand and paint the pallets to match your kitchen's aesthetic, creating a unique and personalised storage solution while reducing waste.



# **Raintree House**

# Chennai, Tamil Nadu



#### **PROJECT INFO**

- **Project Name:** Raintree House
- Location: Tamil Nadu
- Architects: Khosla Associates
- Principal Architect: Sandeep Khosla (Founder) Amaresh Anand (Partner))

**Project Team:** Sandeep Khosla, Amaresh Anand, Bijeta Bajaspati and Divya Devatha

- Area: 868 m<sup>2</sup>
- Year: 2022
- Photographer: Ar. Purnesh Dev Nikhanj



On the southern periphery of the site stood a magnificent and ancient Raintree that influenced the spatial layout of this 4-bedroom house in Chennai. The tree, with its sculptural roots and the giant canopy, was a primary driver in determining the layout and design of the house. We wanted the tree to be omnipresent, so we created the entrance court around its roots and positioned the living room in such a way as to have direct views of it. The main compound wall on the street was designed with certain cutouts to accommodate some of its branches and roots.



The L-shaped plan of the house has a strong North-South axis with the living area assuming a central pavilion-like location with views of nature on both sides. The south opening of the living area frames the giant Raintree while its north opens completely to a linear Koi Pond and garden. A series of 4 sliding doors gather at one end revealing the Koi Pond and garden and dissolving the threshold between interior living space and the outdoors. The strategic orientation also promotes cross-ventilation and breezes from south to north, keeping the living area cool in the intense Chennai summers.





The flow of public spaces on the ground floor includes living, dining, family, kitchen, study, and a guest bedroom. The family room spills out into an ample verandah that flanks the koi pond and north garden. The upper level of the house has the master bedroom, an open family area as well as two children's rooms, each with views of either the tree canopy in the south or the garden in the north. The materiality of the house has large expanses of polished grey kota stone as the flooring is offset with walnut wood in certain bedrooms. Accent cast concrete walls in the master bedroom and stairwell wall complement the material language.





We wanted to lift the interiors with certain colors that would contrast well with the muted grey shell. We thus used Garnet and Ochre liberally in the soft furnishings and accessories. Most of the sourced carpets are handwoven in Saree silk, paintings are in Oil and acrylic by contemporary Indian Artists Rathin Burman, G.R. Iranna, C Douglas, Mahmud Husain, etc., and some antiques are sourced from old town Kochi. The decorative lighting act as the focal point in the house and is sourced from European brands LZF, Marketset, and Louis Poulsen. The furniture was largely customized by Khosla Associates.





# Two Identical Wooden Blocks Form A Mirroring C-Shape Residence

# 2C House, Quito, Ecuador



#### PROJECT INFO

- Project Name: 2C House
- Location: Quito, Ecuador
- Client: Pau Béarn Habitat
- Architect: Baquio Arquitectura
- Design Team: Jose Granda (Lead Architect), María Fernanda Quinga, Francisco Bracho, Verónica Salguero

#### Area:

438 m<sup>2</sup>

- Completion: 2023
- Photo credits: Punto Dos Studio



The project is a single-family house in an urban context in the valleys of the city of Quito, Ecuador. The proposal is defined by two basic decisions, on one hand, establishing a harmonious relationship with a neighboring built project and on the other hand, promoting privacy so that spaces that do not require connection can function independently.

To achieve this, both decisions are resolved in two equal blocks that are divided by a connecting axis that opens towards the other project. In each block, a "C" shape is used to close off the space that is not desired to be faced. This allows for zoning the service area towards the "C" shapes, creating a duality between blocks. Hence the name 2C.

The ground floor of Block A houses the common and social uses of the family, the ground floor of Block B a bedroom that has a direct relationship with the neighboring project plus a collective wet zone. The upper floor in Block A houses the master bedroom without a relationship with the neighboring project, and Block B has two bedrooms that have a direct relationship with the neighboring project (grandmother, grandfather - grandchildren).

Finally, the vertical circulation is resolved in the connecting axis. As for its materiality, the project







stands out for its focus on wood, this choice is not only based on the numerous advantages that wood offers, such as its versatility, resistance, and environmentally friendly character. It also seeks to rescue implicit values in traditional architecture, especially influenced by Japanese aesthetics.

The main structure of the project has been designed using laminated pine wood. The composite columns and beams have been carefully arranged to achieve structural balance and allow for the creation of 1.20-meter cantilevers. These cantilevers not only





complement the design but also offer valuable protection to the wood, acting as a barrier against rain and sun.

As for the facades, the choice of palm wood has significant advantages. The porous characteristic of this wood allows for better absorption of the applied lacquer, which contributes to prolonging its useful life and minimizing the required maintenance. Finally, metal functions as a complementary material to resolve joints, floor finishes, and solutions that contribute to the protection of the wood.



# **Tiled Roofs Are Back In Fashion**

The traditional Mangalore tile roof is fast disappearing but, what is fascinating, the Mangalore tile is staging a comeback in diverse and sometimes ingenious ways. The advantage is that the tiles act as good insulation material



Take a stroll around the Bangalore cantonment area, and you can still see the occasional 'tiled roof and 'jack arch roof trying to peep through the lush greenery within the compound dating back to British era. The tiles are all 'Mangalore tiles', the name giving you a hint of their origin.

But the skylines of Bangalore cantonment and old localities like Malleswaram and Chamarajpet are fast changing and old buildings are giving way to modern concrete, steel and glass structures.

The traditional Mangalore tile roof is fast disappearing but, what is fascinating, the Mangalore tile is staging a come back in diverse and sometimes ingenious ways. Mangalore tiles are made of clay found in abundance in parts of Mangalore in Karnataka and Kasargod in Kerala.

The brand has been in vogue in the country ever since such tiles were first made in 1865 by the Christian missionaries of the Basel Mission. They are made of compressed mud and burnt under controlled conditions, giving them a uniform thickness and pattern.

With tiles making way for newer roofing materials, the 'Mangalore tile' has now taken on a new 'avatar' and acquired an aesthetic hue. People nowadays are going back to them for landscaping, car portico, garden gazebo or watchman's shed' in front of the house.

The decline in mainstream use, as opposed to the rise of these niche uses, is because of the high maintenance cost of Mangalore tile roofs. This has led many to choose alternate concrete roof tiles and they are increasingly being used as replacements for Mangalore tiles, asbestos or galvanised sheets. But a few prefer Mangalore tiles because of the high quality and strength.

Thus 'Mangalore tiles' have become a generic term for clay roofing tiles. Mechanised tile factories are busy churning out newer patterns and sizes.

"Though their maintenance is an issue, the tile can be used in many creative ways. For instance one could have a cement ceiling covered with Mangalore tiles for aesthetic appeal," says Dinesh Verma, former president of the Practicing Architects Association and principal architect and managing director of the Ace Group.

Despite the maintenance costs, some people "are using tiles in two ways: first, plain tile on top of wooden or metal rafters and second, on top of reinforced cement concrete (RCC) roofing. By using tile on top of RCC roofing it is costing 10 to 15 per cent higher," says Narendra S Reddy, architect, Prospace.

But the advantage is that the tiles act as good insulation material. So if you hate air-conditioning and prefer the cool feel and look, you will use a concrete roof hidden by beautiful Mangalore tiles.

Architects say it costs anywhere between `12 and `15 per square foot to lay the tiles. There is a saving initially but due to high maintenance cost it works out higher than the cement concrete. But the urban lot who are environment conscious and have wallet power, have begun to use it extensively along with metal beams instead of wood.



As people frequently travel abroad, many have taken to the Mediterranean landscape and are increasingly using the style for their house or farm houses. "By doing so, the use of Mangalore tiles has increased many folds and the roof tile industry has modernised its production units to cater to this huge surge in demand," said Verma. Verma feels mud is going the aluminium way, that is the extrusion method is being used to create newer patterns.

This has also given birth to the modern clay products that include perforated and hollow clay bricks for walls; bricks and channels for construction of roof and floor slabs; decorative tiles for roofs and walls; terrace roofing tiles for weatherproofing and insulation of RCC roofs. A group of scientists at the Centre for Sustainable Technologies (CST) of the Indian Institute of Science have improvised on the filler slab version developed by Laurie Baker wherein two Mangalore tiles are placed one above the other to form the "filler".

"Here the group has developed a stabilised mud block (SMB) filler slab. The shape and size of the stabilised mud block is altered to meet the requirement of filler slab strength and to provide aesthetically pleasing ceiling finish. Several buildings have been built using SMB filler slab roof in Bangalore. Filler slab roofs are 15 - 25 per cent cheaper when compared to the solid RCC," said Verma.

According to Verma, "Due to the modern production practices, tiles are produced with a higher strength due to the compact process and are becoming scratch resistant, consistent in colour and are available in colour of mud or blue or green."





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# Swimming Pool At Home: Everything You Need To Know

Regular maintenance of water heater helps prevent expensive repairs.



Every object on earth has a certain amount of energy. If this energy is balanced according to Vastu Shastra guidelines, your home or business will be able to attract good energy. Additionally, you would always experience excellent health and harmony in your life if you built a swimming pool, according to Vastu, on the grounds of your house. Here are the some ideas Vastu-compliant swimming pool for home suggestions that you must go by if you want the greatest outcome.

#### Swimming Pool For Home: Design Ideas

# The direction of the swimming pool built below ground level should face northeast

It is necessary to position a swimming pool towards the north-eastern direction if it is being built below ground. The East is regarded as God's direction, whereas the North is connected with fortune. This is the rationale for the same.

## Superdestiny is brought by the swimming pool in the East

You and your family would benefit from prosperity, good fortune, success, and money if you built a swimming pool, according to Vastu on the Eastern side of your home. Additionally, you would benefit from continuous financial flows that would ensure you had a prosperous life.

#### Building a swimming pool on the upper floors Many contemporary homes are constructed with a

pool on one of the top floors or patios. Even if a swimming pool on a terrace looks fantastic, it should be properly built while taking Vastu principles into consideration. When planning to construct a swimming pool on your terrace, you must appoint the best experts in the relevant sectors for consulting and execution. Additionally, the greatest furnishings should be arranged around the pool.

### A swimming pool ought to be constructed in the property's corner

According to the swimming pool Vastu, the focus should be placed on building a pool at a house's corner rather than in the middle of the plot of land. A better energy balance is guaranteed when a swimming pool is built in the appropriate direction at a property corner. A swimming pool is also guaranteed to have greater privacy when placed in the corner of the land as opposed to the middle.

#### A small swimming pool's location on a property

If you want to build a small swimming pool, it would be best to put it right next to your house on the property grounds. You could use the pool whenever you wanted and keep an eye on it if you did that. This little pool may be an extension of the design of your home.

For a pleasing appearance, the pool deck should complement or match the materials and hues of your home's façade. The pathways around the pool may be made of the same material as the nearby home walks. However, you need to be aware that if your children play and splash water, it may be noisy in your house.

#### Putting a big pool in the right place on a property

If you own a huge piece of property, you could theoretically build a large swimming pool. This might be beyond the boundaries of your land, far from your home. You and your family can use a huge swimming pool that is developed far away as a destination area. Even if it is built far away, the enormous pool should ideally be seen from your home.
#### Rectangular swimming pools

Rectangular pools are fairly common and typically have a highly formal appearance. To reduce the formality, the corners of a rectangular swimming pool can be rounded. If positioned correctly, this swimming pool's form is thought to be Vastu-compliant.

#### Swimming pool in a figure-8

According to the swimming pool Vastu, figure-8 swimming pools are also compatible. The swimming pool's figure-8 shape should not have one end that is a mirror copy of the other. This pool may include a shallow portion at one end that is designated for children and has a lower water level. For the adults in your family, the other portion of the Figure-8 pool should be a deep water area.

#### Swimming Pool in an L-Shape

This is a special form of swimming pool since it has both shallow and deeper areas. This one is ideal for beginning swimmers. The swimming pool's design complies with Vastu principles.

#### Pool with a kidney shape

Any size backyard may accommodate a kidney-shaped pool, which is a relatively common form for pools. This pool is not geometrically shaped. For the swimmers, this offers both a shallow end and a deep end. You may build a quality spa around this kidney-shaped pool as a homeowner.

#### Benefits of having a swimming pool at home

- 1. **Exercise:** Swimming is a low-impact, full-body workout that can improve cardiovascular health.
- 2. *Relaxation:* A pool can provide a calming and peaceful environment for relaxation and stress relief.
- 3. *Family Time:* A pool provides a fun and exciting way for families to spend time together.
- 4. *Entertaining:* A pool can be used to host parties and other social events.
- 5. *Property Value:* A swimming pool can increase the value of a home.
- 6. **Staycation:** A pool at home allows for a convenient and cost-effective staycation option.
- 7. **Summer Fun:** A pool provides a cool and refreshing escape from the heat during the summer months.

## *Significance of Constructing a Swimming Pool With Respect to Vastu*

1. *Harmony with Nature:* Vastu Shastra is based on the belief that buildings and structures should be

in harmony with nature, and the construction of a swimming pool is no exception.

- Directional Balance: Vastu Shastra dictates that the direction in which a pool is built should be based on the specific location and surroundings of a property to ensure a balance of energies.
- Positive Energy: The principles of Vastu Shastra aim to attract positive energy and ward off negative energy. The construction of a swimming pool in accordance with Vastu principles is believed to enhance the flow of positive energy in a property.
- 4. Improved Health: Vastu Shastra emphasises the importance of balancing the five elements (earth, water, fire, air, and space) in a property, and the construction of a pool in accordance with Vastu principles is believed to improve the overall health and well-being of the inhabitants.
- Aesthetic Appeal: Vastu Shastra considers the appearance and design of a swimming pool as an important aspect, and construction in accordance with Vastu principles is believed to enhance the overall aesthetic appeal of a property.



## Quick Guide For Water Heater Maintenance At Home

Regular maintenance of water heater helps prevent expensive repairs.



Water heaters or geysers are an essential electrical appliance in most homes, especially in cold weather conditions. These appliances are used to heat water and maintain it an elevated temperature. It is important to carry out regular inspection and maintenance of such appliances to ensure they operate efficiently and serve for a long time.

#### How does a water heater work?

An electrical heater is designed with an electricalresistant heating element inside a water tank. When the appliance is switched on, current is allowed to pass through the heating element. The thermostat is used to control the water temperature.

### Water Heater Maintenance: Procedure

#### Drain the Water Heater

- Switch off the water heater and connect a garden hose to its drain outlet near the base. Keep the other end of the hose in a large bucket or floor drain.
- Opening the drain spigot of the bottom to flush sediments and let water flow till it appears clear.
- Water will drain in around 20-25 minutes.

### Adjust the Temperature

• In case of a gas water heater, you can adjust the temperature using the thermostat located on the tank.

- In an electric water heater, turn off power by flipping the breaker at the service panel.
- Pull back any insulation, which will expose the thermostat.
- Change the thermostat temperature in 10-degree increments with the help of a screwdriver.
- Close the panel and turn the power supply. You can check the temperature after one hour.

### **Open access panel**

- Lift the access panel of a gas water heater, which is at the bottom of the tank.
- Remove the heat shield and inspect if there is a flame. If there is no flame, shut off the gas supply valve.
- Let the excess gas disperse by blowing gently into the opening. Relight the pilot.

### Relight the pilot

- Turn the knob in the control box to the 'Pilot'.
- Relight the water heater by pushing the pilot light button. Else, hold a lit fireplace match or lighter to the pilot access opening.
- Press and hold down the reset button on the control box for a minute after the pilot ignites.
- Turn on the control knob.



#### Replace the access panel

#### How to know if water heater needs repair?

- Improper maintenance, faulty pressure relief valves, corrosion, sediment build up, etc., can lead to water leakage.
- There could be frequent fluctuations in water temperature.
- Overheating causes the water tank to be hot to touch.
- Sediment build-up in the tank can make the water appear discoloured.
- There are unusual sounds such as hissing in the system.

#### Water Heater Maintenance: Benefits

- There could be accumulation of sediments and mineral deposits inside a tank. Draining and flushing the tank removes these deposits and maintains the water quality.
- A well-maintained water heater will need less energy to operate, thus reducing electricity bills.
- · Carrying out maintenance checks and repairs help

resolve problems, increasing the lifespan of the appliance.

- Maintenance helps tackle unexpected malfunctions, such as gas leaks, faulty pressure relief valves, etc., ensuring safety.
- Regular inspections will help prevent any expensive repairs.

#### Water Heater Maintenance: Tips

- Flush the water heater every six months. Flush it more frequently if there is high sediment build up.
- A loose drain valve may also result in water leakage. Use a wrench to fix it.
- Insulate pipes and the heater if the appliance is old. You can go for foam pipe insulation, based on the pipes' diameter. Insulation also helps save on energy and costs in the long run.
- Tankless water heater requires little maintenance, once a year.

• Go for energy-efficient water heaters, which will save electricity bills.



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## Can Design And Technology Shape Responsible High-Rises For The Future?

There is a signiPcant need to develop environmentally sustainable high-rises.



As our cities grow vertically, high-rise buildings have become the quintessential feature of urban landscapes worldwide. This surge is primarily a response to the pressing need to accommodate the everexpanding urban population. However, with this rise comes responsibility the need to develop architecturally stunnina, environmentally sustainable and people-centric high-rises.

### Vertical Urbanisation and Sustainability

Urban density is a double-edged sword. While it fosters economic growth and cultural vibrancy, it challenges us to rethink our urban infrastructure. The answer lies in responsible high-rise development that integrates sustainable design principles. Design solutions have emerged as the linchpin of transformation, encapsulating aesthetics, functionality, sustainability and liveability. For instance, The Waverock Building in Hyderabad, a LEED Gold-certified structure, has seamlessly merged with its surroundings, serving as a testament to sustainable innovation. Vertical gardens, rainwater harvesting and rooftop solar panels reduce the building's ecological footprint and elevate the city's air quality and visual allure. These design choices underscore the transformative power of responsible high-rise development, illustrating a possible sustainable and vibrant urban future.

### **Efficient Space Utilisation**

One of the most formidable challenges of responsible highrise development is optimising space while ensuring comfort and functionality within compact living areas. Architects specialising in highrises are pioneering a new era by integrating design and technology to address this challenge. The issue of limited space is tackled with flexible floor plans, creating multi-use areas and implementing intelligent storage solutions. These design elements synergise form and function, ensuring a harmonious blend of efficiency and comfort in urban abodes.

One Avighna Park in Mumbai



is an excellent illustration of this strategy due to its considerate use of every available space. Residents have the freedom to create unique environments, making the most of available square footage while improving their quality of life by integrating cutting-edge design and technological advancements. People in high-rises rely on various forms of technology. Energy-efficient appliances, internet access and smart home automation systems are no longer luxuries but requirements. They improve the quality of life and help the environment by reducing energy needs. The World One Tower in Mumbai is an example of seamless technological development. The residents can adjust the temperature, lights and security with their smartphones.

Addressing the necessity of robust design is crucial in responsible highrise buildings. High-rises must be meticulously crafted to withstand the unpredictable forces of nature, ensuring the safety and well-being



of their inhabitants. Responsible architecture incorporates the understanding that resilient design extends beyond earthquake-resistant structures and adaptive façade systems. It integrates advanced technology into the structural blueprint. For example, Raheja Revanta in Gurugram incorporates cutting-edge engineering, ensuring it can withstand seismic activity and prevail against extreme weather events. In an era of climate uncertainty, these forward-looking design considerations are paramount. They exemplify how responsible highrises embody design and technology synergy, promising an enhanced living experience.

#### **Energy Efficiency and Conservation**

The quest for energy efficiency and conservation assumes a central role in responsible high-rise development. The imperative to reduce energy consumption resonates as an environmental concern and a vital financial consideration. Responsible high-rise architects spearhead this chargeby harnessing strategies like efficient HVAC systems, natural lighting optimisation and energy simulations. A prime illustration of this synergy can be witnessed in Avighna Park, Mumbai where energy-efficient HVAC systems harmonise with design elements that maximise natural light penetration. This leads to substantial energy savings, reduced carbon emissions and sustainable living, which benefits the environment and the residents.

#### Wellness and Biophilic Design

Well-being and biophilic design have become central to responsible high-rise buildings. In vertical living, well-being is essential and biophilic design, which incorporates nature



into urban high-rises, is gaining recognition. It encompasses the integration of natural elements and the creation of spaces that nurture the mind and body.

One Avighna Park and World One Tower in Mumbai prioritise the holistic wellness of their residents through design features, such as abundant natural lighting, sweeping natural views and lush indoor greenery. These elements enhance physical and mental health and infuse a captivating aesthetic appeal into the buildings. Responsible high-rises redefine urban living as a harmonious and enriching experience in this synergy of design, technology and well-being.

Responsible high-rise development is a necessity for the urban future. Integrating sustainable design, efficient space utilisation, technology, resilience, energy conservation and well-being are vital to creating high-rises that enhance our cities and the lives of their inhabitants.

## What Causes Earthquakes?

The tectonic plates are always slowly moving, but they get stuck at their edges due to friction. When the stress on the edge overcomes the friction, there is an earthquake that releases energy in waves that travel through the earth's crust and cause the shaking that we feel.



#### The Earth and its Interior

Long time ago, a large collection of material masses coalesced to form the Earth. Large amount of heat was generated by this fusion and slowly as the Earth cooled down, the heavier and denser materials sank to the center and the lighter ones rose to the top. The differentiated Earth consists of the Inner Core (radius -1290km), the Outer Core (thickness -2200km), the Mantle (thickness -2900km) and the Crust (thickness - 5 to 40km). Figure 1 shows these layers. The Inner Core is solid and consists of heavy metals (e.g., nickel and iron), while the Crust consists of light materials (e.g., basalts and granites).

The Outer Core is liquid in form and the Mantle has the ability to flow. At the Core, the temperature is estimated

to be  $-2500^{\circ}$ C, the pressure -4 million atmospheres and density -13.5 gm/cc; this is in contrast to  $-25^{\circ}$ C, 1 atmosphere and 1.5 gm/cc on the surface of the Earth.

#### **The Circulations**

Convection currents develop in the viscous Mantle, because of prevailing high temperature and pressure gradients between Crust and the Core, like the convective flow of water when heated in a beaker (Figure 2).

The energy for the above circulations is derived from the heat produced from the incessant decay of radioactive elements in the rocks throughout the Earth's interior. These convection currents result in a circulation of the earth's mass; hot molten lava comes out and the cold rock mass goes into the Earth.

The mass absorbed eventually melts under high temperature and pressure and becomes a part of the Mantle, only to come out again from another location, someday. Many such local circulations are taking place at different regions underneath the Earth's surface, leading to different portions of the Earth undergoing different directions of movements along the surface.

#### **Plate Tectonics**

The convective flows of Mantle material cause the Crust and some portion of the Mantle, to slide on the hot molten outer core. This sliding of Earth's mass takes place









in pieces called Tectonic Plates. The surface of the Earth consists of seven major tectonic plates and many smaller ones (Figure 3).

These plates move in different directions and at different speeds from those of the neighbouring ones. Sometimes, the plate in the front is slower; then, the plate behind it comes and collides (and mountains are formed). On the other hand, sometimes two plates move away from one another (and rifts are created). In another case, two plates move side-by-side, along the same direction or in opposite directions.

These three types of inter-plate interactions are the convergent, divergent and transform boundaries (Figure 4), respectively. The convergent boundary has a peculiarity (like at the Himalayas) that sometimes neither of the colliding plates wants to sink. The relative movement of these plate boundaries varies across the Earth; on an average, it is of the order of a couple to tens of centimeters per year.

#### **The Earthquake**

Rocks are made of elastic material, and so elastic strain energy is stored in them during the deformations that occur due to the gigantic tectonic plate actions that occur



in the Earth. But, the material contained in rocks is also very brittle.

Thus, when the rocks along a weak region in the Earth's Crust reach their strength, a sudden movement takes place there (Figure 5); opposite sides of the fault (a crack in the rocks where movement has taken place) suddenly slip and release the large elastic strain energy stored in the interface rocks.

For example, the energy released during the 2001 Bhuj (India) earthquake is about 400 times (or more) that released by the 1945 Atom Bomb dropped on Hiroshima!!

The sudden slip at the fault causes the earthquake.... a violent shaking of the Earth when large elastic strain energy released spreads out through seismic waves that travel through the body and along the surface of the Earth. And, after the earthquake is over, the process of strain build-up at this modified interface between the rocks starts all over again (Figure 6).

Earth scientists know this as the Elastic Rebound Theory. The material points at the fault over which slip occurs usually constitute an oblong three-dimensional volume, with its long dimension often running into tens of kilometers.

#### **Types of Earthquakes and Faults**

Most earthquakes in the world occur along the boundaries of the tectonic plates and are called Interplate Earthquakes (e.g., 1897 Assam (India) earthquake). A number of earthquakes also occur within the plate itself away from the plate boundaries (e.g., 1993 Latur (India) earthquake); these are called Intra-plate Earthquakes.

In both types of earthquakes, the slip generated at the fault during earthquakes is along both vertical and horizontal directions (called Dip Slip) and lateral directions (called Strike Slip) (Figure 7), with one of them dominating sometimes.

## Difference Between Lease And Rent

We examine what a lease agreement is and why a rental agreement is not always a lease agreement

Not many new tenants might be aware of the difference between lease and rent until their new situation forces them to understand the lease vs rent riddle. Although the two terms – lease and rent – are often used interchangeably, leasing a property is not the same as renting a home.

This is true if we went by the strict legal division created between the two arrangements of tenancy. A tenancy could either be created through a lease agreement or a rent agreement. It is the duration of the tenancy period and rent payment that differentiate rent agreements from lease agreements. As a result of this, the monetary implications of leasing and renting are also different.

#### Lease vs Rent

A rent agreement, a document signed between the tenant and the landlord to formalise the renting process, can either be a lease or a licence. Whether a tenancy could be executed through a licence or a lease agreement is primarily decided by the tenancy period. Note that the two arrangements are governed under different laws and thus, have varying characteristics.

### Differences between Leases and Rental Agreements What is a lease agreement?

Section 105 of The Transfer of Property Act, 1882, defines leases. According to this Section, a lease 'is a transfer of a right to enjoy a property, made for a certain time, express or implied, or in perpetuity, in consideration of a price paid or promised, or of money, a share of crops, service or any other thing of value, to be rendered periodically or on specified occasions to the transferor by the transferee, who accepts the transfer on such terms'.

For a rent agreement to qualify as a lease, it must fulfill the following conditions:

- The landlord has to transfer the right to make use of a property, to the tenant.
- This arrangement has to be for a specific period or for perpetuity.

The landlord has to receive a monthly rent in exchange for transferring the right to enjoy his property to the tenant. Apart from cash, the two parties can enter into an agreement where the tenant could pay 'a share of crops, service or any other thing of value'.

A lease contract must be signed, when the landlord plans to let out his premise for a long period – this could range from 3 years to eternity. Also, a lease deed needs to be stamped and registered. Owing of the registration, lease agreements are generally not easy to terminate.

#### What is a lease deed?

A lease deed is a written contract between the property owner and the tenant that carries all the terms and conditions. A lease deed is signed between the two parties at the time of renting of commercial property. A lease deed has to be registered, if the lease period is for more than 11 months.

#### Leasing is more common in commercial renting

Owing to the high value involved in commercial transactions that require proper legal protection to both, the landlord and the tenant, leasing is more common in the commercial real estate segment. In such cases, the entire exercise is more formalised. The same is not true about renting in the residential segment, especially in the low-cost or mid-range property segments, where both, the tenant and the landlord, often want to skip the hassle of doing the paperwork and base their decisions pertaining to tenancy on their instinct or gut feeling.

#### What is a rent agreement?

Rent agreements signed for a 11-month period fall under leave and license contracts and have no validity under the rent control laws. Rent control laws, which differ from state to state, have under their purview all lease agreements that are conducted for a period of at least a year. Landlords, who rent their premises under the rent control laws, will find it extremely difficult to revise rents and evict tenants.

Since the Model Tenancy law has now been approved by the union cabinet, all rent agreements that are executed for period exceeding 11 months, will be guided by the rules set up under the new law. However, states will come up with their own version of the model tenancy law or change their existing rental laws before that can happen.

#### Lease vs Rent: Key differences

#### Difference between rent and lease

Particulars	Lease	Rent
Type of contract	Lease	Leave and licence
Parties	Lessor and lessee	Landlord and tenant
Payment	Monthly	Monthly, quarterly, yearly
Maintenance responsibility	Lessee	Tenant
Expiry	Expires at date mentioned	Expires at date mentioned
Time period	Long term	Short term
Ownership	Remains with lessor	Remains with landlord
Change in contract	No change for the period fixed	Changes possible

Most rent agreements do not fall in the category of a lease but under licence agreement. This is why a tenant must examine what a leave and licence agreement is.

#### What is a leave and licence?

Section 52 of The Indian Easements Act, 1882, defines leave and licence agreements. According to this section, 'where one person grants to another, or to a definite number of other persons, a right to do, or continue to do, in or upon the immovable property of the grantor, something which would, in the absence of such right, be unlawful and such right does not amount to an easement or an interest in the property, the right is called a licence'.

The Supreme Court, while adding further clarity to the section, said: "If a document gives only a right to use the property in particular way or under certain terms, while it remains in the possession and control of the owner thereof, it will be a licence. The legal possession, thereof, continues to be with the owner of the property but the licencee is permitted to make use of the premises for a particular purpose. But for the permission, his occupation would be unlawful. It does not create in his favour any estate or interest in the property."

For a rent agreement to qualify as a leave and licence agreement, it must fulfill the following conditions:

- A leave and licence contract is entirely permissive in nature.
- A license cannot be transferred or assigned.
- The landlord grants a right to the tenant to do something, which will not be legal if an agreement in this regard is not signed.
- This right does not amount to an easement or an interest in the property.

Commonly, landlords and tenants enter into rent agreements for a period of 11 months, to avoid legal complications. A rent agreement of 11 months, carried out as a leave and licence contract, has no validity under the rent control laws. These laws would only be applicable, if the period mentioned in the agreement is a year or more.

Rent agreements that fall under leave and licence contract also give greater freedom to both, the landlords and the tenants. As the licence can be terminated at will, no form of lock-ins imposed in the agreement would be valid, even if the agreement says so.

#### **Benefits of Rent Agreement**

#### **For Landlords**

- A lease gives to the tenant an exclusive interest in the property, whereas a licence does not.
- A licence cannot be assigned / transferred.
- A licence agreement is easy to terminate.
- It is easier for the landlord to change the terms of a licence agreement, as compared to a lease agreement.

#### For Tenants

- Rent agreements involving licences are for short periods, compared to leases.
- No requirement to provide long notices for vacating the premises in a licence agreement.

#### Lease Vs Rental Agreement: Key Takeaways

Rent agreements that work under the leave and licence contract are more common in the residential real estate segment, where the entire exercise is more informal.

#### **Rent Agreements In India**

In India, rent agreements in the residential segment are typically signed for a period of 11 months, to avoid the legal complexities involved in the signing of a lease. The main reason for this, is that rental agreements of a period less than a year do not require registration. A document that enables tenancy for a period of less months, does not require registration and attains the form a licence.

In the commercial segment, however, leases are a norm, since they span longer tenancy periods.

#### Legality Involved

Also note that with states implementing the draft model tenancy law of the centre, all rent agreements in India will have to be made and executed in line with the provisions in the respective state-specific laws. The Uttar Pradesh government, in January 2021, for example, promulgated a tenancy ordinance, with an aim to safeguard the interests of landlords, as well as tenants. The law is likely to bring down tenant-landlord disputes, especially in high-intensity rental markets of Noida, Greater Noida and Ghaziabad, by clearly specifying the duties and responsibilities of the transacting parties.

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300 350	450. 480.		32.00 45.00	750.00 960.00	142.00 175.00	Lucknow. Ph.: 2306888/999, Mob.: 9415008888,7525008888
400	480. 560.		75.00	1040.00	200.00	E-mail : universalconchem_9@yahoo.com, constructionconchem@yahoo.com
400	650.		30.00	1230.00	215.00	Manufacurer of:-
500	800.		70.00	1350.00	265.00	All Range Of Construction Chemical, Grouts, Tile Adhesives,
600	1070.	.00 35	50.00	1700.00	375.00	
700	1120.	.00 40	00.00	2150.00	400.00	Bonding Agents, sealants, Polymer Coatings etc.
800	1440.		50.00	2750.00	470.00	
900	1820.		20.00	3500.00	580.00	GOEL SONS
1000	2400.		50.00	3800.00	800.00	GULL SUNS
1100 1200	2680.		80.00	4400.00	1000.00 1200.00	
GST Extra	2950.	.00 103	50.00	5800.00	1200.00	
			FCHEN			: Auth. Stockist :
						Birla White Cement & Birla Wall Care Putty
Doncrete RMW				ond 108 900.0	0	FOSROC, Zydex & SSPL Water Proofing Chemicals
Supercrete SB	300.00	0	Don Grout	ond 101 350.0	0	
Doncrete SBL Doncrete 107	300.00 460.00		Don Grout		0	Arya Samaj Road, Ganesh Ganj, (90, GB Marg), Lucknow-18
Doncrete 106	250.00		Super Seal			Mob.: +91 9415028948, +91 8052028948
Don Grout Add			Doncrete N			E-mail: goelsons01@gmail.com, rkrkgoyal@gmail.com
GST Extra	00000		Doncrete 1	75.0		
FOSROC WA		OFING &	CONSTRU			
						Trygve Engineering Private Limited
		1Kg/Ltr	4Kg/Ltr	5Kg/Ltr	20Kg/Ltr	TO KNOW MORE (S) OR (S) +91-9044072226 / +91-7233809199
Nitobond EP		1200.00	4000.00	-	-	TRYGVE DISTRIBUTORS & PROJECT SELLER OF QUALITY BRANDS
Nitobond AR S		-	-	-	5500.00	
Nitobond SBR	Latex	450.00	-	1600.00	5600.00	
Conplast WL Concure WB W	/hite	180.00	-	700.00	2000.00 3000.00	
Reeba Clean	inte	170.00	-	800.00	-	
Lok Fix		500.00	-	1800.00	-	Construction Chemicals Waterproofing Chemicals
			F SFDT	IC TANK		Structural Strengthening Epoxy/PU Flooring Putty Tiles Adhesives
						Geo Textiles   Fibre Mesh   Injection Grouting Machine   NRV Packers
Supercon Sept	ic Tank	Capacity	Diameter	Lenght	MRP	Eden Enclave, Kursi Road Gudumba BKT, Lucknow-226026, U.P
Type 1		600 Ltr.	760 mm	1930 mm	15000.00	🖂 sales@trygve-engineering.com 🛛 🌐 www.trygveengineering.com
Type 2		1200 Ltr.	1020 mm	2210 mm	30000.00	

G. I.	PIPES	& FIT	TINGS	3		
SIZE GI 'A' C	LASS	GI 'B' Cl	LASS	GI'C'	CLASS	
(MM) PER M	ITR	PER M	TR	PER	MTR	
	P/E	SS	P/E	SS	P/E	GUN METAL VALVES EMPOWERED BY
015 MM 105.40 1			128.50	143.20	140.30	
			162.40	183.70	180.00	INNOVATIONS Globe & Check Valves
025 MM 196.80 1			229.50 288.30	260.00 333.20	254.90	
032 MM 247.90 2 040 MM 308.60 2			288.30 334.40	333.20 397.40	326.60	
040 MM 308.60 2 050 MM 377.20 3			334.40 437.90	397.40 537.70	385.50 521.60	CML-INCHI
			437.90 553.00	688.00	667.00	
			711.00	849.00	824.00	
100 MM 861.00 8				1219.00	1182.00	
125 MM		99.00 13		1518.00	1472.00	
150 MM				1807.00	1753.00	
200 TO 300MM G.I. Pla	in End/BE	88	936.00	Р	Per Ton	
BRASS BII					e	
NMV/G.M. BRAND				25 mm	32 mm	
NMV G.M.Gate Valve				263.00	1810.00	
NMV G.M Wheel Value				220.00	1890.00	and the second sec
NMV G.M. Horizontal Cl	heck 47	7.00 7	72.00	1042.00	1813.00	
NMV G.M.Vertical Check				760.00	1157.00	
NMV Ball Valve	49	1.00 7	19.00	1056.00	1947.00	
		2	00 gm 🖸	250 gm	400 gm	
Brass Bib Cock				150.00	195.00	"ISI" MARKED
Brass Stop Cock		1	10.00	150.00	195.00	ISI MARRED
Brass Ferrules 15x1/4" t				180.00	Each	PREMIUM PIPE FITTINGS "ISI" MARKED
(GST Extra) Disco	unt 20% to	30%				10.1070
PIPE F	ITTING	S ISI	MARK	ED		PIPE FITTINGS
NMC/BM BRAND	15 mm	20 n	ım 25	5 mm	32 mm	MARKED
Elbow	27.80	43.0		1.80	109.80	MARKED
Tee	44.30	66.7	70 9	9.60	141.80	CASH and
Socket	24.30	38.3	30 4	9.80	76.60	
Union	77.80	113.	00 10	54.90	249.30	
GST Extra Discour	nt 20% to 30	0%				1 million
	BATHR					NMC INDIA
Rate per piece	Nova/ Spectrum	Player	ARK Supreme		Plumber	(AN ISO 9001 COMPANY)
Piller CockPiller Cock	722.00	612.00	778.00	537.00	605.00	C-3, Focal Point, Bye Pass Road, Jalandhar-4
Bib Cock	707.00	568.00	614.00	478.00		Ph.:-0181-5080181, 5002723
Bib Cock Long Body	842.00	643.00	658.00	544.00		Email:- nmc@nmcindia.in
Stop Cock	690.00	563.00				Web:- www.nmcindia.in
Concealed Stop Cock	968.00	679.00	778.00	653.00	729.00	
Extension piece 65 mm Copper Pipe & 2 Nuts	-	119.00	182.00	-	-	Vicon Tubo Compony
Copper Pipe & 2 Nuts 15"		194.00				Kisan Tube Company
Copper Pipe & 2 Nuts 18"		210.00				
Waste Couplings 32 mm	306.00		198.00			Auth. Dealer: VARUNA CRI Varuna Submersible Pumps
Waste Couplings 40 min	348.00	<b>514</b> 00	281.00	207.00	<b>53</b> 0.00	Deals in: All Kinds of GI, MS, CI Pipe and Fittings, Gate Valves, Ball Valves,
Angle Valves Bottle Trap Casted Brass	689.00 1277.00	514.00 739.00	549.00 847.00	397.00	529.00	
Single Hole Basin mixer	1277.00 2789.00	739.00 2384.00	847.00 2693.00	799.00 1779.00		Sluice Valves, Butter Valves, India Mark-II Hand Pump accessories
Sink Cock	1536.00	1312.00			1307.00	Stockiest for : TATA, Jindal, QST, TT, Surya, Prakash, Tirupati Pipes
Sink Mixer	2546.00	2470.00			2477.00	
Wall Mixer Plain	2546.00			1779.00		
Wall Mixer with Crutch	3227.00	3622.00		2730.00		
Bidet Fitting-4 Hole mixer	4336.00	260.00 (	5667.00 Lass Disco	unt		
Waste Jali 32 Mm Waste Jali 40 Mm		260.00(	Less Disco available			26, Gautam Budh Marg, Lucknow - 226 018
Bath Tub Waste With		200.00	available	,		Mob.: 9454887790, 968222294, E-mail : kisantubeco@gmail.com
Over Flow Piug & Chain	914.00		1007.00			
Tel. ph. Shower With Hook			759.00			
Bath Shower	375.00		622.00			Mob. : 9839531994/9554819164
Towel Rails 3/4 Dia C.P 450mm	162.00					
450mm 600mm	216.00					
Waste Coupling	54.00					गर्ग ट्रेडिंग कम्पनी
Brass Union Coupling	92.00					
C.P. Extension Piece	<b>50mm</b> 33.00	<b>75mm</b> 195.00	150mm 81.00			
PVC Connector	33.00 <b>300mm</b>	193.00	81.00			
With two C.P. Brass Nuts	27.00					
Spectrum: Approved in M GST Extra	ES / UPAVI	P/NTPC				32, Gautam Budh Marg, Lucknow-226018

SA	NITARY	WARES		
Nelco & Neo	4	50 mm 510	mm 580 mm	$(\Delta h \alpha (D \alpha h \alpha \alpha))$
Asian Pan	-		5.00 -	he Rangoli
Orisa Pan			0.00 386.00	
P/Trap	D	- 240.00		
Commode		- 539.00 S-53	9.00	
Anglo Indian		1072.00 S-107		Essel Bath Fittings Pvt. Ltd. • Berger Tiles Adhesives • Carysil Kitchen Sinks
Low Level (Cistem)	1	726.00	2.00	Update Bath Fittings     Astral Pipes     Plasto Tank & Fittings
Kitchen Sink Vitereous Cl	hina Fireclay	/ = 0 / 0 0		Dummer of Di
		, X18x8 24X18x1	0 Drain Board	Parryware     Supreme Pipes     Roff Tiling Solutions     Sintex Water Tanks
		570.00 2860.00		• Sintex water ranks
Hindustan Coloured ware			0% 150%	
Toilet Seat Cover for Comn			nite Coloured	ALL BATHROOM FITTING ALSO AVAILABLE
Commander's ISI			3.00 750.00	Add.: 102/25-A Shivaji Marg, Hewett Road Opp. PNB Bank, Lucknow-226 018
Champion			5.00 450.00	Mobile: 9044007945, 7905994709, E-mail : amitgupta1111978@gmail.com
Agarwale /Kaypee /Spids			0.00 215.00	Website : www.therangoli.org
Patel make			0.00 350.00	website : www.tilefangoil.org
Flushing Cistern Plastic H				Mob. : 9415185979
Spids ISI			o 780.00	
Diplast/Agarwal /Unique /H			o 740.00	<b>GUPTA AGENCIES</b>
Hindware	151	White	Pastel	
Orissa Pan 500 mm(Popula	r)	1580.00	2450.00	
Orissa Pan 530 mm	•)	1610.00	2500.00	21, Shivaji Marg, Lucknow - 226018
Orissa Pan 580 mm		2150.00	3340.00	
EWC S/P Papular		2130.00 2110.00	3280.00	Sanitary Authorised Dealer & Stockist of :
EWC S/P Papular EWC S/P Slick		2220.00	3450.00	Salw and ADIZ O D D (I D')
Anglo Indian S/P		4950.00	7680.00	Fittings * ARK C. P. Bathroom Fittings
LLC 10 Liter with fitting		4100.00	5830.00	
LLC TO Liter with hiting		5040.00	6990.00	* Wall & Floor Tiles
PVC Cistern Slick Plus		1370.00	1580.00	* Fire Bricks, Fire Clay & Acid Proof Tiles
PVC Cistern Sleek Dual Flu	ush	1460.00	1670.00	· · · · · · · · · · · · · · · · · · ·
Wall urinal FB 46X35	4511	1340.00	2080.00	ARK * CERA Sanitary Wares
Wash Basin 46X36 Windson	r	1160.00	1800.00	
Wash Basin 40X30 Windson Wash Basin 51X40 Cleo	1	1170.00	1800.00	SHOPEE * ARCADIA GOD TILES
Wash Basin 51X40 Cleo Wash Basin 55X40 Delta		1350.00	2100.00	
			2560.00	
Wash Basin 55X40 Viking Pedestal Tall		$1650.00 \\ 2110.00$	3280.00	MOIDAMIII HUMBDDIABA
		7070.00	10970.00	TRIPATHI ENTERPRISES
EWC Coupled Clost Alpha				
EWC Set Cleo		9930.00	15400.00	(A Complete Sanitary Showroom)
EWC Set Constellation		11490.00	17810.00	(A complete sumary showroom)
	5x30x15mm	2640.00	4100.00	Auth Dealer In Dermusers Coniternuers & C.D. Fittings
	x43x18mm	4470.00	6930.00	Auth. Dealer In: Parryware Sanitaryware & C.P. Fittings,
	x45x20mm	6580.00	10200.00	Pipes & Fittings, <b>Oasis</b> Wall & Floor Tiles, <b>Jhonsons</b> Wall &
Product Name CERA San	itaryware	Size	MRP	
			White	Floor Tiles, Astral Pipes & Fittings, G.I. & C.I. Pipes & Fittings.
CEREMONY One Piece EV		220 mm	14990.00	, , , , , , , , , , , , , , , , , , , ,
CATTLER One Piece EWO	C	220 mm	12990.00	
CETA One Piece EWC		220 mm	16990.00	Parryware Roca 🖾 ASTRAL 🧰
CAPSTAN MINI One Piece	e EWC	225 mm	12990.00	aner mutation power
CARNIVAL Rimless Wall H	Hung EWC	P Trap	10490.00	SHOWROOM: U.G4 Pathak Building, Shivaji Marg, (Hewett Road), Lucknow-226 018
CORDO Wall Hung EWC	ining Divid	P Trap	8150.00	Ph. No. : 0522-4079725, Mob.: 9415017695, 8726253718, E-mail: atultri77@yahoo.in
CRUSE Wall Hung EWC		P Trap	8490.00	,
CAMELIA Concealed EWC	-	1	4250.00	
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	0	S Trap		GUIDANCE THROUGH MASTRY
CONGO Cistern			1490.00	
COMPASS Cistern	<b>D</b> :		1950.00	
CACKLE Pedestrial Wash		575x460x180 mm		
COLLAGE Pedestrial Was		515x430x110 mm		
CANA Full Pedestrial Wash		550x400x210 mm		All Kitchen Solution
CHEVRON Concealed Cist	tern	500x90x460 mm	5400.00	
CALBURT MINI Wash Bas		340 x 300 x 120		
CAFÉ Wash Basins		600x 400x 160 m		HARSHITAA KITCHENS & HARDWARE
OVAL Counter Wash Basin	s	560x400x 205 mr		
CALIFORNIA Wall Hung V		450x 320x 130 m		KITCHEN - WARDROBES - BEDS AND MORE
	wasii Dasiii	450x 320x 130 m 460 x 350 x180 m		
CHIME Wash Basin				LGF 102/20, 102/134-A, Opp. Yes Bank, Shivaji Marg,
CAPRIANA Urinal		375x390x590 mm		Hewett Road, Lucknow-226018, Mob.: +91-9415101173, 9956344766
ORRISA PAN-Covyana		580x440 mm	2080.00	E-mail: harshitaakitchens@gmail.com, Website : www.saviesahome.com
GARNET Wall Mixer			4960.00	
VICTOR Wall Mixer			5090.00	
RUBY Wall Mixer			7695.00	
DORA Lite Kitchen Sink		510x430 mm	4770.00	TILES SANITARY
	WALL -			FAUCETS JACUZZI
	WALL T	icea		
SOMANY	Size	Rate	Qty.	PIPE & FITTING
White Tiles	8x8	540.00	25 pc.	
Plain Colour Tiles	8x8	680.00	25 pc.	BATH ACCESSORIES
			"	
Special Pastel Colour	8x8	700.00		
Special Colour	8x8	705.00		www.rajdhanisanitary.in
White	8x12	375.00	15 pc.	
Plain Colour	8x12	500.00	.î	RAJDHANI SANITARY Near Bank of Baroda, Hardoi Boad, Balagani, Lucknow
	8x12	580.00	"	Hardoi Road, Balagani, Lucknow
	8x12	480.00	"	<i>WHOLESALE &amp; RETAIL</i> Contact: 0522-2408720, 9919271177
	<i>L</i>	400.00		

#### ARK TERRA / PLUTUS / OTHER RANGE

	Rate	Per Pc
Pillar Tap, Imperial FF 15mm (1/2")	1103.00	"
Bib Tap, Vintage Short Body 15mm (1/2")	999.00	"
Bib / Sink Tap Swivel with HU Spout Ø 25mm	2169.00	"
Angle Stop Valve, Two way 15mm (1/2")	1346.00	"
Concealed Stop Valve, F/A 15-50mm, 20mm (3/4")	1112.00	"
Basin One Hole Mixer with HU Spout Ø 25mm	3776.00	"
Wall Mixer 2 in 1, Imperial, FF Concealed Legs 15mm (1/2")	5274.00	"
S/L Concealed Divertor One Outlet	2988.00	"
S/L Concealed High Flow Divertor	5720.00	"
Single Lever Concealed Divertor	6341.00	"
Bath Spout Tip-Ton L-125mm, 15mm (1/2")	1827.00	"
Bib Tap, Vintage, Short Body, 15mm (1/2")	734.00	"
Bib / Sink Tap Swivel, Vintage	1314.00	"
Concealed Stop Valve, F/A 25-50mm, 20mm (3/4")	1058.00	"
Angle Stop Valve, 15mm (1/2")	531.00	"
Overhead Shower, ABS,"Erica", Single Function, Rain	356.00	"
Overhead Shower, ABS,"Bergenia", Five Functions,	1674.00	"
Hand Shower, ABS, "Jacob", Single Function, Rain	738.00	"
Shower Arm "Mini", L95mm, 15mm (1/2")	495.00	"
Fixed Wall Bracket "Classic", Brass, 15mm(1/2")	491.00	"
Bottle Trap, 32mm (1 ¼") with Pipe 75 x 175mm (3"x7")	1751.00	"
Towel Rail, 610mm (24")	1229.00	"
Bib Tap, Elbow Action, Cadet, 15mm (1/2")	1373.00	"
Auto Close Bib Tap, Instant Closing, 15mm (1/2")	1355.00	"
Four Hole Bidet Mixer with Pop-Up Waste Coupling & Shower	10256.00	"
LOCAL GLAZED TILES		

#### LOCAL GLAZED TILES

White/Colour	300x200	250.00	,,	400.00	15

#### RIGID PVC WATER SUPPLY SYSTEM

<b>Rigid PVC Plumbring Conforming to ASTM-D1785</b>						
Outer Diameter	Inches	Wall Thickness	Price (3 Mtr.)			
20 mm	3/4"	1.4 mm	120.00			
32 mm	1"	1.6 mm	170.00			
42 mm	11/4"	1.8 mm	230.00			
49 mm	1 1/2"	2.0 mm	300.00			
63 mm	2"	2.2 mm	430.00			

#### ISI CAST IRON SOIL PIPES & FITTINGS

	50	75	100	150
	50 mm	75 mm	100 mm	150 mm
Plain 'Y' Junction	470.00	595.00	780.00	1900.00
Door 'Y' Junction	535.00	670.00	900.00	2090.00
P. Trap Plain	520.00	590.00	690.00	1565.00
Shoe	-	355.00	420.00	1040.00
Loose Coller	175.00	210.00	255.00	550.00
Cowel	220.00	285.00	355.00	1230.00
Gully Trap 4"x 4", 6" x 4"	-	865.00	1050.00	-
Door Piece	320.00	440.00	610.00	1880.00
Manhole Cover			66.00	per kg.
Grating			79.00	· 0
PIG Lead			188.00	"
High Level Cistern ISI 10 L	.tr.		2871.00	per pc.

### CHAIN LINK GALVANIZED

CHAIN	LINK GALVA	NIZED	
50 x 50 x 3 mm 50 x 50 x 4 mm 75 x 75 x 3 mm 75 x 75 x 4 mm Stainless Steel Chain Link		240.00 360.00 180.00 320.00 400.00	per sq.mtr per sq.mtr " per kg.
CAST IRON S	SPUN PIPES	5 & VAL	/ES
Cast Iron Pipes - ISS:1536	Size Price Class LA (ISI)	Meter Size	Price/Mete
80 mm	1150.00	100 mm	1500.00
150 mm	2200.00	200 mm	2850.00
250 mm	3800.00	300 mm	4600.00
<b>Cast Iron Double Flanged P</b>	Pipes - ISS:7181 Cla	iss B	
80 mm	1578.00	200 mm	4683.00
100 mm	2010.00	250 mm	6343.00
150 mm	3228.00	300 mm	8197.00
C.I. Sluice Valves - ISS:780	& ISS:2906 Class I	'MEC' mak	e ISI

3286.00 200 mm 12500.00 80 mm250 mm 14500.00 100 mm 4382.00 125 mm 5477.00 300 mm 18135.00 150 mm 8300.00 C.I. Specials - ISS:1538 & 5531 60.00 per kg. 80 mm - 300 mm



### KRISHNA

PLY & HARDWARES

### PLYWOOD

- Greenply, Archid, Luxe, Duro, Sylvan, Woodstock, Wigwam
- HARDWARE Hafele, Hettich, Godrej, Pans, Dorset, Kich, Collins, Becker, Quba, Bush, Glitorium

#### 

- Royale Touche, New Mika, Luxe, Sunmica AICA, Archidlam
- - Green Club, Luxe, Decowood, Timex, Duro
- MDF/HDMR
- Greenpanel, Action Tesa

#### KITCHEN APPLIANCES : Kaff

- Grass, Blum, Hafele, Hettich, Kaff Sparkle Top, Collins
- SOLID SURFACE DU Pont Corian, LG-Hi Macs, Tristone, Luxe Alabaster, Staron

#### DECORATIVE Luxe, Ventura, Euro Pratik, GLO, Decmore

- - Flexstone, Bamboo, GLO-FCB, Shera, Louver Clad
- HPL : New Mika, Archid, Merino, Luxe
- WOODEN FLOOR : Mikasa, Luxe, Greenpanel, Pavimento
- WPC : Alstone, Floresta, Archid, Greenply, Sylian

#### **Head Office**

102/25, Shivaji Marg, Hewett Road, Phone : 0522-4068540

#### Display Center

#### 6<sup>th</sup> Floor, TC-14, Vibhuti Khand, Gomti Nagar, Ph.: 0522-4242495, 4309450, 80814-37100



PLYWO	IDD, WPC &	& LAMI	NATES				
Plywood	4 mm	6 mm	8 mm 12 m	m 19 mm	Estb. : 1977	Mob.: +91-9415018675, +91-9335	574787
MR=Sainik/Ecotec/Silvi/In BWP=Century/Green/Arch			55.00 70.0 72.50 90.0			Y HOUS	E
AMUL PLY (BWP)	40.00		65.00 75.0		PLY HOUSE	<b>35, G. B. Marg, Lucknow - 226018</b> Email: plyhouse@hotmail.com	
SWAN PLYWOOD (ISI M MR	18.50	30.00	35.00 44.0			17 5	
BWR BLOCK BOARD	30.00 WATER P		47.00 55.0 MR	0 85.00	Ply, B/B & Doors	Century, Archid, Amul, Swan	
Century/Green/Duro	<b>19 mm</b> 120.00	<b>25 mm</b> 160.00	<b>19 mm</b> 100.00	per. Sq.ft	WPC/MDF	Amulya, Century, Green	
Silvi/Ecotec/Sainik	95.00	115.00	80.00	per. Sq.ft	Laminates	Stylam, Amulya, Greenlam, Aica, Ce	entury
Amul Swan (MR) B/B	110.00	-	65.00	per. Sq.ft per. Sq.ft	Veneers/Recons	Century, Archid, Bhutan Taff, Real	
	am thials)			1 1	Kitchen Acc & Chimneys	Neff, Ebco, Sparkle Top / Elica, Hafe	le
Shuttering Plywood (12 m Duro/Greenply/Century (IS	SI-4990)		825.00	per. Sq.m	Ceilling/Panel	Bison Panel, India Gypsum	
Filmface PlyWood (Interne	et/Archid) 30 kg 6mm	8mm 12	592.00 mm 18 mm	per. Sq.m 25 mm	Hardware/Lock	Suzu, Ebco, Godrej, Link	
AMULYA PREMIUM (WE AMULYA ELITE (WPC)		80.27 12	0.40 167.07 0.00 196.00	231.47 271.60			
Bison Panal (Cement Woo	od Partical Board)						
	6 mm 8mm 30.00 40.00		mm 6mm 0.00 80.00	20 mm 100.00			
Mica Sheet(Size 8' X 4') F Amulva/Green Touch	Rates per sheet	0.8 mm	775.00				
Virgo/Deco-Lux/		0.8 mm	775.00		A SECTO		
Asis/VIR/Stylem,(SF) Century/Royal Touch/ Gree	enlam/Archid (SF)	1.0 mm 1.0 mm			HARS	SH PLYWOOD	
Amulya/Heriage/Virgo/Sun Falce Cealing	nMica (SF/SD)	1.0 mm 12.5 mm			(Ar	ISO 9001:2008 Certified)	
Gypboard	505 X 10 5	12.2 11111	180.00 154.			26018 - Ph.: 0522-3013477, 2231335, 2620797, 40423	
Gyp Tile Plain (0.595 X 0.5 Decorative Sheet	· · · · · · · · · · · · · · · · · · ·		65.00 eac			arshplywood@hotmail.com, Web.: www.harshplywo	od.com
Acrelic Solid Surface LG/REHAN/CORIAN		)6 mm Banda 2 mm Banda				i <mark>orised Dealer &amp; Stockist of :</mark> I, Sunmica, Archid, Hollong Plywood, Action Tesa, Gre	enlam
Wood Adhesive I Termite		1 kg	2 kg 5 k	g 10 kg		oden Flooring, Brownply, Optus Laminates, Everyday	
Fevicol SH Fevicol Marine		205.00 235.00	395.00 945. 455.00 1095		, ,	-Wood, Jayne, Kitchen Sink, EBCO Exclusive Furniture	
Jivan Jor Wood Saver (Terminator)		$195.00 \\ 255.00$	380.00 895.	00 1706.00 00 2290.00		· · · ·	
GST Extra		255.00	1200	00 2290.00			
	HARDW	ARE			PLY (	& DOORS	
Iron Hinges Per do			4" 5	" 6"	102/34, Israa Tower,	Near Dena Bank, Hewett Road, Lucknov	N
Gare/Elite (ISI) " Iron Wood Screws (F	108.00 132.0	0 155.00 12mm	185.00 260 15mm 20n		<b>Ph.</b> : 3204121, 4029876, 9	9335606800, <b>E-mai</b> l : ply_doors@yahoo	.co.in
Per 200		68.00		00 58.00	Whole Salers For All	Type Of Pre Laminated Particle Bo	ards
Per 100	Nos	<b>30mm</b> 38.00	<b>35mm 45m</b> 44.00 63	<b>1m 50mm</b> .00 58.00	<u>A</u>		
Tower Bolts	INOS	38.00	44.00 03	.00 58.00	CENTURY PLY	ARCHIDPLY Corbe	
Iron Oxydised Iron C.P	10 mi			00 per rft.	CENTURY FLI	Since 1976	
Aluminium Tower Bo	9 mn olts	3"	4" 6		Dealer: • Silvi • Woo	dcraft • Perfect • Block Board • Plywo	od
Jewel / 24 Karat Shivalik 10 mm	Per doz.	370.00	450.00 570		• Sunmica • Hardware • A	Aluminium Section • Film Face Shutteri	ing Ply
GST Extra		290.00	345.00 360	.00 000.00			
	BEADI	NG				I PLYWOOD PVT. L	TD.
	Size (Inch)	Ist	2nd				
Topper	$\frac{1}{2} \times \frac{1}{2}$	4.25	3.00	Run fit	Distributors	Stockists	
	$\frac{1}{2} \times \frac{3}{4}$ $\frac{3}{4} \times \frac{3}{4}$	5.00 6.00	4.50 4.75	"	Armstrong Ceiling & I	Flooring Aica Decorative Lamin	nates
	1 x ¾	7.50	6.50	"	Laxmi/Donex 🔄 Flush		.
Plain	$1\frac{1}{2} \times \frac{3}{4}$ 22 x 06	11.00 4.00	9.00 2.25	Run fit	E-Board Designer I Masonite Moulded I		
	35 x 06 22 x 10	8.50 7.00	6.00 5.00	••	Godrej Security S		
-	35 x 10	10.50	8.00	"	Laxmi/Donex Shuttering	Plywood BISON Cement Partical	Board
Half Round	$\frac{1/2}{3/4}$	4.25 4.75	2.25 3.00	Run fit	41 Ganesh Duri Shivaii Mar	g, Lucknow. E-mail : delhiplywoods@rediffm	uail.com
	1	6.75	4.50	"		2-3234721, Mobile : +91 9839126819	an.com
	$\frac{1}{2}$ 1	8.50 10.00	5.50 8.50	~~			
HYDRAULIC D				INGS		AAGANGA	A
		eavy		Each	/ Yew PL	Y & HARDWAR	E
Amar ISI 4	475.00 95	0.00		"			
	345.00	-					Ŧ
		eavy )0.00	Sleek 2850.00	Each			41
		50.00	2830.00	,, ,,			
Ebco		00.00	-	GST 18%	Deals in DI VIMO	OD, SUNMICA, MODULAR KITCHEN,	2
	FLUSH D	OORS				S, FLUSH DOORS, HARDWARE PROI	
ISI Marked (152202) (		. –				5, FLUSH DUURS, HARDWARE PRU 5.F. 3-4, Bhashin Complex, Shivaji Marg	
	hid Legend Falc	on Suprem	ne Rama			Mob.: +91-9793033222, Ph. : 0522-406	
30mm 2150.00 2100	-		0 1800.00	per.sq.mtr		agangaplyandhardware@gmail.com	
L				•			

	Г	IMBER	2			
Deodar Sleeper 3.0		8000.00		9100.0		ich
	)5 x25 x13	1900.00	to	3600.0	0	
Deodar (Rectangul Kail Rectangular/ S				84756.0 56504.0		bic mtr
Teak Wood Log (Ir		23000.00	to	141260.0		,
	igeria)	44150.00		93000.0		,
Teak Wood Cut Siz		37086.00				,
C.P. Teak Wood Sle		88300.00	to	194232.0	0	,
Salwood (Cut Size	)	38852.00		97116.0	0	,
Salwood Log		40618.00		105945.0	0	·,
Sheesham		30022.00	to	65000.0	0	,
Mango Mirindi				24000.0 51000.0		,
New Zealand Pine	Sleeper			800.0		cu.ft.
GST Extra	1				. 1	
PRAYAG BR	AND S.S. H	KITCHEN	SIN	1K & PL	ATE RA	CK
Single Bowl (ISI M	(lark)	16x18	x7	17x20x8	3 18x2	22x8
304 Super Steel	,	2725.0	00	3044.00	316	8.00
1		24x18x	18	24x18x1	0 24x2	20x8
		3256.0	00	3610.00		2.00
Single Bowl With				32x20x8		18x8
Drain Board (ISI	Mark)			4726.00		4.00
304 Super Steel	,			41x20x8		20x8
				5894.00		0.00
Double Bowl Sink		32x20	x8	37x18x8		20x8
(ISI Mark)		6531.0		6885.00		4.00
304 Super Steel S.	S. Plate Rack			24x30x1		6x10
eet super steer st	S. I fate Rach	4230.0		4637.00		0.00
		31x30x		31x36x1		0.00
		5584.0		6266.00		
				0200.00		
		VC PIP	ES			
Available 385 mtr Size in	length (SCH Normal Size		Dout 1			/ <b>\</b> / <b>\</b> /+
(Inch)	(in mm)	3 mtr.	5 m	No. Std. I tr	rg. MRP	/witr.
21/2	65	C-9201	C-92		5 947	.00
3	80	C-9202	C-92			1.00
4	100	C-9203	C-92	13 03	3 175	0.00
Available 385 mtr			<b>р</b> ()	J 0(1)		
Size in (Inch)	Normal Size (in mm)	Part No. 3 mtr.	5 m	No. Std. I tr	rg. MRP	/Mtr.
21/2	65	C-9301	C-93		5 129	3.00
3	80	C-9302	C-93	12 05	5 174	3.00
4	100	C-9303	C-93	13 03	258	7.00
Pipe (SDR II)385			Do -+ 7			/N/+
Size in (Inch)	Normal Size (in mm)	Part No. 3 mtr.	Part l 5 m		Pkg. MRP	vitr.
<sup>1</sup> / <sub>2</sub>	15	C-9101	C-91		) 78	.00
3/4	20	C-9102	C-91	12 50	94	.00
1	25	C-9103	C-91			5.00
$1\frac{1}{4}$ $1\frac{1}{2}$	32 40	C-9104 C-9105	C-91 C-91			7.00 5.00
2	50	C-9105 C-9106	C-91			
v	ATER S	TORAG	ΕТ	ANKS		
					6.40	on 14.
Five Layers Flow J		5/L T/L			6.40 p 4.90	er ltr.
Tripple Layers Flor Sintex PVC Tank	w JCi	D/L (ISI	Marl		+.90 6.80	"
Supercon		D/L (ISI D/L	mar	· ·	5.70	"
Supercon		T/L			6.90	"
Tuff		D/L			6.00	"
Reno		D/L			4.90	"
Tirupati		T/L		:	5.35	"
J.S. Polypast		D/L	<b>.</b>		5.75	"
J.S. Polypast		T/L (U.V	/. Stał	· · ·	5.50	 
J.S. Polypast (ISI N	· · ·				6.50	"
Loft Tank White I		runati			6.50	
Sintex/Supercon/J. T/L Triple Layer, D	• •	*			GS7	Extra
	uye				551	



ALUMINUM			SECTI	ONS	Mob.: +91 9559934555, +91 9129898111
All extrusions of 2mm Red Anodised	ctangular 4.56 Plain	meters long S/S	D/S		
63 x 38 mm	1700.00	5/5 1750.00	1925.0		Shadi Ram Vishwa Prakash
83 x 38 mm	2000.00	2300.00	2350.0		I SHAUL NAHL VISHWA FTAKASH
100 x 44 mm	2150.00	2600.00	2800.0		
Door Sections 83 x 44 mm x 4.56 mtr.			2350.0		33-B, Gautam Budh Marg, Lucknow - 226018.
44 x 44 mm x 4.56 mtr.			1750.0	00 "	Specialized in : Aluminium Deer Window, Destition Domhou
Top Sections 83 x 44 mm x 4.56 mtr.			2300.0		Specialised in : Aluminium Door, Window, Partition, Bombay
Glazing Clip		120.00 to		<i><i>i</i>0</i>	Sliding Section, Stools, Ladders, Floor Springs & Door Closers
Plate 3.66 mtr.		180.00	, 175.0	0	Aluminium Grills & Structural Glazing Sections & Panels
Section Hollow Z	1050.00				Automitation of this & Subclurat Ofazing Sections & Failers
Aluminium Grill 6.5 mm 4" Hole Size 39",	48"x13 ft. long	g			
3" Hole Size 24",3	30",36",42",48	"x13 ft. long	60.00	) "	Authorised Stockist HINDALCO
Aluminium Sections	Pcs	Light	Mediu	m Heavy	INDUSTRIES LTD.
Round	12 mm	60.00	90.00		
	19 mm	170.00	315.0		Virendra C. Singhal Email : virendra.stc@gmail.com
Square	25 mm 12 mm	-	300.0 145.0		CINCLERE TRADING COMPANY
Square	12 mm	_	210.0		SINGHAL TRADING COMPANY
Angle	25 mm	-	265.0		
Unequal	12x18 mm		135.0		
Channel	12x25 mm		160.0		SPECIALIST IN
D/Channel	12 mm 18 mm	85.00	130.0		Hardware, Ladders and Stools, Aluminium Doors, Window
DICITATILICI	18 mm 22 mm	100.00 105.00	130.0 195.0		, , , , ,
	25 mm	155.00	210.0		& Partition Section (Hindalco, Jindal), Structure Glazing,
	30 mm	-	215.0	0 235.00	Floor Spring, Door Closer, Castor Wheels (Johnson),
C/Channel for Curtain	50 mm	-	225.0		
G Channel for Sliding Doo GST Included	or		70.00	) 110.00	Locks (Godrej, Link, Harison), Tuffen Glass Fitting (Ozone)
KITCHEN	N SINK A				1 <sup>st</sup> Floor, 23, Gautam Budh Marg, Lucknow - 226 018
	200	Dolin Pro		olin Quadro	Mobile : +91-9415021510, 9838071510
Pullout Basket	300 mm	770.00		2030.00	WIDDIRE . 101-0410021010, 0808071010
Single Partition Basket	450 mm 450 mm	1000.0 1450.0		2150.00 2500.00	
Cutlery Basket	450 mm	1430.0		2800.00	
Plate Basket	450 mm	1341.0		2300.00	
Cup Sawcer Basket	450 mm	1000.0		2100.00	
Grain Trolley	450 mm	1420.0		4350.00	
		<b>Overall Siz</b>	es (")	Jayna	
Single Sink with Bedding		18 x 16 x		3600.00	
		24 x 18 x		5055.00	SUN SALES INDIA
Single Sink with Drain Bo	hund	27 x 20 x		6690.00	
Single Sink with Drain Bo	bard	37 x 18 x 42 x 20 x		6130.00 8635.00	42, Arya Nagar, Aishbagh, Lucknow - 226004
		42 x 20 x 45 x 20 x		9260.00	Mob.: +91 99186 00232, +91 98390 70232, E-mail : sunsalesindia@gmail.cor
Double Sink		37 x 18 x		9745.00	
		42 x 20 x	κ7	13130.00	Specialist In:
		45 x 20 x		13780.00	★ Door Control ★ Automatic ★ Glass Fitting & Accessories
		SAPII			* Architectural Section * Spider Fitting * Shower Cubicle
Plain Basket		15 x 20 x		1135.00	A ratification a splace rating a shower cubicle
Single Partition Basket		15 x 20 x 15 x 20 x		1290.00 2050.00	
Cutlery Basket Plate Basket		15 x 20 x 15 x 20 x		1565.00	🛛 🎧 SP Design & Sales
Cup & Saucer		15 x 20 x 15 x 20 x		1265.00	
Grain Trolley		15 x 20 x		1630.00	
Bottle Pullout		5"		530.00	SP Design & Sales
Large Utensil Basket		21 x 20 x		1485.00	IF ANY CALL
Large utensil basket		21 x 20 x	x 6	1850.00	I JANLES MILLI
iMAGINE SINK			21x18x8	24x18x8	Deals In: Hindalco, Aluminium Door Windows & Partition Sections,
Single Dowl		3099.00	3299.00	3799.00 <b>45x20x8</b>	U. Rubber, EPDM Rubber, Glass, Plywood and All Type of Hardware
8			<b>41x20x8</b> 6199.00	<b>45x20x8</b> 6499.00	SPECIALIST IN: Power Coated & Electrocoloured, Aluminum Sections
			45x20x8	54x18x8	
			0499.00	12599.00	659, Bargwa (Opp. Hotel Surya Continental), Krishna Nagar, Kanpur Road, Lucknow-226012 E-mail: spdesignandsales@gmail.com, Mob.: +91 9415021524, 9956407777
	IMPERIA DE	COR* <b>NE</b>			STRIBUTORS (SUNLITE) (CELLICE New Tuff
	ninium Carr	posito Danal			
ALSTRONG - Alur					NEWTUFF - Polycarbonate Multiwall, Compact Sheets & PP Rolls     SUNULTE (JETLUTE - Polycarbonate Multiwall & Compact Sheets
TIMEX - Aluminium				Sheets	SUNLITE/JETLITE - Polycarbonate Multiwall & Compact Sheets
IMPERIA DECOR				A-1	WACKER - Silicon Sealants
					Off : Harshita Complex, Faizabad Road, Lucknow.

Ph.: 7852867778, 8081122890, Mob.: +91 9415003548, 9838553951, E-mail: newagedist.lko@gmail.com, Website : www.newagedistributors.in

MARBLE,	STONE &	GRANITE
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Marble Makrana			
(A) Dungri Cut Size	40.00	to 250.00	per sq.ft
(B) Dungri Slabs	80.00	to 500.00	"
(C) Albeta Cut Size	100.00	to 250.00	"
(D) Albeta Slabs	160.00	to 700.00	"
Marble Udaipur Green			
(A) Cut Size	30.00	to 250.00	"
(B) Slabs	50.00	to 300.00	"
Marble Raj Nagar			
(A) Nijarna, Daulikhan Cut Size	30.00	to 200.00	"
Morwar, Dharmeta			
(B) Same As Above Slabs	40.00	to 300.00	"
Marble Udaipur Green			
(A) 2' x 2'	35.00	to 250.00	"
Granite			
(A) Black Medium Slabs	160.00	to 400.00	"
(B) Coloured Slabs	100.00	to 600.00	"
Dhauli Khan Nazama	20.00	to 125.00	"
Udaipur Green	27.00		"
Polish Green	35.00	to 150.00	"
Pink	25.00	to 120.00	"
Cutani Marble Stone	40.00	to 200.00	"
Wonder Marble Slab	70.00	to 300.00	"
Kota Stone	17.00	to 100.00	"
White Marble	30.00	to 200.00	"
Sewar Marble	20.00	to 100.00	"
Aaspur Marble Slab	25.00	to 100.00	"
Andhi Marble	25.00	to 125.00	"
GST Extra			

#### CONSTRUCTION EQUIPMENTS & MACHINERY

Concrete Mixer	Bare	Bharat/Kissan	Kirloskar
Without Hopper Professional Series Concrete Mixer	60500.00	82000.00	94500.00
Without Hopper Economical Series Concrete Mixer With Hydraulic	54000.00	75500.00	88000.00
Hopper Professional Series Concrete Mixer With	124000.00	145500.00	158000.00
Hydraulic Hopper Professional Series	s 116000.00	137500.00	150000.00
Mini Mobile Batching Machine	Single Bin 490000.00	<b>Three Bin</b> 500000.00	Cg/Delco 5 Hp 88000.00
Mini Mobile Batching Machine	Sand Screening Electric 32500.00	Suspended Galvanised 292000.00	Rope Platform Spray Painted 270000.00
	<b>Greaves P Eng</b>	Greaves D Eng	g Aditya 10 2hp
Pin Vibrator With 40 Mm 6mt Vibrator Shaft	14500.00	36500.00	12000.00
Surface Vibrator	15000.00	37000.00	12500.00
Universal Vibrator With 40 Mm 6mt			
Vibrator Shaft	19500.00	41500.00	17000.00
Earth Compactor	60500.00	41000.00	81000.00
Slab Trolly With 100 Feet Rail	<b>200 Liters</b> 39500.00	400 Liters 55000.00	<b>Band</b> 4300.00
	Fix Assembly	Tower 3" E	ngine Wc12Hp
0.2 Cubm Cap. 4 Pole Mobile Hoist Cum Mixer With-Out Hopper Working Height Upto 100 Feets	273000.00	14500.00	318000.00
0.2 Cubm Cap. 4 Pole Mobile Hoist Cum Mixer With Hyd Hopper Working Height Upto 100 Feets	322500.00	14,500.00	367500.00
0.2 Cubic Meter Capacity Builders Hoist Working Height Upto 100 Feet	119000.00	14500.00	148500.00



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	PHIL	IPS	LED	LIGHT			
		3w	5w	7w	10w	Each	Crompton
Ultraslim Plus Pa	nel 6	00.00	-	895.00	-	"	
Aura LED Down	lighter	-	1105.00	1290.00	1575.00	"	
COB Spot Plus	0	-	-	1285.00	_	"	FANS 🛛
Deep Recessed C	OB+	_	-	1360.00	-	"	
		12w	15w	18w	22w		CEILING LIGHTS
Ultraslim Plus Pa		20.00		1800.00	2260.00	"	-
Aura LED Down		-	1850.00	-	-	"	
COB Spot Plus	C	585.00	-	2400.00	2700.00	"	CHOICE AGENCY
Deep Recessed C		-		1785.00	2700.00	"	
Cove Lighting (L		-		Per Roll (5	Matars)		Lalkuan Chauraha, 1st Floor, Near Pani ki Tanki, Lucknow - Mob. : 8874595382
Slim Line NEXT		Light	2000.00	450.00	Per Pcs		
Shill Line NEAT		-			reires		EARTHING MATERIALS
			TRICA	LS			
Cables & Wires		umtr) mm	1.0 mm	1.5 mm	2.5 mm		SPECIALIST IN:
Wiring Cables Se	iko 955	5.00	1225.00		3055.00		Copper, Brass, G.I., C.I. Earth Materials,
Wiring Cables Si	nghal 900	0.00	1100.00	1620.00	2580.00		Aluminium Strip, Charcoal & Salt
Ceiling Fans		ient	3 3	Crompton		Each	Deals in: All Type of Electrical Goods
56" 48"		0.00 0.00		1550.00 1450.00	1700.00 1600.00		
42"		0.00		1500.00	1500.00		Goyal Trading Corporation
36"	140	0.00	1500.00	1450.00	1400.00	"	19, Shivaji Marg, (Near Go Go Ice Cream), Lucknow-18, Mob.:9935151399
Air Conditioners	5						
Windows Type Voltas		<b>1.00</b> 1597		<b>1.5 Ton.</b> 8450.00	<b>2.0 Ton.</b> 22650.00		Safest High Class Fire Retardant ISI Marked Cables
Samsung		1655		7700.00	24700.00		, in the second s
Videocon		1645		7950.00	22250.00		
Split Type		1.00	Ton.	1.5 Ton.	2.0 Ton.	Each	SEIKO
Voltas		-		6650.00	33750.00		
Samsung Videocon		2535		.6200.00 .3750.00	34750.00 30350.00	)	
Electric Geysers		-	. 2	.5750.00	50550.00	5	
Plastic Body		cold	Usha	Bajaj	Crompto	n Each	RIGID PVC CONDUIT PIPES & ACCESSORIES
15 Ltr.		0.00	5000.00		6000.00		Distributors GOVIND ELECTRIC CO.
25 Ltr. 35 Ltr.		30.00 50.00	6000.00	8000.00	7000.00	••	80/18/1 Gurdwara Road Naka Hindola Lucknow
GST Extra	11/0	50.00	-	-	-		Ph.: 0522-4028630 Mob. : 9415026652
							P11.: 0522-4028650 M0D. : 9415026652
	ELECT						AN ISO 2001-2008 Certified Company
Metal Boxes	1/2N		3M	6M	8M	12M	
Mounting Crid	55.0	0	77.00 1M		163.00	201.00	SKY SCRAPPERS
Mounting Grid			1M 40.00	<b>2 M</b> 45.00	<b>3M</b> 50.00	<b>4M</b> 65.00	MANUFACTURER, SUPPLIER & PROCESSOR
Cover Frames A	ctive Whit		1M	2 M	3M	4M	
			35.00	37.00	45.00	55.00	MANUFACTURER :
Controllers							Aluminium Ladder (Domestic & Industrial)
Light 1M 250 W	250.			ar 1M 100		300.00	SUPPLIERS :
Light 2M 600 W	340.		-	ar 2M 100		400.00	Ladder Rubber Goods, Kraft Paper, Electro
Sockets	2/3 Pin sock				110.00 85.00	"	Chemical, G.O. etc.
	Universal				160.00	"	JOB WORK:
	3 Pin Soch	ket witł	n shutter 1	6A	160.00	"	Washing Cleaning, Anodic Coating, Finishing,
Switches	1M 1 Way	10Ax2	40V AC	Active	80.00	"	Powder Coating & Colour Coating
	1M 1 Way				90.00	"	268/393, U.P. Mill Compound Goods Shed Road, Aishbagh, Lucknow-226004
	1M 2 Way 1M 1 Way				90.00 100.00	" "	Ph. : 0522-2654858, Mob.: 9235590118, E-mail: skyscrappersajit45@gmail.com
	1111 I Way	10/172					
Falcon					Unit of		
C	<b>FAL</b>	CON		<b>FERIC</b>	)RS /	<b>ND</b>	INFRA DEVELOPERS & PROJECTS
	PVC FA				& CEILING PA		VC MARABLE SHEET METAL FALSE CEILINGS WOODEN FALSE CEILINGS
			ouse, 9	92 G.B. N	iarg, Ne	ar Hote	l Mezbaan, Lucknow 226018 - Mob No : 9451993322
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DEALER / STOCKIST	W Pane		d False Ceilings & Floor		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	THE DESIGN FOR	ride Board Insulating today for a better tomorrow Western Metal Composite Sheets Switch TO A BETTER WORLD

	SUBMERS	IBLE PUMP		
Horse Power 0.75 h.p 1.00 h.p 1.50 h.p 2.00 h.p 3.00 h.p	Stage         To           7         90           10         10           12         12           10         13	rmark         Aris           000.00         8000           000.00         8500           000.00         10500           500.00         -           000.00         -	.00 9000.00 .00 10000.00	AND HOLE THE AND A CALL AND A CAL
	WATER LIF		I.	
Horse Power 0.5 HP 0.5 HP 0.5 HP 0.5 HP 1.0 HP	Model Sherk Top AC 110S HIE Sup AC150	Tullu Tullu SP Tullu er Tullu	2900.00 3500.00 3600.00 3700.00 5500.00	
	PRESSU	RE PUMP		सोलर अपनाईए और बिजली
Ujala Jet 61 Jet 61 Jet 101 Mini Jetflow	06 Ltr 0.6 H 19 Ltr 0.6 H 19 Ltr 1.0 H 06 Ltr 0.5 H	IP (3 Bathroom IP (5 Bathroom	) 18500.00 ) 21500.00	के बिल पर 50% तक की बचत पाईए सोलर सम्बधित मुफ्त जानकारी लिए सम्पर्क करें
	SEWAG	E PUMP		Mob.: 99364999 <u>95</u> / 99367535 <u>9</u> 9
Top Vector ZXM 1A/40	0.5 H 0.8 H		4886.00 7531.00	आपार इन्फ्राबिल्ड प्रा. लि. ४१, शिवानी मार्ग, लखनऊ - २२६०१८
	O SOLAR WA	TER HEATIN	IG SYSTEM	
Domestic System Capacity 100 Ltr. 150 Ltr 200 Ltr 250 Ltr	T-10 HP T-15 HP T-20 HP	Tube/Size/Dia Evacuated Tube Evacuated Tube Evacuated Tube Evacuated Tube	Rate 19320.00 28320.00 37320.00 46320.00	Solar Water Heating Systems For
Industrial System 400 Ltr 600 Ltr 1000 Ltr & Abov	T-40 HPI T-60 HPI re T-HP Ind	Evacuated Tube Evacuated Tube Evacuated Tub	64000.00 96000.00 150/- per Ltr	Residential, Commercial & Industrial Purposes
Flat Plate Collecto 100 Ltr. 200 Ltr. Per Piece	T-100 FPC T-200 FPC		24000.00 40000.00 10400.00	Authorised Distributor:
ZERO-B V	VATER PUR	IFIER & SO	FTENER	ASNOK ENTERPRISES Glass Tube Technology 13. Shivaii Maro, Lucknow - 226 018
Model Saphire Kitchen Mate ECO RO SKID		Capacity R.O. 09 LPH R.O. 07 LPH R.O. 12 LPH R.O. 25 LPH	Rate 21270.00 22490.00 23600.00 35460.00	Jrd Greenations Water Heating System       Ph. : 2622821, 2622271, Fax: 0522 - 2211936 Mob. : 09415010034, 09936499995 E-mail : ashok_enterprises@rediffmail.com, Web: www.solarproindia.com
Water Softener (N	lew Generation Wa	ater Softness)		
Model Auto Soft-3 Auto Soft-6 Auto SAND Filter		Capacity 3000 LPH 6000 LPH	Rate 83840.00 105340.00 51000.00	PURE WATER SOLUTIONS
Multigrade Filter NGMF / 20 NGMF / 30 NGMF / 40	<b>``</b>	2000 LPH 3000 LPH 4000 LPH	26510.00 42650.00 50070.00	
CICO WATER P	PROOFING & CI			The second se
Tapecrete P 151 CO Super CO Crack Seal CO No. 1 CO No. 2 CO No. 3 CO SIPEL	1 Kg/Ltr. 300.00 150.00 260.00 75.00 90.00 100.00 160.00	<b>5 Kg/Ltr</b> 1250.00 650.00 - 250.00 400.00 450.00 690.00	<b>20 kg/Ltr</b> 3800.00 2000.00 - 900.00 1250.00 1450.00 2500.00	Our Products
RIGID PVC Seiko ISI Medium	<b>20 mm 25 mm</b> 3350 34.50	n 32 mm 40 mm		Kitchen Male RO 7/ph Intelio RO 15/ph Utilingte RO 10/ph Sapphire RO 6/ph
Heavy	31.00 41.50 Conduit Pipes Bha 90.00 110.00	59.00 85.50	133.00 " 7	The Promise Of True Purity Water Softner
Bhawani make	1	270.00 430.00	500.00 "	AGARWAL & CO. 41, Shivaji Marg, Lucknow-18, Mob.: 9044196798, 9335916706

WALL, WINDO	W & FL	OOR		IVER	ING
Unitex Wall paper Sale				1000.00	Per Roll
Gratex Wall paper		200.00		500.00	sq.mtr.
IMPORTED WALL PAPER				8000.00	
Unitex Carpet		150.00	to	800.00	٠٠
Armstrong Mineral Fiber					
False-Ceiling System		550.00	to	2500.00	"
Armstrong PVC Flooring		2.0 mm		475.00	"
VISTA Blinds & Rods					
Vista Shree View Venetian Blin	nds	25 mm		1965.00	sq.mtr.
Vista Classic Venetian Blinds		25 mm		1450.00	1
Vista Dust Guard Sheerview B	linds	25 mm		1965.00	"
Vista Venetian Verticals Blinds	5	100 mm		1450.00	"
Vista Ecoline Verticals Blinds		100 mm		892.00	"
Vista Black Out Vertical Blind	ss	100 mm		2002.00	"
Vista Micro Vertical Blinds		89 mm		2366.00	"
VISTA Curtain Rods	Models I			110.00	Rft.
	Models II			130.00	".
Golden Ring & Finals	Models I			120.00	"
	Models II			140.00	"
Vista Laminated Flooring		800.00	to	1000.00	sq.mtr.
Readymade Cornice		20.00	to	50.00	per Rft.
AARCEE Wallpaper		19.00	to	259.00	sq.ft.
AARCEE Star				19.00	".
AARCEE Rainbow				29.00	"
AARCEE Interior				39.00	"
AARCEE Pyramid				59.00	"
AARCEE Eternity				69.00	"
AARCEE Freestyle				89.00	"
AARCEE Kids				89.00	"
AARCEE Shining				89.00	".
AARCEE Mica				259.00	
VAT extra					
Vista Original-Wooden Floo	rıng				
0		145.00	to	227.00	**
AC-4				227.00 430.00	••
0				227.00 430.00	
AC-4 Magic Turf (Grass) Unitex GST Extra	ALL PA	165.00			
AC-4 Magic Turf (Grass) Unitex GST Extra	ALL PA	165.00	to	430.00	**
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand	ALL PA Collec	165.00 PER tion/Bool	to k N	430.00 ame	" Rate / Roll
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel	ALL PA Collec Metali	165.00 PER tion/Bool	to k N ion	430.00 ame	" Rate / Roll 5,300.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany	ALL PA Collec Metali Just B	165.00 PER tion/Bool ca Sensati rilliant Ne	to k N ion	430.00 ame	" Rate / Roll 5,300.00 3,900.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi	165.00 PER tion/Bool ca Sensati rilliant Ne tage New	to k N ion	430.00 ame	" Rate / Roll 5,300.00 3,900.00 4,900.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea	ALL PA Collec Metali Just B: Hermi Damas	165.00 PER tion/Bool ca Sensati rilliant Ne tage New sk New .	to k N ion	430.00 ame	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea	ALL PA Collec Metali Just B Hermi Dama: Avenu	165.00 PER tion/Bool ca Sensati rilliant Ne tage New sk New . e New	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GNI - Korea Granddeco - Belgium	ALL PA Collec Metali Just B Hermi Damas Avenu Hidden	165.00 PER tion/Bool ca Sensati rilliant Ne tage New sk New . e New n Richnes	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GNI - Korea Granddeco - Belgium DID Korea	ALL PA Collec Metali Just B Hermi Damas Avenu Hidden D&D	165.00 PER tion/Bool ca Sensat rilliant Ne tage New sk New . e New n Richnes - Vol - 13	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel	ALL PA Collec Metali Just B Hermi Damas Avenu Hidden D&D Metall	165.00 PER tion/Bool ca Sensat rilliant Ne tage New sk New . e New n Richnes - Vol - 13	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel	ALL PA Collec Metali Just B Hermi Damas Avenu Hidden D&D Metall Vidia	165.00 PER tion/Bool ca Sensat rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Excel Wall Quest - USA	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hiddei D&D Metall Vidia Kashn	165.00 PER tion/Bool ca Sensat: rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II	to k N ion ew	430.00 ame New	" Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Excel Wall Quest - USA GNI - Korea	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hiddei D&D Metall Vidia Kashn Blossc	165.00 PER tion/Bool ca Sensat: rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II nir m New	to k N ion ew	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00
AC-4 Magic Turf (Grass) Unitex GST Extra WA Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hiddei D&D Metall Vidia Kashn Blosso Chetea	165.00 PER tion/Bool ca Sensat: rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II nir m New uu 4 New	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00
AC-4 Magic Turf (Grass) Unitex GST Extra	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hiddei D&D Metall Vidia Kashn Blossc Chetea Contez	165.00 PER tion/Bool ca Sensat: rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II nir m New uu 4 New zen 4 New	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00
AC-4 Magic Turf (Grass) Unitex GST Extra Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GRI - Korea GRI - Korea Excel Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hiddei D&D Metall Vidia Kashn Blosso Chetez Contez Andan	165.00 PER tion/Bool ca Sensat: rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II nir m New uu 4 New	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 2,800.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea Living Walls / A.s - Germany	ALL PA Collec Metali Just Bi Hermi Damas Avenu Hidden D&D Metall Vidia Kashn Blosso Chetee Contez Andan Life	165.00 PER tion/Bool ca Sensat: rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II sir m New u 4 New te New	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 2,800.00 3,900.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetea Contez Andan Life Wood	165.00 <b>PER</b> tion/Bool ca Sensat: rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New u 4 New te New te New n Stone	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetea Contez Andan Life Wood' Bohen	165.00 <b>PER</b> tion/Bool ca Sensat: rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New tu 4 New te New te New n Stone tian	to k N ion w	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GRI - Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidden D&D Metall Vidia Kashn Blosso Chetea Contez Andan Life Wood <sup>1</sup> Bohen Boys I	165.00 <b>PER</b> tion/Bool ca Sensat: rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New tu 4 New te New n Stone tian N Girls 4	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 3,100.00
AC-4 Magic Turf (Grass) Unitex GST Extra Brand Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetez Contez Andan Life Wood <sup>1</sup> Bohen Boys I LA Ve	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New u 4 New te New n Stone tian N Girls 4 neziana 2	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GRI - Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidden D&D Metall Vidia Kashn Blosso Chetea Contez Andan Life Wood <sup>1</sup> Bohen Boys I	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New u 4 New te New n Stone tian N Girls 4 neziana 2	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 3,100.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany Living Walls / A.s - Germany GNI - Korea GNI - Korea GRI - Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetez Contez Andan Life Wood <sup>1</sup> Bohen Boys I LA Ve	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New u 4 New te New n Stone tian N Girls 4 neziana 2	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 5,100.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany CNI - Korea GNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetea Contea Contea Contea Andan Life Wood' Bohen Boys I LA Ve Best o Kaja	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Net tage New sk New . e New n Richnes - Vol - 13 ica II tir m New u 4 New te New n Stone tian N Girls 4 neziana 2	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 3,100.00 5,100.00 3,900.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany CNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany CNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidder D&D Metall Vidia Kashn Blosso Chetea Contea Contea Contea Andan Life Wood' Bohen Boys I LA Ve Best o Kaja	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II nir m New u 4 New te New te New n Stone nian N Girls 4 neziana 2 f A. S - Surostyle	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 3,100.00 5,100.00 3,900.00 4,300.00
AC-4 Magic Turf (Grass) Unitex <i>GST Extra</i> <b>W</b> <b>Brand</b> Excel Living Walls / A.s - Germany CNI - Korea GNI - Korea Granddeco - Belgium DID Korea Excel Excel Wall Quest - USA GNI - Korea Living Walls / A.s - Germany Living Walls / A.s - Germany	ALL PA Collec Metali Just B: Hermi Damas Avenu Hidden D&D Metall Vidia Kashn Blosso Chetea Conte; Andan Life Wood' Bohen Boys I LA Ve Best o Kaja New E	165.00 <b>PER</b> tion/Bool ca Sensat rilliant Ne tage New sk New . e New n Richnes - Vol - 13 ica II m New w 4 New te New te New n Stone nian N Girls 4 neziana 2 f A. S curostyle ve	to k N ion ew s N	430.00 ame New	** Rate / Roll 5,300.00 3,900.00 4,900.00 2,800.00 2,800.00 4,700.00 3,200.00 5,300.00 3,500.00 8,700.00 2,800.00 3,600.00 4,200.00 3,900.00 4,700.00 5,100.00 3,100.00 5,100.00 3,900.00 4,300.00 2,800.00

## ONE STOP SHOP FOR INTERIOR DECORATION MATERIAL



Kaiserbagh, Lucknow. E-mail: hariomagarwal26@yahoo.com

CEMENT		& P/	AVERS	
		CX F7	AVER3	
Hydraulically Pressed Ceme			Ма	coio.
10 x 10	hequred R-Col G	rey	W-Col	saic R-Col
(Per tiles)		9.00	37.00	33.00
( , , , , , , , , , , , , , , , , , , ,				55.00
Grouting Compound any co	ioui 12.	00 10 1	8.00 per Kg	
Interlocking Pavers (per Pc.	)			
Thickness Shape		80 n		
Grey Dumble		29.0		
Coloured Dumble Kerb Stones 400 x 2	<del>.</del> 50 x 125 mm	33.	00 29.00 105.00	
Vibro Tiles Zigzag Grey	50 X 125 IIIII		35.00	
Red			35.00	"
FURNIS	SHING N	1ATE	ERIAL	
Deck venetian blind	1072.	00 to	1550.00	per sq.mtr.
Deck wooden blind	2915.			**
Deck timber chich blind	1560.			"
Deck vertical blind	836.			
Deck rollar blind Max rollar blind	1430.			"
Max vertical blind	1210. 660.			"
Max venetian blind	990.			"
Max P.V.C rod	55.			per rft.
Max rod	77.			
Max dropry rod	-	to	<pre></pre>	mtr.
Max chanelles	-	to	297.00	"
Wooden rod	-	to	660.00	**
Unitex loop pile carpet	49.	00 to		**
Trend double ribbed carpet			272.00	"
Trend flat carpet	154	<u> </u>	152.00	
Marval rollar blind	154.	00 to		sq.ft.
Marval bamboo blinds Marval rod S.S	528.	00 to	180.00 665.00	"
Marval rod wood + SS	526.	00 10	317.00	"
Marval rod range	70.	00 to		٠٠
Marval vertical blind	96.			"
Deck - WC vertical blind			310.00	٠٠
Deck - pantane roller blind			176.00	**
Туре				
Curtain cloth	100.	00 to	440.00	per mtr.
Shair Curtain cloth	140.	00 to	440.00	**
Sofa cloth	215.			"
Bed sheet	385.			per set
Bed cover	385.			
Mattress Blanket SB soft	1650. 1045		11,000.00	per pc
Blanket DB Soft	1045. 1650.			"
Laminated Wooden Flooring	83.			per sqft
Solid Wooden Flooring	260.			"
Roman Blind	77.			"
Wooden Blind	3080.	00 to	5500.00	"
Drapery Rods	50.	00 to	330.00	per rtf.
MAC Vertical Blind	1218.			per sqmtr
MAC Rollr Blind	1986.			"
MAC Penels	1685.			"
MAC Roman	3112.			"
MAC Venetians Blind MAC Wooden Blind	1092. 4620.			"
MAC wooden Blind MAC Spring Blind	4020.	00 to	8116.00	"
MAC Aptimus Blind	8740.	00 to		"
1				







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-04, Nehru Manzil, Opp. Petrol Pump, Kaiserbagh, Lucknow-01 E-mail : interiorpoint09@gmail.com Mob.: 9415011496, 9415410090, 9936219999, 0522-4015566 Website: www.interiorpoint.in

		FLOO	RING	3		
D	Floor N	Aaster La		~ ~	Ф	- 16 - 64)
Range Exotica		Thickne 8.3 mm		Specs AC-3		<b>s./Sq.ft.)</b> 95.00
Chalet		8.3 mr		AC-4		135.00
Traffic Plus	Rerry	8.0 mr Floor Lai		AC- Flooring		155.00
Loft	Derry	8.0 mr		AC-4		200.00
Loft		8.0 mm		AC-4. W		230.00
Cottage Regency		8.0 mr 8.0 mr		AC-4.S/P AC-4.S/P		225.00
Business		8.0 mr	n	AC-6.W/I	-	275.00
Citadle	Arm	11.0 m Istrong V		AC-5 oring	2	250.00
Range	Thickness	Make	Špecs	0	(R	s./Sq.ft.)
Simpurity Medintech	2.0 mm 2.0 mm	U.K. U.K.		lish Free Maintenanc		125.00
S.D.	2.0 mm	U.K.	S.D.R			175.00 250.00
E.S.D	2.0 mm		Static	Discharge		300.00
Real Oak, Mar		Solid Haro t. Kamna				
Ittai Oak, Mai	15mm	, ixampa	545.00	) sft to 650		
61	19mm PAN Solid H	and Wood		) sft to 750		
Real oak, marb	PAN Solid H bau, Walnut.				oring	
	10mm		345.00	) sft to 450		
	14mm		485.00	) sft to 650	.00 sft GS	ST Extra
BITUME	N & COA	LTAR I	BASE	PROD	истіо	NS
Bitumen 85-25					55	.00 per kg
Roofing Felt			1800.00 2200.00			
(Krishna ISI)   Krishna Non IS	I		1650.00			
Polymermic Fel	t 0.8	mm	1500.00			
		mm mm	1600.00 1900.00			
	2.0	mm	1600.00	-		
Membrane Membrane		mm mm	1900.00 2100.00			
Flashing tape		mm	1250.00			
Expansion join	t filter boar 12 r		(1.22 X 18 mm	1.22 mtr.	) i mm	
Krishna	450		600.00			r sheet
	1.	1Ltr.		20Ltr.		
Shalitex STP/To Bitumen Primer		-		2500.00 1800.00		
Krishna Bond (o	cold sticker)	65.00		900.00		
Creosote oil (He Tar Plast Torcht		70.00	(1kg.)	125.00	1700.00	(20 Kg.)
Sealing Compou				130.00		(20 Kg.)
GST Extra						
	FIRE	EXTI	۱UD۷	SHER		
Fire Extinguish			Kg	4 Kg	6 Kg	9 Kg
(Life Gaurd IS   Co2 ISI		55.00 20 <b>Kg.</b>		2525.00 4.5 Kg	3625.00	4375.00
	8	250		0500.00		
DCP ISI BC Ty		<b>Kg.</b> 75.00	-	6 Kg 3350.00		<b>9 Kg</b> 4125.00
Water Type Co		75.00		9 Liter	4175.00	4123.00
Mechanical Fo	am (AFFF)			9 Liter	4250.00	
Clean Agent IS First Aid Hose		ptv		2 Kg.	15500.00 6500.00	
Red Thermople	astic Hose -	30 Mtr. @	)120/- M	ltr	3600.00	
15 Mtr RRL H Only RRL Hos					8500.00 280.00	Per mtr
Landing Valve			3mm		10760.00	
-			е <b>с</b> і			
	FIRE BF		α FI		AT	F 1
Fire Brick Std. 2			мир	40.00		Each
Fire Brick S/A 2 Fire Brick Slim				40.00 32.00		"
Fire Clay 50 kg		20 mm WI		350.00		"
Fire Cement AC		ţ		1090.00		"
Fire Crete Supe			table)	1080.00		"
Acid Proof Tiles				28.00		"
Acid Proof Mor						
with 50 kg Pow		30.00		"		
Iron Baroda	74(	0.00		**		
GST Extra						

## Raj turnizhingz **Dealers In All Types of :** Fabric: (A) International brand-Kobe, Hopke, Desgisner Gilt, Warwick Maisha, Harlequein, Joop, Casamence, Fugger House, York, (B) Domestic-Seasons, Floor & Furnishings, G.M. Pure, G.M. Home, D Decor Home Idea, D Decor, Dicitex, Sarom SJ, Rumors fine furnishings. Somfy Motor. Bed & Bath: Portico, Bombay Dying, Kiaana, Spring Air Mattress, Spring Fit, Sleepwell, Auth. Distributors/Sellers: • Armstrong Flooring-Real & Engineered • Mikasa Flooring-Real & Engineered Loom crafts Furniture YMCA Complex, 13, Rana Pratap Marg, Lucknow - 226001 Tel.: 0522-4339000, 2207801, Mob.: 9889811211, 9889925000 E-mail: raifurn@gmail.com LUCKNOW BITU-FELT AGENCY C-2009, Indira Nagar (Near Shivaji Market), Lucknow - 16 Mob.: +91-9415026797, +91-8181800828, +91-09868200194 E-mail : lbfasharma@gmail.com SPECIALIST IN :- WATERPROOFING & COBA-TREATMENT **BITUMEN, APP MEMBRANES, TARFELT** Dealer of : TORCHTAR MEMBRANES AND BITUMEN PRODUCTS P. LTD. STAR COATINGS & MEMBRANES PVT. LTD. Fair Power Age<sup>®</sup> Private Limited <sup>1989</sup> **P**A Exporter / Distributer / Service Provider MSME UNIT **Industrial Electrical and Safety Products** Exit B-3, UGF, Kulbhaskar Complex, 78, Gautam Budh Marg, Lucknow, Uttar Pradesh, India - 226018 Sanjiv Agarwal (M.D.) : +91 9415086387 Email : info@fairpowerage.com

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PAINTS & P	AINTS ANCILL	ARIES	Manoj Khanna	06	Sanjay Khanna
Oil Bound Distemper Tractor (Asian), Bison (Berger)		Kg 2 Kg 1 Kg 0.00 160.00 -		asianpaints	
Maxilite (I.C.I.), Nerolac / No.1 (Shalimar), Jonsolin (J & N) N.C.LAltek	to to	to to 0.00 225.00 -	(	Privilege Club	
Oil Bound Pouch Packing Utsav (Asian), Jaddu (Berger), Farco (I.C.I.), Nerolac/Mela (Sha		0 to 60.00 per ltr.		AGEN	<u> </u>
White Primer For Wood & Wall	20 ltr. 10 ltr. 4	ltr. 11tr. 500gm. 0.00 110.00 60.00		its, Polish, PU, Wat Wall Papers of Asia	
All Companies	to to	to to to 0.00 200.00 120.00		Marg, Latouch Road,	
Redoxide Metal Primer All Companies	900.00 - 30 to	0.00 110.00 60.00 to to to	Ph. No. : 0522-40244	41, Mob.: +91-94150	029928 / 9839984382
Exterior Emulsion Ist Quality	20 ltr. 10 ltr.	0.00 180.00 100.00 4 ltr. 1 ltr.			415020843, 6307922907
Apex(Asian),AllGuardWeather C (Berger), Weather Shield (I.C.I.), Nerolac / Extra (Shalimar)		750.00 200.00 to to 400.00 325.00	SING		
Exterior Finish IInd Quality Ace (Asian), Walmasta (Berger),	, 1950.00 1100.00	450.00 140.00	G B. Marg, Sri Rai	m Road Crossing, L —— Paints:——	ucknow - 226018
Shaktimaan (Shalimar)	to to 2600.00 1300.00	to to 600.00 180.00	Shalimar Paints	Taints:	4
Interior Emulsion Berger/Asian/Nerolac All Companies	1850.00 1000.00 to to 7500.00 4150.00	500.00 150.00 to to 1100.00 450.00			cem Paints Berger
Synthetic Enamel	20 ltr. 4 ltr.	1 ltr. 500 ml	Waterproofin	ig & Construction Cl	emicals of :
(All Companies)	3750 795 to to	215 115 to to	STP, Pidilite, Cic	o Products, Fo	sroc Chemicals
Cement Paints	4600 950	255 155		Choksey Chem	
Snowcem Durocem (Berger)	950.00 to 1250.00 950.00 to 1100.00	25 Kg Bag 25 Kg PVC Bag	Also Dealing in Allied	Items & Products of o	ther reputed companies
Local Material Turpetine Oil	60.00 to 75.00	per Ltr. (Loose)			
Varnish	900.00 to 1000.00 120.00 to 160.00	Drum of 20 Ltr. per Ltr. (Loose)	Light	Archit	ecture
Plaster of Paris Whiting	1800.00 to 2200.00 140.00 to 250.00 280.00 to 400.00	Drum of 20 Ltr. Bag 20 Kg Bag 20 Kg	AAAA	AAA	
Thinner NC Thinner All Companies	120.00 to 175.00	hr.	That	HTX I	$\mathcal{A}$
Local Snowcem Sivercem / Goldcem	325.00 375.00	20 kg Bag 25 Kg bag			
Texture Paint Super Fine (WR)	1000.00	25 Kg Bag			
Super Fine Rustic Furnish (DECO)	1600.00 1000.00	25 Kg Bag 25 kg bag	Server man		1 AND
NCL Putty The exact rates of the product de	740.00	40 Kg Bag	HIL States	da anti-	
Asian Paints / Berger Paints / LC GST Extra			287 N	1	Number of Street
TRANSLUCEN	FIBER LAMINA	SHEETS			ial & Residential Buildings5SkylightsDomes
	mm 1.5 mm 2 mm .00 55.00 68.00	3 mm sq.ft 105.00 "	Available in I	range of colours c	
G.I. Corrugated (Size 12') A.C. Corrugated	1 mm 1.5 mm 35.00 55.00 370.00 500.00	2 mm sq.ft 68.00 r.mt. 600.00 Pcs	Mob: 09415306641, Ph: 052		26018 11936 Total Boofing Solution
Printed Plain	1.25 mm	1.75 mm sq.ft	e-mail: pax	iglasindustries@rediffmai	
Printed G.I. Corrugated	25.00 48.00	62.00 sq.ft. 57.00 "			
Max. Size 3.66 x 1.22 mtr. Ava order Rates will be increased in	ulable Special size can a	lso be made as per	SUPERIOR LIGHT TRANSMISSION ECC	D FRIENDLY ENERGY EFFI	
			DER		
-		• •	uram, VIP Road,	<b>.</b> .	
			.2, E-mail : vishal.		
Deals In: False Ceiling, Text		-		Plan to i	
	Ise Ceilings	IIIHICEM II	HILUX OZONE	Parker year Weaps	
62 BUILDERS' FRIEND Nove	ember 2023				

ARCADIA GOD TILES		
Size(")         Rate         Size           6 x 6         40.00 each         8 x 12	<b>Rate</b> 140.00 each 450.00 each <b>Rate</b> 750.00 450.00 each	RAMA GLASS HOUSE Aminabad Road, Near Hotel Deep Avadh, Lucknow Mob.: +91-9415026373, Ph. : (S) 0522-2682021, 4002021 E-mail: ramaglasslko@gmail.com, anupam@ramaglass.in
POLYCARBONATE SHEE	т	All Kind Of Float, Tinted, Figured, Toughened, Bend & Thick Glasses
Multiwall Sheet 6mm 8mm 50.00 -	<b>10mm sq.ft.</b> 70.00 "	
Compact Clear/Bronze Sheet         1mm         2mm         3mm           Embossed Clear/Bronze         48.00         85.00         140.00           & Colour Sheet         1mm         2mm         3mm           50.00         85.0         140.00	<b>4mm</b> 220.00 " <b>4mm</b>	
CEMENT ROOFING SHEETS & ACC	ESSORIES	
Upal/Ramco/Charminar/Visaka/Japee/Everest           2 m         2.5 m         3 m           A.C Corru. Sheet 6mm         400.00         500.00         600.00           A.C Plain Sheet         4ft x 4ft         4 mm thick         270.00           6 mm thick         384.00         384.00	<b>3.60 m</b> 780.00 each <b>6ft x 4ft</b> 334.00 " 545.00 "	
	<b>RRDRS</b> 5 <b>mm 6mm</b> 361.00 1023.00	Deals in : Toughened a Bend, Glasses, Stage Glass, Thick Glasses with Fusion, Colour, Texture, Bevelling & Eitching, Frameless Furniture.
Plain         210.00         245.00         280.00         33           Bazri         195.00         228.00         33           Brown Gray         450.00         55           Saint Gobin Laqured         6         55           Glass (in diff. colour)         2150.00         55	350.00 420.00 325.00 550.00 4000.00	GENESIS WINDOORS PVT. LTD. Manufacturers of uPVC Windows, Doors Solution • uPVC Doors & Windows • Termite Proof Corrosion Proof
	0 6600.00 0 3000.00	Light weight, Weather Proof UV     Sound Insulation Water Resistant     Resistant     Zero Maintenance Energy Efficient     Environment Friendly Architect's Delight     Sister Concern SUMAN ART GLASS Office: B/5, Upper Grond Floor, Yadu Nath Sanyal Road, Opp. Axis Bank, Hewett Road, LUCKNOW - 226018     Phone: 0522-4069781/+91-9389952677, E-mail: genesisupvc@yahoo.com
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Patch Set         15660.00           OPF-1         3060.00           OPF-610         2600.00           OPF-4         2810.00	Per set Per pcs. "	SUPREME DOORS & ALLIED PRODUCTS 345/317 Shitla Bazar Jajmau, (Model Tannery Campus) Kanpur - 208010 Tele/Fax 0512-3197555, Mob.: +91-9839116508, 9335730079 E-mail: suprermedoors1@gmail.com
PVC DOOR		Authorised Convertor & Distributors of Rajshri : Solid P.V.C. Door
FixopanPVC DoorFixopanPVC False- CellingFixopanPVC Wall PanelingRajshreeSolid PVC Door/Plane ColourRajshreeSolid PVC Door Both Side PahlamFixopanPVC FrameRajshreeSolid PVC Frame/Plane Colour	850.00 sq.mtr. 750.00 " 700.00 " 2749.00 " 3214.00 " 140.00 R. mtr. 481.00 "	Rojshri : Solid Door Frame Rojshri : Moulded P.V.C. Door Rojshri : Kitchen Cabinets Rojshri : Partitions Rojshri : False Ceiling Rojshri : Wall PanellingImage: Comparison of the second sec
U-PVC WINDOWS & DOOF	25	Window Shutter, Frame, Flush Door, shuttering Plywood Etc.
Sliding windows525.00 to 6Casement window475.00 to 5Sliding-Casement windows550.00 to 6Extra far wooden foiled window150.00 to 2	550.00         per sq.ft.           550.00         "           525.00         "           550.00         "           550.00         "           550.00         "           550.00         "           550.00         "           550.00         "           550.00         "	FALCON ENTERPRISES A HOUSE OF INTERIOR DECORATION Whole Seller : Wall
PRE COATED STEEL WINDOWS &	& DOORS	Panelling, Pvc Door
NCL Seccolor Pre Coated Steel Window & DoorsAjanta Series (with out Fly Mesh Shutter)300.00 toSeries 3000 (with out Fly Mesh Shutter)325.00 toSeries 4000 (with Fly Mesh Shutter)400.00 toExtra for GrillWhite, Brown, Blue & Red Colour available.	350.00 " "	************************************

## Labour Rates of various Trades in important towns and cities of India and Nepal

	NE	PAL		UT	tat pr	ADES	н		OTHERS STATES								
	Kathmandu	Nepalganj	Kanpur	Allahabad	Varanasi	Agra	Lucknow	Meerut	Delhi	Dehradun	Chandigarh	Rajasthan	Hyderabad	Mumbai	Bhopal	Chennai	Kolkata
Mason	750	675	700	700	700	700	700	675	725	675	700	675	700	750	700	675	675
Mason Expert	800	700	750	750	750	750	750	725	775	750	750	725	750	800	725	725	725
Carpenter	800	700	725	725	725	725	725	700	750	725	750	725	725	775	725	725	725
Painter	600	575	575	600	600	600	625	600	650	600	625	600	600	700	600	600	600
Black Smith	650	600	600	600	650	650	600	600	625	600	600	600	600	700	625	600	600
Plumber	800	750	750	750	750	700	800	750	800	750	775	775	775	850	750	750	750
Expert Labourer	550	475	500	500	500	475	475	500	550	500	500	500	500	575	500	500	500
Coolies Male	500	500	500	500	500	500	500	500	500	500	500	500	500	600	500	500	500
Coolies Female	450	450	450	450	450	450	450	450	450	450	450	450	450	550	450	450	450

#### Monthly Wholesale Price Index

Monthly wholesale Price Index of all commodities and sub group Fuel, Light, Power & Lubricant as intimated by the Office of Economic Adviser, M/o Industry, Govt. of India and MES / BAI New Delhi are given below:

#### Base year 2011 - 12 = 100 (Final)

Price Indices for following Months down loaded from Website of Ministry of Industry "www.eaindustry.nic.in" are given below:

Office of the economic advisor, Ministry Of Commerce And Industry has started issue of price index for all **Fuel**, **Power**, **Light & Lubricant** monthly instead of weekly. The same for the month of **February 2022 to January 2023** is as under:

Month/Year	SEP	ОСТ	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG
2022-23	158.4	158	162.8	158	155.8	157.6	156.4	152.7	148.6	146.2	145.3	149.6

Office of the economic advisor, Ministry of Commerce and Industry has started issue of price index for **All Commodities** monthly instead of weekly. The same month of **February 2022 to January 2023** is as under:

Month/	<b>/</b> ear	SEP	ОСТ	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG
20222	23	151.9	152.9	152.5	150.5	150.7	150.9	151	151.1	149.4	148.9	151.9	152.4

TRUCK FREIGHT RATES FOR VARIOUS           COMMODITIES FROM DELHI TO VARIOUS STATES											
ANDHRA PRADESH Ahmedabad 40000 Sirsa 16000 Kolhapur 70000 Khanna 17000 Allahabad								Allahabad	35000		
Vishakhapalnam	Vishakhapalnam 70800 S		52000	MADHYA PRADESH		KARNATKA		RAJASTHAN		Hapur	6000
ASSAM		Badodara	42000	Bhopal	32000	Bangalore	90000	Jaipur	17000	Agra	17000
Guwahati	82000	Kandla	49000	Jabalpur	38000	Mysore	90000	Ajmer	19000	Haldwani	20000
Tinsukhia	111120	HARYAN	IA	Bilaspur	50000	PUNJAB		Alwar	14000	Ghaziabad	5000
BIHAR		Panipat	12000	Raipur	51000	Amritsar	20000	Beawar	19000	WEST BEN	IGAL
Patna	45000	Kama	10500	MAHARASHTRA		Rajpura	16000	UTTAR PRADESH		Raniganj	57000
Ranchi	53000	Yamunanagar	12000	Mumbai	58000	Chandigarh	15500	Lucknow	29000	Kolkata	65000
Tata Nagar	56000	Kaithal	15000	Pune	60000	Jelandhar	17000	Kanpur	27000	Siliguri	60000
GUJRAT		Ambala	14000	Naqpur	45000	Bhatinda	17000	Varanasi	37000	Per 9 Tor	ines

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B.E. (Civil) M.Sc. FIE, FIV, FIWRS, MIMS C-1055/6, Indira Nagar, Lucknow. Ph. : 2310716. Mb: 9415764457 Em: spsharma67@yahoo.com

#### Capt. Manoj Wasan (Retd.)

Govt. Approved Valuers, B.Tech (IIT Rookee), M.Tech (IIT Kanpur), MBA (Symboisis - Pune) Resi.: B-655/1, Rajajipuram, Lucknow-226017, Mob.: +91-9838007256 Office: UGF-8, Ist Floor, Sana Palace-1, Sahanazaf Road, Hazratganj, Lucknow-226001

E-mail : manojwasan@wascon.in

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32/6, Pest House, Naruna Chauraha, Mall Road, P.B. No.49, Kanpur-1 (0) Ph.: 0512-2303528, Mb.: 9415131290, 9559099099, E-mail: pestkillerskanpur@yahoo.com

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#### AP ASSOCIATES

Er. A.P.S. Rathore (B.Tech (Civil) 81, HBTI, CMD) Corporate Off.: B-69, South City, Lucknow Mob.: +91-9839343125 E-mail : apsrathorelko@gmail.com Website : apassociateslko.com

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PVC Wall & Ceiling Panel Contractor "FALCON HOUSE", 92 G.B. Marg, Near Mezban Hotel, Lucknow -226018 Mob.: +91-9451993322, +91-7398571430

#### ENVIRONMENT CONSULTANT

Er. Dinkar Saxena (Chartered Engg.) (Estate Services, Environment, Planner

& Social Auditor), 441, Sector 16, Sikandra Avas Yojna, Sikandra, Agra-282007.

Ph: 0562-2641866, Fax: 0562-4052776 Extn-24, Mob.: 9837007304

E-mail: dassagra@ hotmail.com, dinkar.saxena@ gmail.com

Website : www.wateronline.co.in

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(Structural Designers & Construction Engineers) UGF 8, Sana Palace-1, Shahnajaf Road, Hazratganj, Lucknow -226001. Ph. : 0522-4064889, Mob. : +91-9838007256, E-mail: manojwasan@wascon.in Website : www.wascon.in

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## Hafele's New Pivot Door Hinges



Glass doors are a seamless blend of style and functionality that invite an abundance of ambient light into your living spaces, while offering an open, contemporary ambiance. They perfectly showcase your premium interiors while maintaining a sense of spaciousness, transparency, and modernity. Conforming to the latest trends of minimal aesthetics, Häfele's new Pivot Door Hinges bestow a sleek and elegant design to your frameless glass doors. These hinges with their compact build enable smooth and effortless operations, thereby offering seamless aesthetics that perfectly showcase the elegance of your interiors. The new pivot door hinges have been tested for 2,00,000 cycles guaranteeing durable and robust operations, while the 3-year functional warranty ensures a hassle-free experience.

www.hafeleindia.com

## VitrA's Plural Collection Redefines Bathroom Design with Vintage Elegance



VitrA, a well-esteemed provider of bathroom solutions within the Eczacıbaşı Building Products Division, is set to redefine bathroom design with its newest offering, the Plural Collection. Designed by award-winning designer Terri Pecora in collaboration with the VitrA design team, this series will enhance and uplift your bathroom aesthetics. VitrA Plural offers the feeling of a vintage living room, inspired by the iconic mid-20th century look. Light and airy furniture are creatively embedded into the bathroom environment, introducing a welcoming domestic space where users can share time with others.

www.vitra-india.com

## Create Magic with this Up-Down Glow LED Bulb Technology

Halonix Technologies, one of India's fastest-growing electrical companies, announced the launch of India's first 'UP-DOWN GLOW' LED Bulb, demonstrating its commitment to enriching lives through pioneering technology. As the name suggests, both the upper part (Dome) and the lower part (stem) glow in different colours, giving consumers different options of creating some magic with the lighting in their room through 3 different switch enabled modes.



The 10W 'UP-DOWN GLOW' LED Bulb offers two variants, each with three lighting modes: the first variant provides white, warm, and mixed lighting, while the second offers white, blue, and mixed lighting options. In the first mode a bright 10 watt light glows at the top (dome). Toggle the switch to go to the next mode where the stem glows blue/warm white to give a soothing hue on the wall. Toggle the switch once more to get a bright white light above and a soothing blue/warm yellow light at the bottom (Stem) that gives a unique look to the ambience in the room.

www.halonix.co.in

## GROHE Lineare: Designed To Complement Every Shape



GROHE, a world leader in sanitary fittings introduces their all-new Lineare faucets. Lineare's cosmopolitan aesthetic is minimalist yet highly inviting. In keeping with the concept of minimalism, Lineare has been reduced to only the necessary elements to achieve the thinnest possible appearance. The line is built around two simple geometric structures: the cylindrical bodies and thin rectangular forms of the handle and spout which create beautiful, harmonious compositions. The thin rectangular geometries of the spout and lever extend in parallel from the pure cylindrical body. The spout has been moved up to achieve an elegant and lightweight appearance to create a product that fits perfectly in the modern architectural context.

www.grohe.co.in

## NEW PRODUCTS

### New Range from Hindware Smart Appliances for Winter

The new range from Hindware Smart Appliances includes water heaters and room heaters exclusively for online and offline channels. The Hindware Kweik portable water heater is equipped with high-level safety



features such as patented super safe innovative shield design, burn/ fire protection, IPX7 certified shock-proofing, auto cut-off feature, and overheating protection. For hassle-free usage, it comes with a cord holder and offers uniform standalone heating.

Hindware's first-ever tankless water heater range has two new models – Hindware Storm and Hindware Whizz – with instant heating to provide hot water in just 5 seconds. These models save energy and come with anti-scaling features as well. While Hindware Storm will be available across offline stores, the Hindware Whizz water heater is launched exclusively for e-retail platforms. The tankless water heaters are best suited for bathrooms with jacuzzis and bathtubs where a huge quantity of instant hot water is required, as well as for bathrooms where space is a constraint.

www.hindwarehomes.com

## GROHE Eurocube Ceramics: Perfectly Matched Beautifully Coordinated



Make a clear style statement with the pure lines and crisp angles of a cube. GROHE's Eurocube collection of bathroom ceramics is the embodiment of minimalist chic, with every element drawing inspiration from Cubist geometry. GROHE Eurocube WC adds a feeling of luxury and space to any modern bathroom or cloakroom! It not only looks fantastic but takes comfort and cleanliness to a new level. With an innovative surface technology, bowl profile and water injection system, this dual-flush WC produces a perfect flush every time. The rim-free design also makes it easy to clean and, as it has no rim shadow, the bowl looks cleaner and shinier too. The GROHE Hygiene surface repels dirt and germs while the soft-close seat is simple to remove so you can keep it spotless and hygienic.!



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Terra from ARK - our new range of sanitary fittings has tried to imbibe these rather generous properties of our Terra Firma. Terra aims to provide amazing flow rates operates with easy convenience; is engineered for long lasting, trouble free performance; rivals expensive and European faucets in styling and appearance while costing a mere fraction of their price. Buy Terra, experience Gravity and Water at play....

www.crystaltaucets.com

## FORTHCOMING EVENTS



## **UP Construction Expo 2023**

**Date :** 18<sup>th</sup> - 19<sup>th</sup> November 2023 Venue : Sangeet Natak Academy, Lucknow "Celebrating the world of Construction and Architecture in your own city."

The vision of the " UP Construction Expo- 2023" would likely involve showcasing the latest innovations, technologies, and practices in the construction industry. It would provide a platform for industry professionals to network, learn, and collaborate while exploring sustainable and efficient solutions for the future of construction. The expo could feature demonstrations of advanced construction equipment, presentations on cutting-edge materials, discussions about smart infrastructure, and opportunities for companies to display their products and services. Ultimately, the goal would be to drive forward progress and collaboration within the construction sectorprogress and collaboration within the construction sector.

NOV 23

## Green Building Congress 2023

**Date** : 23<sup>RD</sup> - 25<sup>th</sup> November 2023

Venue : Chennai Trade Centre (CTC), Chennai

Stakeholders are warmly embracing sustainable building practices. There is a growing evidence that green buildings not only conserve resources but will also enhance the quality of life of the occupants. Encouraged by the overwhelming response to the green building movement in India, IGBC is hosting the 21st edition of its flagship event - Green Building Congress 2023 physically from 23 - 25 November 2023, Chennai Trade Centre (CTC), Chennai, India. The key objectives of the 21st Green Building Congress are to accelerate the adoption of Net Zero concept in India and provide a platform to discuss, share and showcase green products, materials & technologies and create new business opportunities in Net Zero space. Against the above backdrop, the theme for Green Building Congress 2023 is 'Advancing Net Zero - Buildings & Built Environment'.



## **Ceramic Sanitaryware and Stone** Expo India 2023

**Date** : 01<sup>st</sup> - 03<sup>th</sup> December 2023 Venue : Jaipur Exhibition & Convention Centre, Jaipur

"CSS INDIA" Ceramic Sanitaryware Stone Expo is an international event catering to the niche segment of the construction industry in India and Asia. The event will bring together the manufacturers, exporters, wholesalers, dealers, and distributors of the ceramic tiles, porcelain, sanitary ware, bath ware, marbles, and stones, as well as construction companies, real estate developers, architects, interior designers, and specialists in the sector in the Central Asian region and Russia. The expo is expecting 200 exhibitors from the Ceramic Tiles Porcelain, Sanitary ware, and Stone Marbles Granite product segments, expecting over 10,000 business and professional visitors.



developing landscape. The expo showcases the integration of transformative technologies with the key pillars of urban development, i.e., Green Buildings, Rooftop Solar, Renewable & Clean energy, Clean Environment, Clean Water, Water Conservation, Urban Mobility, and the use of Smart ICT solutions for optimising resources that make cities smart and sustainable. The expo expects participation from over 55,000 industry visitors, over 1,200 manufacturing brands and tech companies from 40+ countries, 350 startups and over 200 senior Government officials, industry leaders, Smart City CEOs, city planners, Mayors, Ambassadors and stakeholders from India and around the globe.



Date : 23<sup>rd</sup> - 25<sup>th</sup> November, 2023

Venue : CSIR-Structural Engineering Research Centre, Chennai



- Date : 23<sup>rd</sup> 26<sup>th</sup> November, 2023
- Venue : Bombay Exhibition Centre (BEC) Mumbai



#### Dec INTERNATIONAL HARDWARE **02 FAIR INDIA 202**

Date : 02<sup>nd</sup> - 04<sup>th</sup> December, 2023 Venue : Pragati Maidan, New Delhi



## 07 IDAC EXPO - HYDERABAD 2023

Date : 07<sup>th</sup> - 09<sup>th</sup> December, 2023 Venue : Hitex Exhibition Center, Hyderabad



Dec EXPO IMAARAT A STYLE TO 08 DECOR 2023

Date : 08<sup>th</sup> - 10<sup>th</sup> December, 2023 Venue : Shriram Business Park, Raipur



### Dec STEEL CONSTRUCTION 13 EXPO 2023

Date : 13<sup>th</sup> - 15<sup>th</sup> December, 2023 Venue : Jio World Convention Centre, Mumbai



### **NORTHERN BUILD EXPO 2023**

Date : 22<sup>nd</sup> - 24<sup>th</sup> December, 2023 Venue : Gandhi Maidan, Patna, bihar



## **ELECTRIC EXPO 2023**

Date : 22<sup>nd</sup> - 24<sup>th</sup> December, 2023 Venue : Labhganga Exhibition Center, Indore



Date : 18<sup>th</sup> - 20<sup>th</sup> November, 2023 Venue : ICC - Dwarka Sector 25, New Delh







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