

ZAMSTARS

DELIVERING OUTCOMES WITH THE ZEAL TO ACHIEVE MORE

FOR
COLLATERAL DESIGN

Aspirational Vision

Thoughtful Strategy

Passionate Execution

Come, be a part of OURS

**At MindTree, your
child is redefining
what India means to
the world.**



Ashok Sood
Chairman and Managing Director
MindTree Consulting

Maki Mine

Circle of Life



When we at MindTree stop to think about it, we realize how much we owe to you, our parents. After all, it is your hard work that has made us who we are today. And it is your blessings that will take us to greater heights tomorrow.

We would like to thank you – our unsung heroes – by bringing you into our Circle of Life. We know you will be proud to learn about your children's contribution to MindTree's success.



paper inserts

CASH AGAINST YOUR GOLD at up to 98% of the price

Having the necessary finances at a moment's notice is the best gift you could give yourself

With over 10 years of proven experience, our fully owned gold buying and selling company has a reputation for offering service, honesty and integrity to our customers.

Our goal is to offer our customers the highest and most accurate price for gold and silver.

We create your gold with a state-of-the-art X-ray machine which allows us to determine the exact weight and purity of your gold. This is an guarantee we can provide to our customers.

For those wanting to sell, we buy your gold and silver items for up to 98% of the gold price. Gold Centre makes it easy for you to sell your gold and silver items to us. We'll give you the best price for your gold and silver items.

Services:

- Buying your old ornaments
- Weighing your old ornaments
- Selling your old ornaments
- Calculating

Fast Cash Gold

Phone: 020 7211 2201 | Mobile: 071 541 13 1443

paper inserts



paper onserts



CACHATTO®

CACHATTO®, by e-Jan, is a proven solution for endpoint security that enables secure access to corporate data from any mobile device or desktop from anywhere with extremely simple setup and management.

While there are abundant solutions available today in the area of data security like VPN and MDM, CACHATTO® brings in features which are designed to provide you with 100 percent data security.



SECURE ACCESS SERVICE
TO ACCELERATE BUSINESS
EFFICIENCY



Comprehensive Data Leak Prevention

Corporate data is secured whether accessed on campus or remotely; from a mobile device or a desktop; on premise or cloud based corporate data/applications



Flexibility - BYOD

Work from anywhere on corporate issued or employee's own device. Includes true "offline" mode on desktop/laptop to continue working even without any network or internet connection



Simplicity

Up & running in one day with extremely fast and easy installation



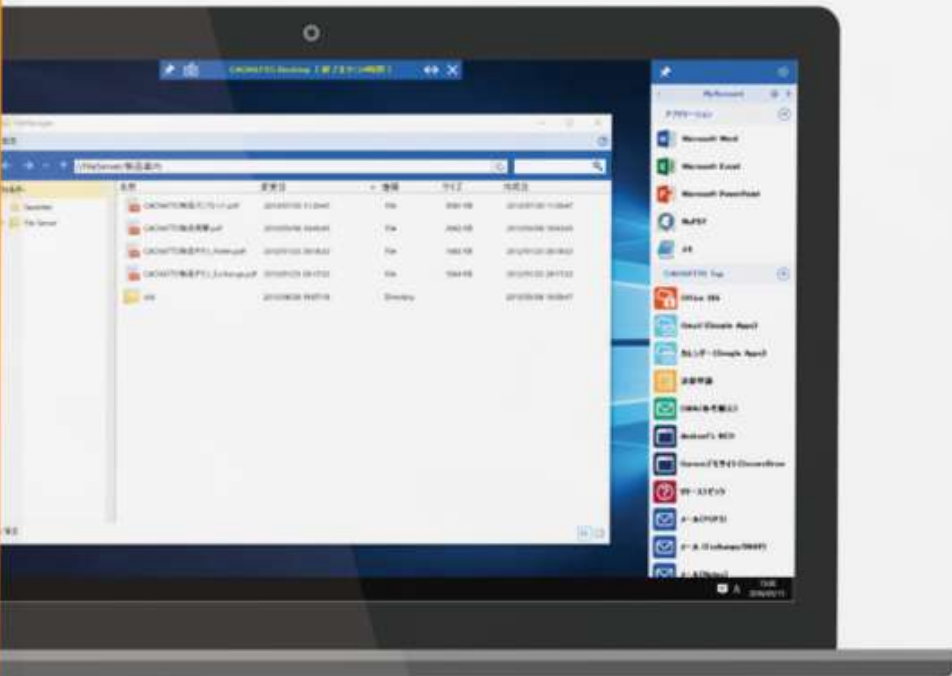
Proven

CACHATTO® has been ranked #1 secure access solution in Japan for the past 5 years. It is used by over 900 enterprises in Japan with clients such as Mitsubishi, Mitsui, Mizuho Bank, Daikin, Sumitomo, and Panasonic. 70% of CACHATTO® clients are publicly listed companies.

supported on   

CACHATTO®
Desktop

CACHATTO® Desktop is a fast and efficient virtual environment for desktops and laptops which completely isolates corporate data and applications on the desktop for Data Leak Prevention. It provides true mobility to employees with secure access to corporate resources from anywhere including true "offline" mode that enables employees to work even without a network connection.



ENABLING WORK
PRODUCTIVITY TOWARDS
BUSINESS EFFICIENCY



Safe and secure

A high-level of security with complete isolation corporate data that prevents information leakage with no cross contamination from non-corporate applications/data – true Data Leak Prevention. Includes multifactor authentication to ensure only authorized users can access corporate data.



Stable environment and Offline mode

Does not require a stable internet connection; utilising application from the local CPU, allowing offline capability.



Workstyle versatility

Downloaded files can be edited offline. With a 'window-like' UI and simple navigation using the quick-access feature, you can get more done from the get go.



Easy to implement

Easy to implement changes to existing firewall settings are unnecessary, making it easy to deploy. CACHATTO® administrator page puts you in control of accessibility.

supported on 

product brochure



product brochure



Startup of the Year
Winner at the 2016 IoT India Congress.

Forbes Asia
Startup From India to look out in year 2017.

Google US
Part of select Indian Startups visited by 30 Product Managers.

Recognition

National Instruments India
Won the Engineering Impact Award 2014.

Nokia India
Finalists at the Start-up Innovation Award 2016 and 2017.

Engineering Impact Award 2015
Runners Up, NI CEO Global at Austin, Texas, USA.

OUR PARTNERS

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IESA

FluxGen
Sustainable Technologies

FluxGen Engineering Technologies is on a dutiful mission to help mitigate water crisis across the globe by deploying state-of-the-art solutions in water monitoring and management. Various industry verticals can contribute to this initiative by embracing proper water management. The manufacturing sector has been contributing to the problem due to operational challenges and resistance to change. Let us leverage technology and take the first step towards the sustainability of water resources.

Our customer base includes, among other, Titan, Gokul Milk, Bühler Group, ITC, Indian Railways and The Indian Institute of Science.

#1064, 1st floor, 18th Main, 2nd Stage BTM Layout, Bangalore 560076.
www.fluxgen.com | contact@fluxgentech.com | 080 4203 3298

FluxGen
Sustainable Technologies



Analyze Measure Strategize

Are you responsible for Day Zero?

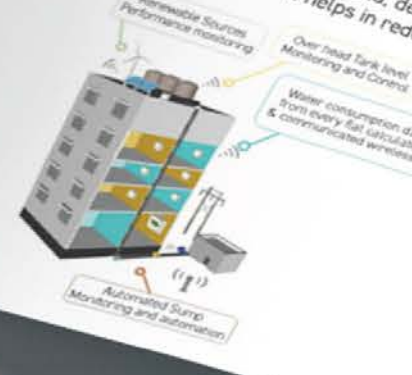
Our water resources are turning scarce and very soon we may run out of water everywhere. The World is facing a severe water crisis and getting closer to Day Zero!

Since it has always been a challenge to accurately measure water levels and consumption patterns, Water Usage has rarely been managed. FluxGen is a pioneer in measuring and managing water consumption across industries. At FluxGen, we believe 'What gets measured, gets managed.'

What gets measured, gets managed.

AQUAGEN
ANALYZE
MEASURE
STRATEGIZE
TO SAVE WATER!

Plan well and conserve water with AquaGen's real-time solution, that periodically generates prescriptive notifications based on water consumption patterns. It wirelessly tracks and uploads information to The Cloud, detecting and alerting the manager in case of leakage or excess consumption. This helps in reducing water-related expenses up to 15 percent.



Formative Source Performance Monitoring

Overhead Tank Level Monitoring and Control

Water consumption data from every Gal calculated & communicated wirelessly

Automated Pump Monitoring and Detection

Fluxgen's AquaGen can save upto 15% of water expenditure

A WIRELESS, IOT-ENABLED, WATER AUDITING SYSTEM

- Data available over Cloud for remote access
- Data Analysis for identifying potential leaks in usage
- Report generation and error check using data collection
- Mobile application notifying individual users over internet
- Customizable Graphical user interface over Web browser

KEY FOCUS INDUSTRIES

Paper & Pulp

Textiles

Chemicals

Healthcare

Engineering and Manufacturing

Paper and Paper & Pulp consume more than 1,000 kiloliters of water every day. There is no established system or solution to analyze and report water usage goes unaccounted for. Our key focus industries are:

Analytics ON THE GO!

AquaGen users can view data through a customizable Graphical User Interface over a Web Browser or through a Mobile App. With its mobility and quick responsiveness, 'Analytics of AquaGen' can be accessed from anywhere, at anytime.



Use AquaGen Today, For A More PREDICTABLE TOMORROW!

- Identifies potential inefficiencies in water consumption
- Reduces water related expenditure up to 15 percent
- Predicts water availability during critical moments
- Loweres the need to hire additional manpower
- Forecasts water consumption patterns
- Tracks and monitors water pump operations
- Helps control water levels in the overhead tanks
- Detects and alerts in case of leakage or excess consumption
- Works in real time across various devices

product brochure



**BANGALORE
REFINERY**

**MARKET
REPORT**

ing. GPC is used to prepare the solution
rm of pure white crystals or in the form of

ng sectors with a requirement of GPC. Some

www.cipsa.html)

neindia.com)

sil.com)

rcuits.com)

apcb.com)

om)

its.com)

*) has multiple products which use gold and
ave manufacturing facilities in Navi Mumbai,
re available at <http://www.larsentoubro.com/>

Jewellery, including costume jewellery, watches and optical frames. This has traditionally been the largest consumer of GPC for many years. Gold plating is used either to provide a decorative finish or to provide a thin layer of gold over the surface of another metal, mostly silver.

Main states: Maharashtra | Gujarat | Kerala | Karnataka | West Bengal

Electronics. This is a growing requirement, with consumption for the gold plating of printed circuit boards, electrical and electronic connectors and semi-conductor devices. Gold plating is preferred as it provides a corrosion-resistant electrically conductive layer on copper. The upward trend in all industries that consume these products is fuelling continuous growth of this requirement.

Main states: Maharashtra | Gujarat | Karnataka | Delhi/NCR

Transport. Apart from the above, there is also some requirement of GPC for gold plating in the automotive and aircraft industries.

* The Helicopter division of Hindustan Aeronautics Limited has facilities for silver and gold electroplating.

Aircraft: Karnataka / Maharashtra

Automotive: Tamil Nadu | Maharashtra

MARKET
REPORT

An Up-close Analysis on Industrial Water Purification Systems in Karnataka

BOSCH



HOSPITALITY - HOTELS

Hotels (4 Star and above) typically already have centralised water purification (RO) systems in place.

Kitchens and restaurants as well as for any other requirement. Less opportunity exists only if the hotel is innovating or they are looking to replace their existing system.

Hotels (2 and 3 Stars) typically purchase centralised water purification systems in kitchens / restaurants.

Centralised systems if the cost benefit of the highlighted project is not a concern given the comparatively small scale.

For greenfield Hotels, especially those with good prospects, relation building exercises with hotel chains for procurement for upcoming projects are a regular business in the long run.

For individual hotels [Final approval to be taken from General Manager (Chain hotels and 4 Star and above) / Head of Engineering in Hotel Chain].

Initial CAPEX is not a problem from design stage for upcoming projects.

HOSPITALITY - RESORTS / CONVENTION CENTRES / MARRIAGE HALLS

Resorts typically purchase bubble tops for drinking water requirement and have point of use RO systems in kitchens / restaurants.

- Interested in centralised systems if the cost benefit of the same can be highlighted.

Convention Centres / Marriage Halls typically use bubble tops for drinking water and cooking requirements.

- Either directly purchased or brought in by external caterers.
- Have high but irregular requirements, depending on the booking pattern.

Key Contacts:

- Chief Engineer for Resorts [Final approval from General Manager / Owner]
- Owner for Convention Centres / Marriage Halls

Business Models:

- Resorts: typically up front CAPEX is not a problem [Have the option of a service model for water supply to outlier points like restaurants, drinking water outlets, etc.]
- Convention Centres / Marriage Halls: Could be interested in either CAPEX or OPEX model, depending on investment capacity [Need to position this as an additional revenue stream. Provide the option of a service / pay per use model]

Powering the Logistics World through IoT



MARKET REPORT

EXPERIENCE THE NEXT EVOLUTION IN LOGISTICS...

, on-time delivery of goods, theft and
tops, children and employee safety in
and company fleets.

Route optimization and fuel analytics

IoT is instrumental in reducing fuel costs through optimized routes and fuel usage. Fuel thefts can be reduced. Routes and refuelling stops can be optimized to improve fuel mileage. By monitoring speed and idling time. Fuel costs can be brought down, while also reducing wear and tear and ensuring greener operations.

In such scenarios IoT enabled objects come to the rescue.

One can track and monitor the status of assets and people in real time. For instance, regulating storage-container temperature, real time location tracking, monitoring driver behaviour and in-vehicles can be continuously monitored while in transit, thus enabling preventative maintenance servicing reminders. It is possible to monitor driver behaviour by analysing parameters like rash turning, wrist and eye movements, breath analyser. Retail, FMCG and e-commerce companies have come to rely more and more on IoT methodologies to manage their inventory and distribution better, create operational efficiencies and reduce pilferage.

A SINGLE IOT PLATFORM

The entire IoT ecosystem ensures value creation across the length and breadth of Transport and Logistics industry. The previously unorganised Logistics sector can now be brought under one IoT platform that connects drivers, vehicles, parcels and containers.

An IoT platform facilitates streamlining and better collaboration among various functions, can eradicate inefficiencies and corruption, improve transparency and visibility, enable better cost savings and profit making. The truth is the possibilities of IoT are limitless. Early IoT adopters are well poised to discover and harness the complete potential of Internet of Things to gain that most sought after competitive edge.



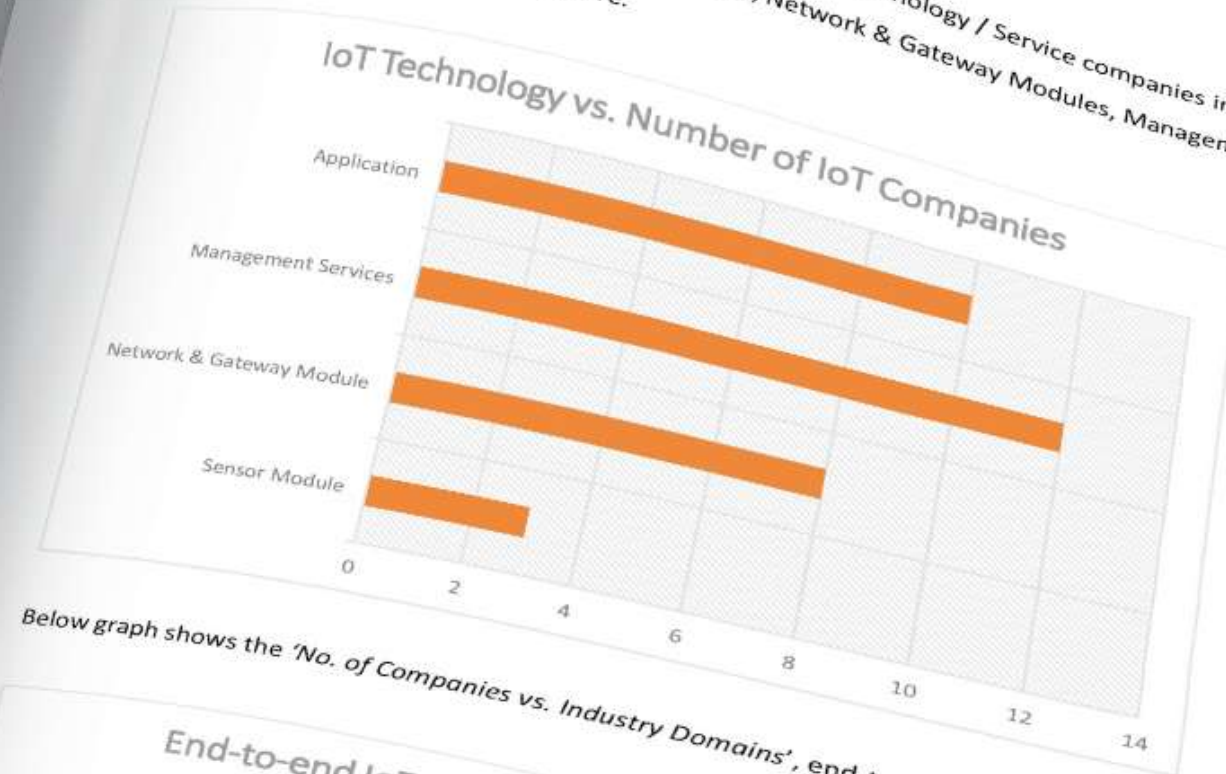
solution providers and IoT
comparitively fewer in number,

vs
panies

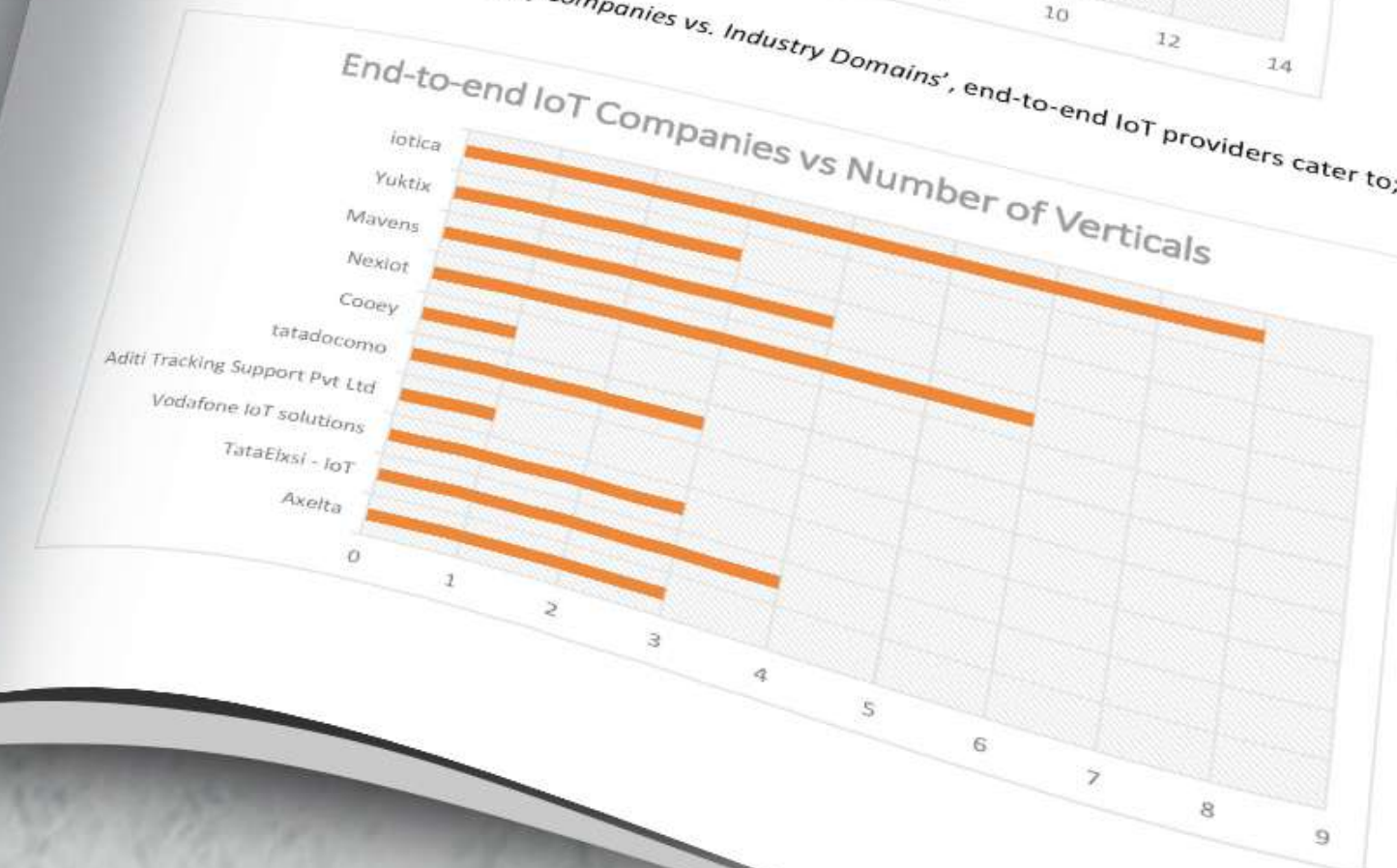
viders



Below is percentage wise distribution of the number of Technology / Service companies in IoT sector providing the following services; Sensor Modules, Network & Gateway Modules, Management Services and application infrastructure.

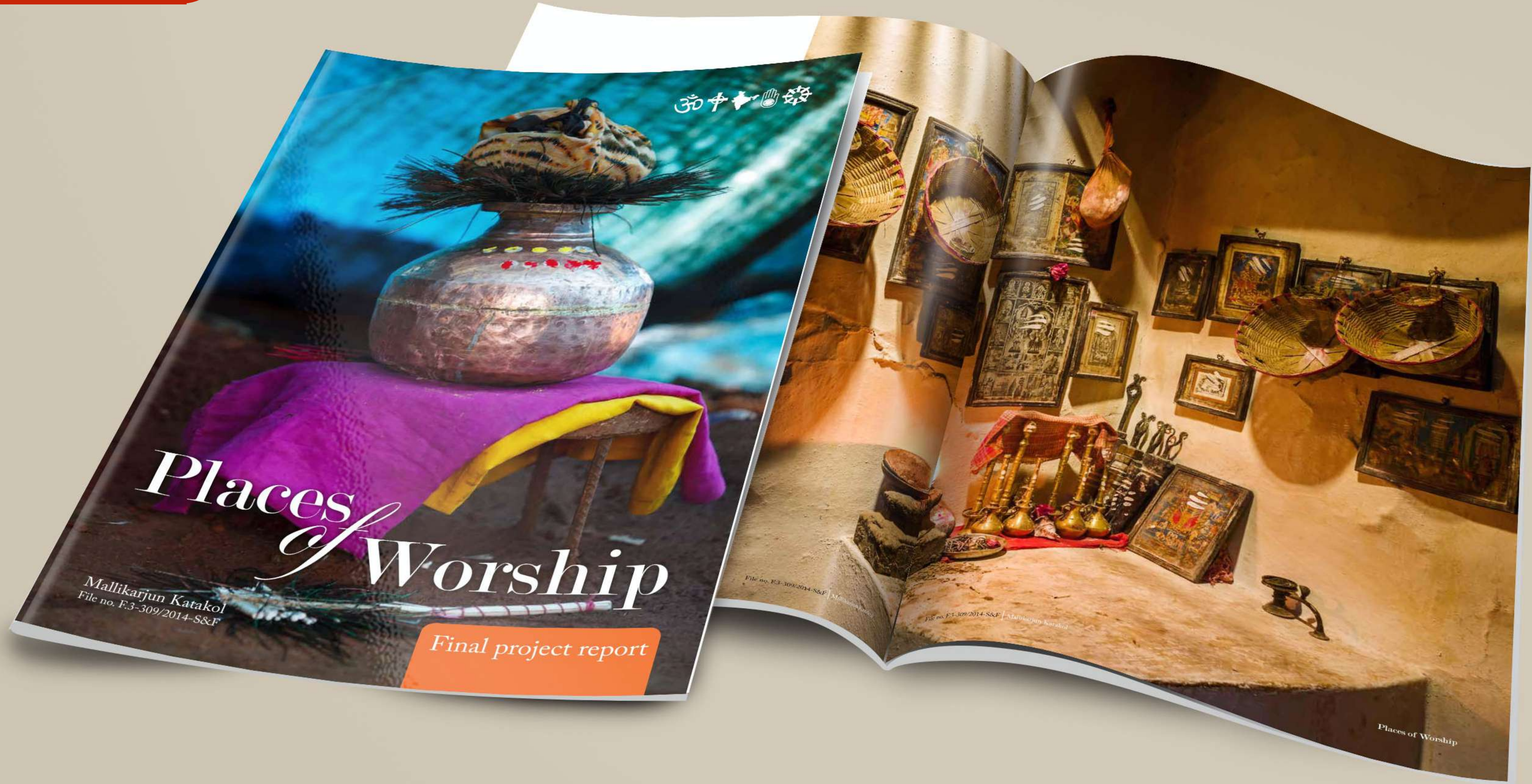


Below graph shows the 'No. of Companies vs. Industry Domains', end-to-end IoT providers cater to;

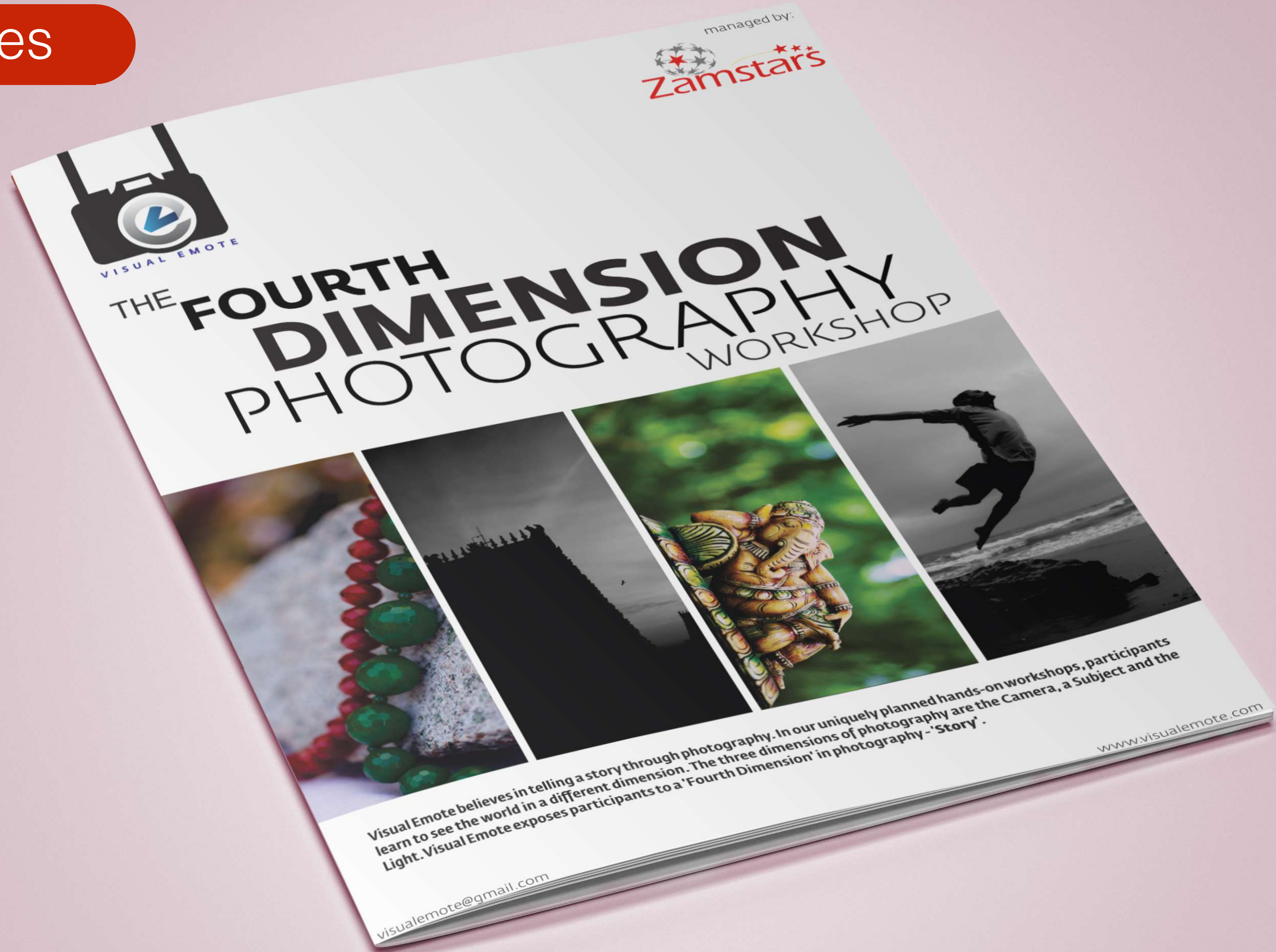








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Thanks to: Parents, school officials and Team Zamstars.



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catalog



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Mr. M.R. Jaishankar
MD & Chairman
Brigade Group

A.N. Prakash
Managing Director
ANPCPMC

A HANDSHAKE THAT HAS BOTH HISTORY AND A FUTURE

ANPCPMC and THE BRIGADE GROUP—two pioneers in the CPMC and the Realty sectors respectively, have been delivering quality and value to customers, maintaining professionalism and ethics since 1986.

Role of Technology in 21st Century Construction

By Jason T. Burns, VP & CIO, Hunter Roberts Construction Group

When people think about construction, they envision a process that is dominated by physical labor and large machines with the goal of erecting buildings and infrastructure while using very little technology. This vision remains popular as the technology that moves construction is largely unseen. The AEC community, however, has seen amazing changes in the use of technology over the last decade and its greatest innovations are happening now.

Today, we are exploring ways of building that have only previously been depicted in science fiction movies and novels. The mobile revolution has enabled our industry to begin making radical changes that parallel the changes automation and robotics brought to the industrial complex in the 70s. Similarly, introducing new tools and techniques to work forces and design teams who are used to operating independently within a highly fragmented industry that specializes in labor and material management will prove to be just as difficult as it was in the 70s.

The shift driving the AEC industry, and this new collaborative approach, started largely with mobile wireless access to information and the dramatic reduction in cost of mobile hardware. The introduction of a 3G iPad can be seen as a major advancement for the industry, as it opened the door for innovation when companies placed a device in the hands of each remote employee and connected them to a company server.



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May 2016 Vol. 18 No. 5 ₹ 100/-

THE DIRE NEED

THE DIRE NEED

SEAMLESS ENGINEERING: A FUTURISTIC PERSPECTIVE THE ENGINEERS' BILL: EVOLUTION AND CURRENT STATUS PROFESSIONAL LIABILITY OF BUILDING ENGINEERS PROFESSIONAL ISSUES FACED BY CIVIL ENGINEERS WOMEN IN CIVIL ENGINEERING IN CONVERSATION WITH THE DOYEN OF STRUCTURAL ENGINEERING, **Dr. MAHENDRA RAJ** CPD FOR GDP - THE ONLY WAY TO GROW THE RESURRECTION OF ENGINEERS A SPECIAL FOCUS ON PROFESSIONAL CIVIL ENGINEERING BODIES IN INDIA

ANNIVERSARY EDITION



of our nation lie in
it encourages stu-
a discounted sub-
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developing a pro-
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foundations in
rastructure?

minating knowl-
ies, methods and

equipment in deep foundations construction. Application of such resources by professionals in the deep foundations would definitely help design and construction for both the long and short projects within the shortest possible time.

What are the new concepts of the deep foundations developed for the economic design and construction for support structures in strata?

DFI has formed 18 technical committees so far, to focus on the design methods and

DFI has formed 18 technical committees so far, to focus on the unique project methods and technologies within different industries and technologies. These committees are the back bone of DFI. Committees are added as new methods and technologies are introduced in the design and construction industry. The DFI Committee Project and the Technical Committee Project and the Technical Committee Project are working on the design and construction practice and understanding of design and construction and provide a usable design list of technical committees can be found from the DFI website www.dfi.org. Committees can interact and even take part in these technical committees.

if engineering,
science.

ed an educa-
ndations Insti-
nded in 2006, it
e trust's mis-

Nation Building

DFI has been working doggedly to help the Indian deep foundation industry embrace new technologies, refine existing techniques, and adhere to international standards and norms to continuously improve and evolve as an industry. Its Indian Chapter, in particular, is striving to increase its footprint, and work towards the development of the industry and the nation as a whole. •

Contact:

Deep Foundations Institute of India
Attn.: Dr. K.S. Rama Krishna
Daffodil-3, Akshaya-100,
No 100 Velachery Road, Guindy,
Chennai-600032, Tamilnadu
HQ: Deep Foundations Institute
Lafayette Avenue - Hawthorne
Web: www.dfi.org

HQ: Deep Foundations Institute
Lafayette Avenue - Hawthorne, N.J.
Web: www.dfi.org



A CROWN FOR DESERVING URBAN ACHIEVERS
Durga Petals is on the "Equator" of the IT corridor
is on at full swing and is expected to

is on the 'Equator' of the IT corridor where Sarjapur, Marathahalli, Whitefield and Hebbal are at arm's reach. Construction is on at full swing and is expected to handover possession to its patrons in less than eight months. The project has recently launched Towers 'G' and 'E' and is ahead of the construction schedule.

2.5 & 3 BHK Apartments
Starting from ₹1.0

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40+ Amenities: Work from Home | Office Cubicles | Day Care Centre | Music Room | 2 Large Swimming Pools + Toddler Pool
Squash Court | Skating Rink | Badminton Court | Cricket Pitch | And many more

40+ Amenities: 'Work from Home' Office Cubicles | Day Care Centre | Music Room | 2 Large Swimming Pools | Squash Court | Skating Rink | Badminton Court | Cricket Pitch | And many more



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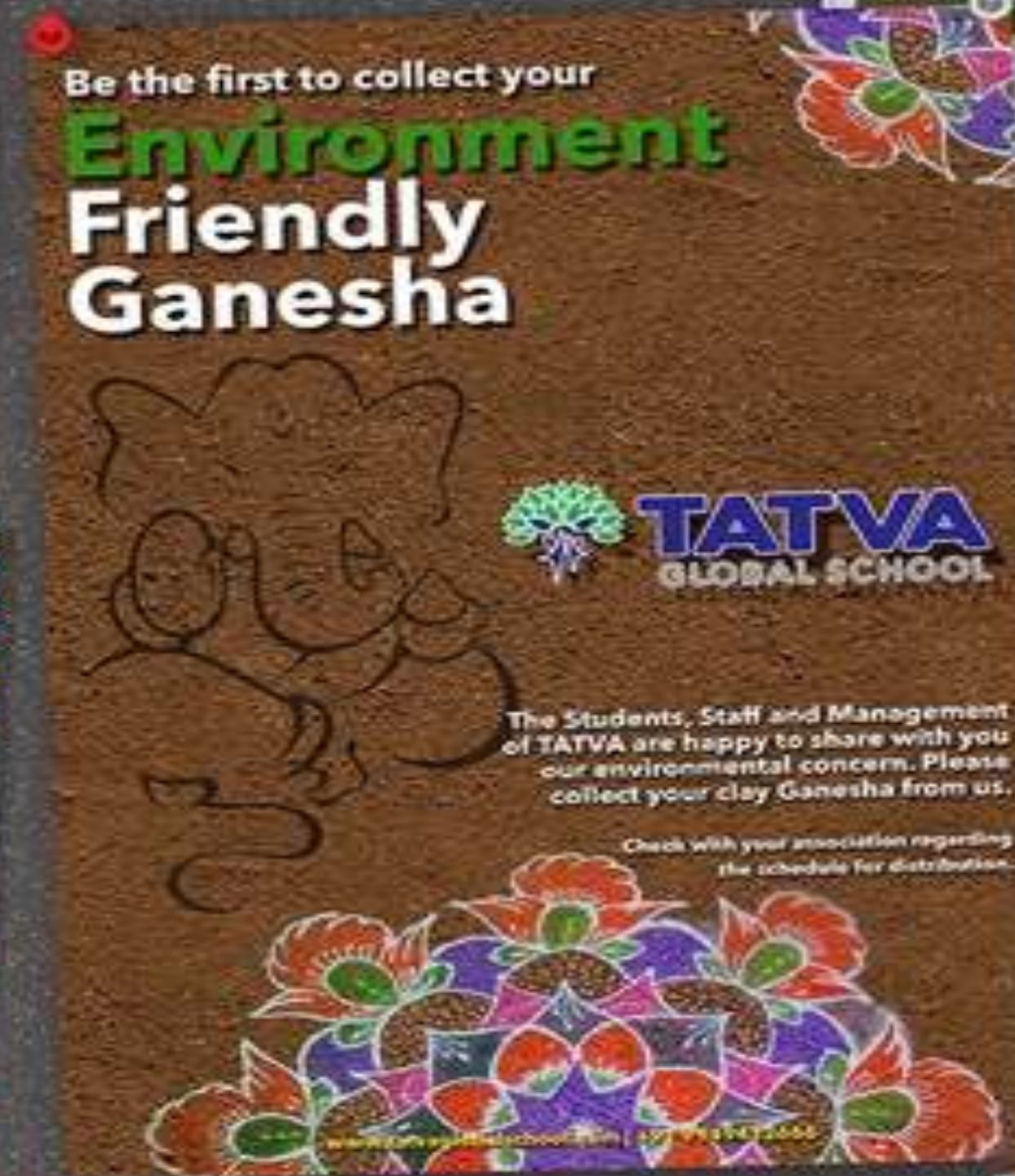
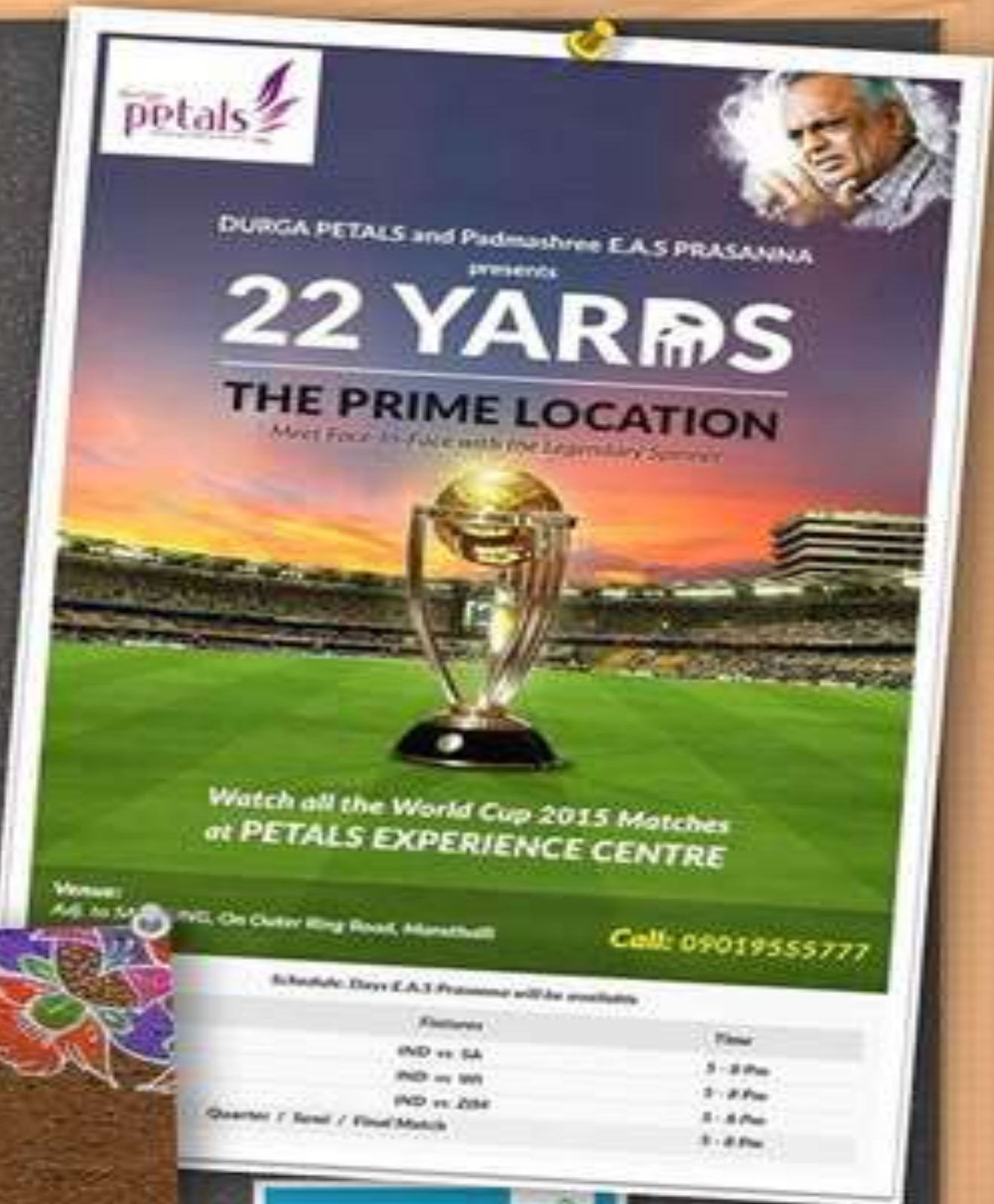
tent cards



collateral



posters



The famous Asian salads & cold rolls



• • • **Sea-Turn Salad** \$1.175
Spring sea bream salad with long beans and spring vegetables

• • • **Black Tuna Salad** \$1.175
Black tuna salad with roasted mushrooms and spring long beans

• • • **Cold Tuna** \$1.100
Tuna with seaweed, spring beans in a red oil dressing

• • • **Panda Salad** \$1.100
Panda salad with roasted seaweed, fennel and radish root

• • • **Sea Whang Salad** \$1.100
Sea whang salad with spring green beans and roasted peanuts

• • • **Green Tuna Salad** \$1.300
Tuna hot vegetable salad with yellow seaweed, long beans and radish

• • • **Sea Sea** \$1.200
Tuna mixed vegetable salad with roasted red peanuts and red beans

• • • **Seaweed Rolls** \$1.200
Tuna sea paper rolls with lettuce, roasted vegetables and glass noodles

• • • **Crab Rolls** \$1.300
Peking duck, crab, cucumber, spring rolls wrapped in seaweed, garnished with fresh vegetables

• Veg
• Spicy

Great hot satays

served with peanut sauce
and pickled vegetables

• • • **Chicken Satay** \$1.200 • •
Chicken skewers served with peanut sauce

• • • **Tuna Satay** \$1.275 •
Tuna skewers served with peanut sauce

• • • **Chicken Satay** \$1.300
Chicken skewers served with spring green beans

• • • **Seaweed Rolled prawns** \$1.275
Seaweed rolled prawns served with Spring Green Beans

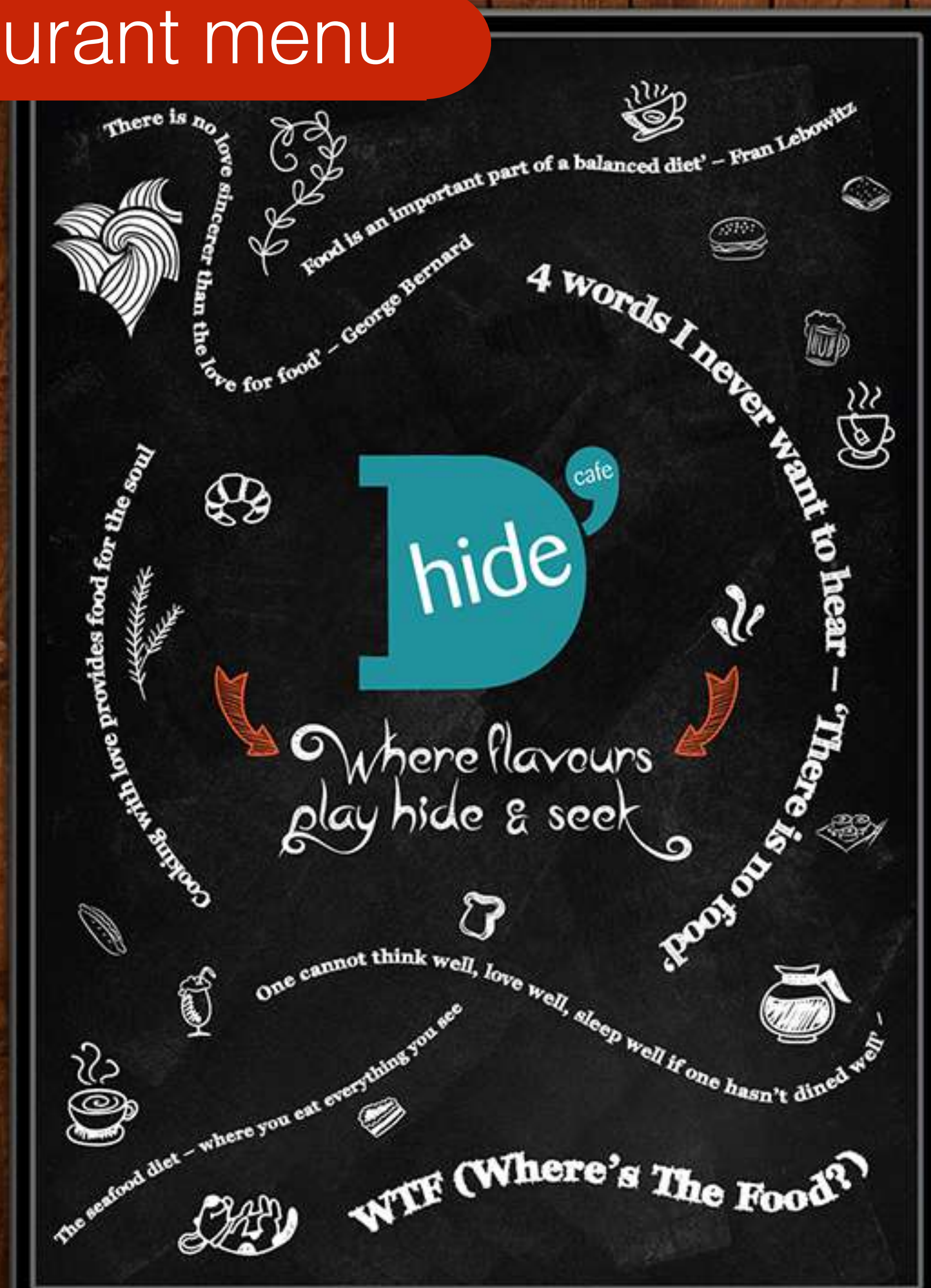
• • • **Sea Satay** \$1.275 •
Chicken & Veg Satay

• • • **Sea Satay** \$1.300 •
Chicken & Sea Veg Satay



Signature Dish
Seasonal change & items as applicable

restaurant menu



packaging



packaging



packaging





CONTACT INFO



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info@zamstars.com



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<https://www.linkedin.com/company/3589370/>



<https://twitter.com/Zamstars>



#zamstars is your perfect ride!