

Leaping Towards Success!

Wait is over.... the much coveted EGIS India Brochure was released on 30th June by our Chairman, Mr. Vincent Terrasson. It was received with huge applause from all the staff present and the general consensus was that it was definitely worth waiting for!



Main highlight of Mr. Terrason's captivating speech was on launch of "Project II" by EGIS Group S.A. which aims at creating two companies EGIS France for managing business in France and EGIS International for its business in international market. With International business catering to 57% of group's total turnover in 2009, it is pragmatic to consolidate all the local competencies in various geographical areas & subsidiaries under a common management at France to help in augmenting company's international market share.

Regions planned to be integrated under EGIS International are Spain, Poland, Europe, Balkans, Eastern Europe, Russia, Central Asia, **India**, Maghreb and West Africa, Central Africa, East Africa, Middle East Asia. Both these companies will be operational from the Year 2012.

The occasion was also addressed by our Managing Director Mr. N.V. Krishna lauding the employees for their contribution to company's performance, our present and future plans. Mr. Geoffrey Guilley (CFO), Mr. Bharti Raina (ED A&A), Mrs. Sushmita Basu (Director HR) and Pramod Nikumbh (Director Water) also shared some interesting facts & figures about performance of their respective departments.



Evening was wrapped up with dinner and exchange of pleasantries.

New Office in Gujarat

The strategic plan has been converted into a strategic decision. The Western Regional office has been established in Gandhinagar (capital of Vibrant Gujarat). The office opened with a ceremonial Pooja on auspicious day of Akshaya Tritiah (16th May 2010). This office is located at a 15 minute drive from the airport. The Western regional office would be nurturing a significant potential in Gujarat and Maharashtra and would setup knowledge base with excellence for Infrastructure Asset Management Solutions for Road, Water, Urban and Building, besides our ongoing specialized areas.



We wish Western Region Office a great success.

Zoom on Bhiwadi Master Plan Project

 **Name of the Project: "Preparation of Master Plan for Bhiwadi-Tapookara-Khushkhera Complex in Alwar District (Rajasthan Sub-Region of NCR)"**

Name of Client: Town Planning Department, Govt. of Rajasthan

Start Date: May 2009

Duration: 6 Months upto Draft Master Plan (excluding approval time taken by the client for each of the 13 deliveries)

Contact: Sayed Anjum, anjum.s@egis-india.com

Bhiwadi-Tapookara-Khushkhera Complex is located in northern part of Alwar District of Rajasthan. The Complex is surrounded by Haryana border from three sides and is part of Rajasthan Sub-Region of National Capital Region. Regional Plan-2021 of NCR recommends BTK Complex to be developed as Regional Center/Priority Town. BTK Complex is a fast developing Industrial Township which by virtue of its location on Delhi-Jaipur Corridor (NH-8), has been made part of national level planning and development efforts like Delhi Mumbai Industrial Corridor (DMIC) and Dedicated Freight Corridor (DFC-Western Corridor).

With the onset of monsoon, we are pleased to release our July issue which apart from carrying the regular columns features the Egis India Brochure release evening.

Continuing with its momentum of growth, Western Regional office of Egis India was inaugurated at Gandhinagar on 16th May. Our heartiest congratulations to all.

We decided to Zoom on Bhiwadi Master Plan Project in this issue as this was the first time for us to prepare Master plan for a "Self-sustained Industrial Township".

The editorial team of Patrika remains thankful to its readers for their continued support.

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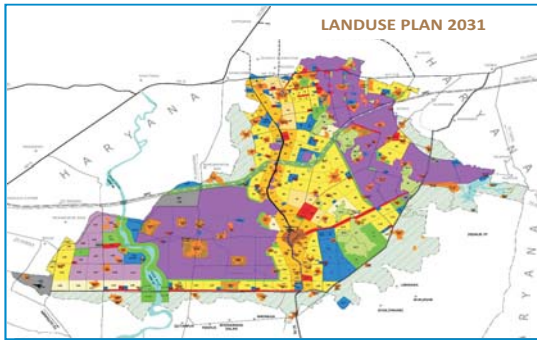
Objectives of the Consultancy:

- To prepare a Master Plan for the horizon year 2031 for ensuring good quality of life of the residents of the Bhiwadi-Tapookara-Khushkhera Complex;
- To capitalize upon the opportunities created by changes occurring in the global economic scene and in the National Capital Region;
- To make the area competitive for attracting investment by providing high quality infrastructure.

For guided and controlled development, the Draft Master Plan for BTK Complex has been prepared in the light of NCR Regional Plan 2021 as per the Rajasthan Urban Improvement Act, 1959. The 'VISION 2031' evolved after detailed multi-sector SWOT analysis and feedback of a range of stakeholders' reflecting their aspirations. The vision 2031 is:

"A livable Greater Bhiwadi with a vibrant manufacture and service sector economy as Regional Centre of NCR supported by matching world class infrastructure with specific consideration for existing abadi areas with provisions of basic physical and social infrastructure."

Egis India commenced work on the project in April 2009. Master plan has been prepared using latest high resolution



Quick Bird Satellite Imagery on GIS platform for horizon year 2031. Preparation of draft master plan, inter-alia included base map 2009, existing landuse map 2009, proposed landuse plan 2031, urban area map 2031, detailed zoning and development control regulations and planning policies and implementation strategy includes as part of the statutory requirements of Rajasthan Urban Improvement Act, 1959 and also in line with the efforts for building consensus, which is key characteristic of master plan projects. The draft master plan was notified inviting objections and suggestions from general public and all stakeholders. Subsequently, Egis India in consultation with the specifically constituted BTK Master Plan Review Committee, appointed by the State Govt., is in the process of incorporating the objections and suggestions received to prepare the 'Report

on Objections/Suggestions' towards finalization of the draft master plan.

In addition to the experience of several new towns and urban expansion projects in the country, and keeping in view the contemporary thought and approaches to the city planning and design, there have been few important internal factors which have greatly influenced the conceptualisation of the form, structure and design of the new urban complex. These factors include continuous physical expansion of RIICO Industrial Areas, connectivity of BTK Complex with NH-8, rapid corridor like development all along Alwar Road, inter-state boundary on three sides, Sahibi River, series of hillocks on eastern and southern part of BTK Complex.

Main Features of the Design and Concept of BTK Master Plan:

- Two continuous industrial complexes viz. Bhiwadi-Kahrani-Chaupanki and Khushkhera-Tapookara with their extensions
- Accommodation of future expansion of industrial activities
- An integrated infrastructure system to support industrial base of the city (Integrated Freight Complex, Transport Nagar, Trade & Exhibition Ground etc.)
- An Alternative Economic zone called 'Corporate Park' based on IT, ITES, BPOs, star hotels and other soft economic activities
- Continuation of High Density Mixed Corridor Development trend along Alwar Road
- Provision of residential development to accommodate 15 lakh population by 2031
- Abadi areas within and outside industrial areas to be developed gradually
- Provision of adequate physical, social and commercial infrastructure (city centre, university, technical colleges, specialised research institutions, super specialty hospital)
- A well coordinated hierarchical road network to support goods and passenger movements (expressways, regional arterials)
- Sustainable public transport system for the future city (multimodal transit stations, ISBTs, bus depot)
- Adequate recreation and other socio-cultural facilities (golf course & amusement park, regional parks, city park, socio-cultural centre etc.)
- Promoting environmental concerns locally by conserving major environmental hot spots-hillocks, forests, water bodies, ravines, lakes etc. and
- Spatially balanced development strategy through integration of landuse and transportation network.

New Projects Won

 **Name of the Project: "City Development Plan for Khargone city of Madhya Pradesh"**

Name of Client: Urban Administration and Development Department (Government of Madhya Pradesh)

Duration: 5 Months

Funding Agency: Government Of MP

Contact: K.J.V Ramana Rao (ramana.r@egis-india.com)



The scope of work is to carry out a multi-stage exercise to formulate the CDP in close collaboration with the ULB.

Preparation of the CDP will consist of city development strategies that come out of a structured consultative process. The process will enable elected representatives, key staff of MC departments, parastatal agencies and other institutions, policy makers and the citizens to participate and plan for spatial, social and economic development of the concern cities. A City Development Plan (CDP) will present both a vision of a desired future perspective for the city and the ULB's strategic framework of sectoral plans. The ULB together with other stakeholders intends to work towards achieving their long-term vision in the next twenty five years.

Mr. Achinta Kumar Lal



Consultant
DOJ: 1st June, 2008

"After 15 years as a consultant, I thought I had reached the pinnacle of knowledge in the fields of project and contract management. But when I joined Egis group, I realized I was still on a learning curve and that there were miles yet to cover. I have been enjoying this new experience.

The trust, transparency and frankness bestowed by the management on all ranks is the real motivating factor in

bringing out innovative ideas. Hierarchy is limited to organizational requirements and discipline, it does not hinder anyone in any rank from coming up with new ideas.

The company is committed to delivering what it has promised. A regular in-house auditing system has been generated to identify and mitigate any shortcomings in executing our contractual obligations. Seminars and workshops are held regularly to update our members on technological advances around the globe. Healthy discussions on contractual issues result in consensus.

The ambience in the company makes me feel as young as my younger colleagues."

Behind our much loved and respected Mr. Lal, is an extraordinary woman Dr. (Mrs.) Manju Lal. With a Phd. in Economics and a successful career as a lecturer, she could have reached higher pinnacle of success in her profession but she chose otherwise. She embraced a cause, very close to her heart - educating poor children. She gave up her profession of 15 years and set up a free-school at Patna in 1990 with 5 children. Within 3 months, it swelled to a size of 102.

Even after shifting to Delhi in July 1993, she did not give it up and continued with her passion. School is now being operated from their residence at Vasant Kunj with a strength of 40 children from nearby slums. Mr. Lal also devotes all his spare time to this cause. Our tribute to both of them for their exemplary contributions towards society, which both of them prefer to keep anonymous.

Patrika team is grateful to Mr. & Mrs. Lal to have agreed to share this inspirational information with its readers.

Highway Safety

Guide Rail Saves Lives

Drivers lose control of their vehicles and run off the road every day. Few of us can say we have never veered outside the travel lane. Many of us have become inattentive or drowsy and some have driven while incapacitated in some way. Even the most careful, responsible motorists are not immune. Good drivers may be forced off the road to dodge bad drivers, or to avoid a child or animal in their path. Roadway designers are well aware that vehicles may run off the road, even on straight, flat stretches on dry pavement, in daytime. To combat this, they incorporate safety measures into highways to minimize consequences when vehicles leave the road. Shoulders, medians, mowed roadside, flattened slopes, and break-away signs are examples. Where roadside hazards (embankments, water, large fixed objects) cannot be removed guide rail is installed. Guide rail is intended to redirect errant vehicles away from roadside hazards.



When struck, the rail will deflect to absorb impact, but remain anchored at its ends, "guiding" the vehicle along the roadway, away from the hazard. Vehicle occupants will hopefully walk away unharmed, or at worst, have less serious injuries than if they had hit a tree or body of water, or drove over an embankment. Drivers may come away from such an incident upset about damage, but hopefully, will realize that the section of guide rail may have prevented personal tragedy.

*Contributed by: C.Kannan , Chief Engineer Safety & Health (Deputy)
Chennai Metro Rail Project*

10 Barriers of Effective Communication

1. **NOISE** - When a person is communicating to another and someone or something makes noise, then the communication process fails.
2. **PHYSICAL LOCATION** - When teams are spread across the world and diverse teams are created.
3. **POOR EQUIPMENT** - Not having the right IT infrastructure, slow computers, poor quality audio teleconference systems making it difficult to hear what is being said.
4. **LANGUAGE** - Speaking in different languages, or where a language is not your first language. This also applies to every industry that has its own acronyms and meanings for their equipment, tools and techniques they use.
5. **CULTURE** - Speaking the same language but words having different meaning in different countries, e.g. UK English and USA English have different words for rubber/eraser.
6. **ORGANISATIONAL** - inappropriate chains of command and reporting structures in business organizations.
7. **ATTITUDINAL** - Dissatisfaction, the dislike of change, of management or the environment.
8. **OUTDATED INFORMATION** - People using different document versions and not speaking off the same song sheet.
9. **PERCEPTION** - One message has two or more different meanings when spoken or put into an email. Different levels of education and experience can also be a communications barrier.
10. **PERSONALITY** - Personal likes and dislikes, and people having selective hearing on boring subjects or boring speakers.

*Contributed by: Santhosh Reddy (HR),
Hyderabad*

How to be Proactive (Part I)

- By Ritu Rawat, Manager-OD

'Be proactive' is the first habit of effectiveness as rightly laid out in the famous book 'Seven habits of highly effective people' by Stephen R. Covey.

We have also often heard 'old habits die hard'. The primary reason being we identify these habits (good and bad) as part of our self our defining characteristics, and often are not comfortable with changing these. Sometimes we even secretly like to preserve our bad habits!

To learn new habits it is also essential that we unlearn our old bad habits. We cannot fill a cup which is already full and overflowing, can we? It is important to identify the things we have to get rid of first

In the following text presents a step by step guide to develop the habit of "Being proactive".

The unlearning stage:

1. Stop playing the blame game:

The tendency to blame is hard to overcome why? When we find ourselves in a tough situation the first thing we want to do is to absolve ourselves. Then automatically the responsibility to change falls on the person being blamed. We can now carry on cribbing about the situation and actually do nothing about it. When we point a finger at others we must remember that three fingers are pointing at us. To change our way of doing things is relatively easier than expecting others to change for us.

2. Stop Negative Thoughts:

Law of attraction applies to negative thoughts also. When one embraces it, it brings with itself a host of others from all directions. This leads to a chain reaction. We first become irritated then unhappy and finally miserable. The best way is to say NO to the first negative thought. It becomes easy once we nip the problem in the bud

3. Stop thinking you can't do anything about things:

What if Mahatma Gandhi thought he can't do anything about throwing the British out of India? He was a frail man without any resources then how did he mobilize the entire nation. A lot of times we think we can't do anything, but the surprising thing is: The very little that we CAN do is usually sufficient to get what we want!

4. Stop Postponing:

How we love to postpone things! It's the laziness in most of us, that we do not wish to overcome. But desire alone cannot bring change in us. We have to stop leaving things to tomorrow if we want results.

The method is simple

- ❖ Self Discipline: be a little strict with yourself
- ❖ Don't forget to reward yourself when you do things in time!

Try these simple things for two weeks and see, you will already be feeling much better about life! Now that 75% of the first habit is done a few more things will come easy to you and you will soon be the master of proactive behaviour!

To be continued...

Staff Joining between April to June

Corporate Office, Faridabad

- Gagan Chandra Patra, Deputy General Manager (Social)
- Manoj Kumar Verma, CAD Draughtsperson
- Rohit Samant, Executive Assistant to Managing Director
- Naveen Kumar, Engineer (Water & Environment)
- S. Pavan Kumar, Assistant Engineer (Highway cum Pav. Design)
- Praveen Babu Ch, Assistant Engineer (Highway Design)
- Dibakar Saha, Assistant Engineer (Bridges)
- Mritunjay Kumar, Programmer-MIS
- Ritu Rawat, Manager-OD
- Ashish Sharma, Assistant Manager (ITS)
- Rajendra Singh, Survey Engineer
- Arun Kumar Soni, Assistant Engineer (Bridge Design)
- Kiran Kumar Kolla, Assistant Engineer (Highway Design)



Mr. Amitava Mukherjee
Director (Water & Sanitation)
DOJ: 16/7/2010

Hyderabad

- Shirisha Pulukuri, Assistant Engineer (water & Environment)
- Sarah Tazeen, Assistant Engineer (water & Environment)
- Ramesh Babu Gorremutechu, Assistant Engineer (Structures)
- G. Goganna, Assistant Engineer (Highway Design)
- P.D.V. Ramana Kumar, Manager (Social)
- Praveen Kumar Kattamuri, Engineer (Bridge Design)
- Praneeth Sagar. R, Assistant Engineer (Traffic & Transportation)
- Kuldeep Sorout, CAD Draughtsperson (Social)
- Vijay Lakshman Vadlamuri, Senior Manager (BD)
- Santhosh Reddy Rangu, Assistant Manager (HR)
- Janardhana Srinivas Kundra, Assistant Quantity Surveyor
- P. Nirmal Kumar, CAD Draughtsperson (Bridges)

Gandhinagar

- Jadav Ranjit Dalpatsinh, Office Boy

Chennai

- Vidyasagar K. Pedgaonkar, Senior Manager (BD)

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- T. Raghupathy, Surveyor, Chennai Metro Rail Project
- M. Gopinath, Engineer (Viaduct), Chennai Metro Rail Project
- N. Kanagaraj, Assistant Engineer (QA/QC), Chennai Metro Rail Project
- S.L. Kannan, Facility & Logistic Incharge, Chennai Metro Rail Project
- C. Kannan, Chief Engineer Health & Safety (Deputy), Chennai Metro Rail Project
- Rajadurai .K, Architect, Chennai Metro Rail Project
- S.E. Somasundaram, Engineer (Elevated Station), Chennai Metro Rail Project
- I. Syed Sathulla, Surveyor, Chennai Metro Rail Project
- P. Vadivelu, Engineer (Viaduct), Chennai Metro Rail Project
- M. Ramesh Babu, Engineer (Viaduct), Chennai Metro Rail Project
- Saichandran.S, Procurement and Tender Specification Expert, Chennai Metro Rail Project
- V.P.Vinod, Engineer (Viaduct), Chennai Metro Rail Project
- M.Ch.V.Ramamurthy, Senior Quantity Surveyor, Chennai Metro Rail Project
- Mohamed Fowjudeen, Engineer (Elevated Station Building), Chennai Metro Rail Project
- M.V. Sankar, Surveyor, Chennai Metro Rail Project
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- Arun Kumar Sheel, Cad Draughtsperson, Construction Supervision and Quality Control Consultancy for BRTS at Bhopal

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- Srinivas K Pai, Quantity Surveyor, KSTP-IV B-2
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- Daljit Singh, Cad Draughtsperson, NS Punjab, CS-I
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- Sushila Prasad, Junior CAD Draughtsperson, NVDA

- Asit Kumar Mahanty, Senior Engineer (Irrigation), NVDA
- Kanhaiya Lal Nayak, Assistant Engineer (Irrigation), NVDA
- Rohini U Dighe, Documentation Executive, NVDA
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- Raghuvver Singh Parihar, Quantity Surveyor, Pune-Sholapur
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- Harish Kumar Singh, Field Engineer, Uttar Pradesh State Road Project-Phase II
- Mritunjay Kumar, Surveyor, Uttar Pradesh State Road Project-Phase II
- Atul Kumar Tripathi, Field Engineer (Roads), Uttar Pradesh State Road Project-Phase II
- Durgesh Gupta, Cook, Uttar Pradesh State Road Project-Phase II
- Rajendra Kumar Mishra, Laboratory Technician, Uttar Pradesh State Road Project-Phase II
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- Ajay Kumar, Pavement cum Material Engineer, Uttarakhand(USRIP)

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- Rajendra jain, Consultant (Irrigation), NVDA
- Purushottam H Deshmukh, Senior Quantity Surveyor cum Deputy Team Leader, Pune-Sholapur

Books from Library

Books:

- Research Methodology by S.C. Sinha & A. K. Dhiman. Vol. 1 & 2.
- Indian Sociology through Ghurye: Dictionary Pillai S. Devdass.
- Guidelines for Expressways by MORT&H. Vol. 1-4.
- The Indian Act 1872 (9 of 1872) Model of Specimens of Damages on Breach of Contract & Execution of Deeds. (Bare Act).
- Arbitration Act 1940, Foreign awards Act, Recognition & Enforcement Act 1996.
- Imaging India; the idea of renewed nation by Nandan Nilkeni.
- Trump never give Up by Trump Donald J.
- The Personal Efficiency Programme; how to stop feeling overwhelmed and win back control of your work by Kerry Gleeson.
- 101 more Training Games by Gary Kroehnert.
- Building and other Construction Workers (regulation and condition of service Act 1996) : Bare Act.
- Natural Resource Management for Agricultural Production in India by Yadav & Singh.

- Urban Water Development in India-2010 by India Infrastructure. Vol. 1 & 2.
- The Roads and Bridge ;Directory-Yearbook

Magazines:

- People Matters (Monthly Magazine)
- Leadership Excellence (Monthly Magazine)
- Labour Law Reporter (Monthly Magazine)
- Airport International (Monthly Magazine)
- India Today (Weekly Magazine)
- Urban Railways (Bi-Monthly Magazine)
- Project Info (Weekly Magazine)
- Indian Infrastructure (Monthly Magazine)
- Water Today (Bi-Monthly Magazine)
- Corporate Professional Today (Fortnightly Magazine)
- Infrastructure Today (Monthly Magazine)
- Indian Highways
- Highway Research Journal
- Highway Research Records
- Journal of Indian Roads & Congress
- Indian Journal of Finance
- Architectural Records

Reference Books:

- Urban Transport in India-2010 by India Infrastructure.

Jokes



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