

GVK WORLD

October 2013

Hon'ble PM Dr. Manmohan Singh and Smt. Sonia Gandhi Lay the Foundation Stone of GVK 850 MW Ratle HEP



Special Focus:

**GVK AIRPORTS INKS
DEAL IN BALI, INDONESIA**

Interview with:

Mr. KRISHNAM RAJU
Director In Charge – GVK EMRI

Mr. RAMAMURTY
Director – Finance, GVKPIL

Support:

PROJECT DIAL 100

READER SPEAK ON GVK WORLD MARCH 2013 ISSUE

P. Govinda Rao - Deoli-Kota Project

My wife and children really liked the content of the magazine and felt happy for my association with GVK.

Harshad Y Dekhane - Roads

I feel that the employees should be encouraged to contribute towards GVK WORLD in the form of their experiences, travelogues etc. as it is an effective medium to share information amongst fellow colleagues across locations.

V. Ramabalakrishnan - EPC

I shared the magazine with my family and they really liked it. Whenever we are profiling any project, the family details of the key personnel associated with that project may also be covered in the magazine. This would give a personal touch to the readers also.

Mr. Rahul Agrawal - Thermal

I shared the magazine with my family members and they really liked it. By going through the layout and the content of the magazine, they also felt like a part of the GVK Family. For Goindwal Sahib, I feel more focus should have been laid on progress works and activities along with some recent pictures of the project.

Debashish Ghosh - Ratle HEP

The quality of the magazine is very impressive and it can definitely be used as a branding tool. I would also share it with my business associates and guests.

R K Grover - Hydro

The magazine provides a good introduction to our company. It gives me a feeling of pride and belonging, whenever I share it with my friends and guests.

Manoj K. Sharma - Gautami CCPP

The overall quality of paper, design, layout and printing is nice and I also shared it with my family members. They really appreciated the diversity of the businesses that we operate in and took pride in the fact that we are going global.



Neena Saini - GVK Gurgaon

The magazine has used quite vibrant colours. It may also include more HR initiatives and be made more employee centric. We may also encourage contribution by employees' families.

Barad Sharma - Hydro

GVK WORLD fulfils most of the information requirement through the various contents that it covers. We may have some content that focuses on employee-centric activities as well.

S P Nath - GVK EMRI, Guwahati

GVK WORLD has definitely given me a huge download of information as I feel there were many things which I wasn't aware of earlier.

Kapil Singla - F&A, GVKPIL

The magazine is well compiled, printed and has a beautiful presentation, though, I also feel that the coverage may be a little more elaborate.

Rakesh Kumar Khali - Hydro and EPC, Jammu & Kashmir

The latest issue of GVK World packages the glimpses of the GVK community both in words and visuals, from technical excellence to philanthropic missions like GVK EMRI. The issue has precisely captured various events and recognitions that GVK has been a part of. The magazine functions as a dressing mirror for every member of GVK to look upon oneself, creating and recreating one's own image in the larger portrait of the company.

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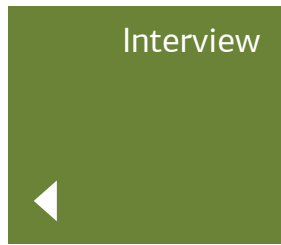
Recognitions and Events



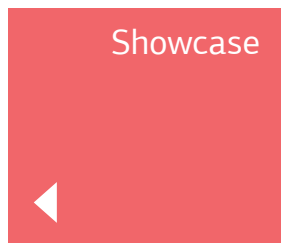
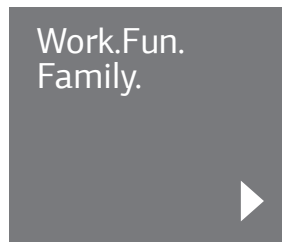
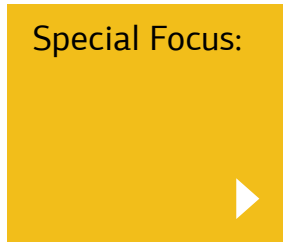
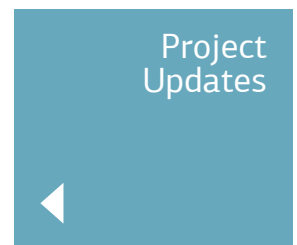
Project Updates



Special Focus:



Work.Fun. Family.



Showcase



Employees' Contribution

EDITOR SPEAK

As monsoon sweeps the country from one end to another, we bring in another issue of GVK WORLD pouring with news updates and events from across diverse verticals of the conglomerate. The laying of Foundation Stone by PM Dr. Manmohan Singh and Smt. Sonia Gandhi at our 850 MW Ratle HEP in J&K was indeed a historical development. This draws us closer to our commitment of contributing to the overall economic and social development of the nation.

We would like to thank you all for your useful feedback on the previous issues of GVK WORLD. In another significant initiative, GVK has shouldered the responsibility of handling emergencies through a collaborative effort with the AP State Police through a unique Dial 100 service. GVK has further strengthened its presence overseas by awarding major duty free and retail contracts at the Bali International Airport, Indonesia. This and many more exciting stories await you inside this issue of GVK WORLD.

Looking forward to your constant support in form of feedback and inputs, to help us improve further.

Happy Reading.

Arun Arora
Corporate Communications

COMMUNICATION CHAMPIONS

Dinesh Kumar Sharma
Shrinagar HPP - Alaknanda
P: 09759700158
E: dinesh.sharma@gvk.com

PVSS Kumar
Jegurupadu CAPP
P: 09348302688
E: kumarpvss@gvk.com

Pradeep Kumar R
Gautami CAPP
P: 07702003150
E: pradeep.r@gvk.com

Ram Mohan S.V
GVK Corporate Office
P: 09966002052
E: rammohan@gvk.com

Veena Chiplunkar
GVK CSIA
P: 09930268949
E: veena.chiplunkar@gvk.com

Raghuram Varma M
GVK EMRI
P: 09949354988
E: raghuramvarma_m@emri.in

Saroj Maria Joseph
GVK BIA
P: 09538882041
E: saroj.m@bialairport.com

Sushant Dutta
GVK BIO
P: 09959399400
E: sushant.datta@gvkbio.com

Vivek Jain
GVK EPC
P: 07567455755
E: vivek.jain@gvk.com

Kashyap Kamma
TAJGVK Hotels and Resorts Ltd.
P: 07799027250
E: kashyap.kamma@tajhotels.com

Shubhagani Prakash
GVK Transportation Pvt Ltd.
P: 09823211788
E: shubhagani.prakash@gvk.com

Pramod Reddy
GVK One
P: 09603675820
E: chpramod.reddy@gvk.com

Rakesh Kumar Khali
GVK Ratle Hydro Electric Project
P: 09622019523
E: rakeshkumar.K@gvk.com

Helen Stehbens
Australia Coal Mines and Infrastructure, Australia
P: 0061 418873570
E: helen.stehbens@gvkresources.com

Maninder Singh
Goindwal Sahib Thermal Power Plant
P: 08968231111
E: maninder.singh@gvk.com

Vishwesh Koundilya
GVK Coal (Tokisud) Company Pvt. Ltd.
P: 09771487509
E: vishwesh.koundilya@gvk.com

Please send your contribution/
feedback to corpcomm@gvk.com

Prime Minister Dr. Manmohan Singh and UPA Chairperson Smt. Sonia Gandhi Lay the Foundation Stone of **GVK's 850 MW Ratle Hydro Electric Project**



Hon'ble PM Dr. Manmohan Singh and Hon'ble UPA Chairperson Smt. Sonia Gandhi along with other dignitaries at the Foundation Stone laying ceremony.

Laying of Foundation Stone at GVK 850 MW Ratle HEP

In an initiative to achieve energy-sufficiency, GVK is developing an 850 MW Ratle Hydro Electric Project, on the river Chenab near Kishtwar District, in Jammu and Kashmir. And on June 25th, the foundation stone for the project was laid by the Hon'ble Prime Minister Dr. Manmohan Singh and Hon'ble UPA Chairperson - Smt. Sonia Gandhi in the gracious presence of Hon'ble Governor, J&K – Shri N. N. Vohra, Hon'ble Chief Minister, J&K - Jenab Omar Abdullah, Hon'ble Union Minister, Health & Family Welfare – Jenab Ghulam Nabi Azad and other dignitaries.





Prime Minister and Senior Leaders' encouraging words for GVK

Manmohan Singh - "I'm very happy to launch GVK's 850 MW Ratle HEP which will be completed in next 5 years. I congratulate J&K and project developers GVK for this massive effort. This is a big project and people of J&K would be highly benefitted from this. This is the first Hydro Electric Project which is based on International Tariff Based Bidding Process. With the investment of Rs.5500 cr, it has got clearances from all departments. An amount of Rs. 262 cr. has been especially devoted to rehabilitation which will be developed along with the project. The project would bring prosperity and happiness among people of J&K."

Sonia Gandhi - "Power projects like GVK's Ratle Hydro Electric Project are important as electricity is an important part of everybody's life today."

Ghulam Nabi Azad - "Chenab River in J&K has huge potential for big hydro projects. One such project is GVK Ratle Hydro Electric Project; the project will benefit people and the state of J&K with overall development."

Omar Abdullah - "The two main resources that we have for development are tourism and water in the river. We have to utilize this water from river to generate electricity. People and the state of J&K would be benefitted as the income generated from hydropower projects like GVK Ratle HEP would be utilized for developmental work."

The Project

This project has been awarded to GVK by the J&K State Power Development Corporation (JKSPDC) and is the first Private Sector Investment in the Power Sector by the GoJ&K. The project envisages construction of a 195 m long and 133 m high concrete gravity dam with a 168 m long, 24.5 m wide and 49 m deep underground power house cavern. This cavern will house 4 generating units of 205 MW each (4X205) and an additional unit of 30 MW totalling to a capacity of 850 MW. The project would generate around 3220 million units of energy in a 90% dependable year.

The project is extremely beneficial to the state of Jammu and Kashmir as 60% of total power generated will be exclusively supplied to the people of the state. Additionally, 16% of the total power generated will be available free to the residents. Also, upfront premium @ Rs 5.00 Lac per MW will be given to the State's coffers. Apart from the above



benefits, there is a multitude of advantages that the project envisages to the citizens of J&K.

Major benefits of Project Affected Families (PAF)

The project plan also accounts for families that may be affected by the project in the region.



Dr. GVK Reddy inaugurating the 85 m upstream bridge at Ratle HEP.

A Rehabilitation & Resettlement plan for the Project Affected Families (PAFs) has been formulated where 240 PAFs will get necessary benefits and each displaced family will get Rs. 1.25 lakh in addition to the compensation of structures. PAFs who are losing Shops, Cattle sheds and Water Mills will get financial assistance in addition to compensation. Rs. 10,000/Kanal will be paid to private land owners over and above the compensation of land.

Benefits under LADP (Local Area Development Plan) and CSR Plan:

A total of Rs. 262.35 crore has been allotted for the expenditure on the resettlement of families that may be affected by the project. GVK will work towards developing infrastructure in the adjoining villages, providing training courses and employment to the local population to encourage overall economic and social development of the area. Drinking water facilities, Community centers, 10-bedded hospitals, Model schools, and Drainage systems will be constructed to evolve the living standards of the regional populace. The developmental works are in full swing and major milestones have already been achieved by the project in J&K.

Milestones Achieved

1. 567.22 Hectare of land including the Riverbed, has been acquired for the Project.
2. The Ministry of Environment and Forests (MoEF) and GoJ&K has given approval for implementation of Rehabilitation and Resettlement (R&R) Plan for Rs. 262.35 crore.
3. A Techno Economic Clearance has been provided by CEA, Gol.
4. Construction of an 85 m bridge on up-stream of the Dam on Chenab River has been finished and a 110 m bridge on down-stream of the dam is under progress.

5. EPC contracts for major construction works have been awarded to L&T and Alstom.

Chairman's site visit:

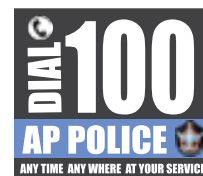
Dr. GVK Reddy visited the Ratle HEP site along with Mr. Sanjay Reddy and Mr. Krishna Ram Bhupal. Strategic discussions with Senior Project Leaders including Mr. PVP Reddy, Mr. M M Madan, Dr. PMK Gandhi and Mr. R K Khali were held to evaluate the progress. Developmental works such as downstream and upstream approach bridges, coffer dams and Power House areas were thoroughly surveyed and the Chairman described Ratle HEP as an ideal Hydro Project with good terrain conditions and a healthy connectivity through National Highway 244.

Inauguration of 85 m upstream bridge

Dr. GVK Reddy inaugurated the 85 m upstream Bridge on River Chenab along with other senior GVK leadership, site employees and the local populace. Our CMD expressed his appreciation and congratulated the entire project team for all their hard-work. Now, the construction of the Diversion Tunnel road and Portal works near the dam shall commence shortly. All construction and developmental works have been favorably received by the local citizens of the region.



GVK EMRI Partners with Andhra Pradesh Police Department with Project Dial 100



Dr. GVK Reddy along with CM of AP, Shri Kiran Kumar Reddy and other dignitaries at the launch of "Dial 100" service

"Without a sense of caring, there can be no sense of community". Anthony J. D'Angelo



One of the residents in Hyderabad noticed that a motorcyclist was having a seizure. His wallet and mobile phone had been stolen. He held the motorcyclist and took him to the side of the road. The first thing that struck him was to call the 108 service. The ambulance arrived in precisely 12 minutes and the victim was taken to a nearby hospital immediately.

For a victim of such grave circumstances, a couple of minutes, if utilized to the fullest, can save him or her from a life-challenging situation. This is one of the many instances where efficient services of 108 reached the emergency spot on time and saved the life of a citizen.

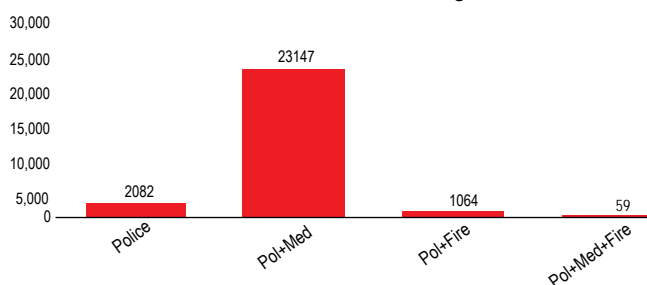
A not-for-profit organization working under the Public Private Partnership framework, GVK EMRI is the largest emergency response service provider in the world. It is remarkable to note that GVK EMRI is nearing completion of 8

years of dedicated service to the citizens of Andhra Pradesh. Launched on 15th August 2005, with 15 ambulances in Hyderabad, today it has over 6000 ambulances spread across 13 states and two UTs of India. Team GVK EMRI has attended over 19.2 million emergencies and saved more than 7 lakh lives till date.

The result of untiring and selfless work of personnel associated with the service has become synonymous with efficiency and promptness that has generated goodwill and confidence among the people. Further, widening the scope of emergencies being handled across the state, GVK EMRI has partnered with Andhra Pradesh Police Department to develop an integrated response service mechanism across the state. This initiative is named Project Dial 100. Since GVK EMRI was established, it has also been assisting Police Emergency cases besides dealing with medical situations. The staff of GVK EMRI is well-versed and experienced in handling all kinds of emergencies related to police, fire, medical, law and order etc. Hence partnering with the Department of Police, Andhra Pradesh will only strengthen the emergency response scenario across the state.

If you refer to the graph, you can clearly see how effective the response system of GVK EMRI has been.

Sub-classifications of Calls Received Through 108



Of the total calls received through 108, 87.8% of the calls were marked for police and medical emergency. The results further accounted the need of an integrated emergency response system and thus emerged a strategic partnership between GVK EMRI and AP Police department to cater to the emergencies across the state more effectively and efficiently.



In Project Dial 100, GVK EMRI and AP Police Dept. would come together to build and operate a modern state-of-the-art unified command and control centre for the state of Andhra Pradesh. This will be an integrated Dial 100 centre which shall also cohesively coordinate for emergency services like medical, fire and other disaster related response services. This integrated service would enhance the efficiency and quality of service and provide citizens with effective and immediate access to the Police in case of emergency. Every citizen shall be able to get access to the Police concerned across the state within minutes. The combined services under one roof will widen the scope of emergency services being handled across the state thus providing the citizens access to immediate help.

The Dial 100 service would help the citizens to access Police immediately and seek timely help. The citizens would get a hassle free access to Police through mobile/landline by calling 100 from any service provider and anywhere in the state to file the complaint/emergency. All the Dial-100 calls received from the state will be routed to the centralized Dial-100 Call Centre. Then it would be transferred to the call taker at Centralized Dial-100 call centre .The number



100 will also be integrated by strong interfacing with other existing numbers like 108 and 101 for effective coordination, command and control during disasters and mass casualty incidents. The system will be integrated with GPS / GIS server with digital map of entire state so that the location of the caller can be identified at the centralized call centre. Also, it would enable centralized monitoring of the locations and movements of rakshak (patrolling) vehicles, if desired at a later stage. Overall, this partnership will actually integrate the best practices of GVK EMRI and the Police Dept. to fortify the emergency response service across the state.

As Project Dial 100 would be an integrated emergency response system where the best practices of GVK EMRI and AP Police Dept. would be utilized to create a safer and better environment for citizens across Andhra Pradesh, the prototype vehicles used by GVK EMRI and AP Police Dept. certainly aims to create an effective response mechanism that would help to cater diverse emergencies under the Project Dial 100.

The Andhra Pradesh Police Dept. has a series of Rakshak vehicles that scouts around Andhra Pradesh to serve the citizens for any kind of police related emergencies. Similarly GVK EMRI has inducted certain prototype vehicles to cater to specific kinds of emergencies across the regions and also depending on the kind of terrains that require specific kinds of vehicles to reach distant areas.



A veteran speaks

Mr. Y RamaMurty

Director – Finance, GVKPIL



A seasoned industry veteran, Mr. Y RamaMurty's association with GVK dates back to 25 years. Over these years, he has taken up diverse roles in the company; he has managed GVK America, and has played a crucial role in the setting up of most of GVK's

Power and Airport projects. Coming from a Science background, the decision to pursue commerce after his graduation led Mr. RamaMurty to reach where he is today. Let's find out more about him in a candid chat with the Director – Finance, GVKPIL on his association with GVK.

You have spent 25 years in GVK, how have you evolved professionally through this journey?

I feel my professional journey has significantly transformed me. Initially, working in GVK America in a manufacturing set up and then returning home to handle GVK's Power and Airport projects, has given me diverse learning opportunities. I have developed a more evolved approach to perceive business. The experience has given me the will power to wade through the ups and downs of the career.

You have held very diverse profiles and managed a multitude of projects in your journey with GVK. What drives you to be such a multifaceted professional?

In my initial years, I was managing my own consultancy business. It was very involving as I had many clients who had varied and distinct issues to be advised about. So at that time, I was exposed to a multitude of businesses ranging from agriculture, manufacturing, retail, banking and services industries etc. Each of them had brought with them different experiences, which have given a good foundation to my thought process.

You're immensely successful, yet a very modest and a down-to-earth person. What are the key principles that you live by?

I've always believed in the concept that, "the other person in front of you always knows more than what you do". Once you start believing in it, you automatically become a good listener and you try to gather knowledge from everyone around you.

After working at GVK America and taking responsibilities at the corporate office of GVK, what differences do you see in the corporate cultures of the

two countries?

GVK America dealt with a consumer-centric product. So, everything was process-oriented and there was an established way of doing things. The role given to me was managerial and had more to do with increasing efficiency and bringing down costs in operations. When I arrived home, I realized that GVK was involved in much larger infra projects. So, my role transitioned to a more strategic one and eventually became entrepreneurial in nature wherein I was involved in developing entire projects.

What kind of a corporate culture does GVK as a conglomerate have?

One of the differentiators you would see at GVK is that it works as a close-knit family that comprises three generations of entrepreneurs. They have introduced diverse ways of identifying and addressing issues but are unified by one goal. Dr. GVK Reddy is a first-generation visionary entrepreneur and an inspiring and a motivating force, while Mr. Sanjay Reddy is a second-generation entrepreneur with a global and a thoroughly professional perspective. Lastly, Mr. Krishna Ram Bhupal represents the modern generation of GVK. This rare culmination of three different business perspectives gives the conglomerate the ability to evaluate the opportunities in diverse and fresh ways.

What message would you like to give out to all young professionals who want to make it big in the industry?

A simple mantra will always take you closer to your dreams – 'If you believe in something, believe it fully' and to the end. Then, act in accordance with the requirement of circumstances and success will be knocking on your door.

An Entrepreneur with a difference

Mr. K Krishnam Raju,
Director In Charge, GVK EMRI



A veteran entrepreneur, an accomplished academician, and a guardian of GVK EMRI for the past 7 years, Mr. K Krishnam Raju has played diverse roles in his professional journey. Having a traditional beginning as an engineer, he immediately pursued entrepreneurship after college by establishing 'Suchitra Group of Industries' in 1969. In 2005, Mr. Krishnam Raju took on the challenge of providing emergency healthcare services across the country by joining GVK EMRI as a Director.

Under his guidance, GVK EMRI has spread its operations to 13 States and 2 Union Territories. We bring to you a tête-à-tête with Mr. K Krishnam Raju – Director In Charge, GVK EMRI, on his journey so far.

You hail from an affluent agricultural family in West Godavari District. What motivated you to venture out and pursue higher education and take up Technical Entrepreneurship after your graduation?

Since I was young, I harboured an ambition to create jobs for the community and add to the wealth of state. That motivated me to pursue education. And when I graduated, I took the decision to venture into entrepreneurship.

Operating a country-wide emergency response service is a task that must have required careful coordination and innovation. How have you streamlined the functioning of EMRI through the years?

To start with, we installed GPS systems in every ambulance to make path-finding more efficient. I also made a policy measure that all of our staff should be aware of the names and phone numbers of doctors, so they can be directly contacted during an emergency. I also worked on increasing efficiency and the whole cycle time of the ambulance was reduced to 48 minutes from 130 minutes.

Have the Dial 100 services begun?

Yes, we have begun the service. We are periodically getting 65,000 calls from across the state. This integrated service is a first of its kind in India and a model for all other states to incorporate.

Does GVK EMRI provide general healthcare services apart from the Emergency helpline?

Yes, we have also begun a 104 helpline service for callers seeking health advice. Another initiative

is the Mobile Medical Unit (MMU) which houses a doctor and a nurse for quick reach and mobility. Inside the ambulance, there is a micro lab for various pathological tests. These MMUs go to remote villages at least once a month to check up on local residents and handle untoward emergencies.

Your services operate in the remotest of areas including the ones torn with strife and instability. Do GVK EMRI ambulances also run in naxal-hit regions?

The residents in naxal-affected areas deserve healthcare services as other citizens of the country. We have proactively persuaded the Govt. of AP, UP and Chhattisgarh to let us operate in tribal areas that are in desperate need of healthcare. The Govt. cannot effectively reach these areas due to the risks involved, and hence, we step in to deliver healthcare.

You are 68 years of age but you are an active member in many high-profile associations and academic organizations. What drives you?

My commitment and absolute dedication to the work I choose to take up is what drives me incessantly. Also, the Chairman - Dr. GVK Reddy is a towering inspiration, going strong at 76.

Given the fast lives today, do you think the busy, tech-savvy youth should be encouraged to take up CSR activities?

In my opinion, not only the youth, but all individuals working for different companies and organizations must devote some portion of their time and money to take up CSR activities liberally.



GVK AIRPORTS inks Retail and Duty Free deal in Bali, Indonesia



 **Angkasa Pura** | AIRPORTS

GVK

GVK, which has collaborated with Airports Authority of Indonesia, Angkasa Pura1(AP1) for the operations, management and development of commercial facilities at Denpasar International Airport, Bali, awarded major contracts to Dufry and DFS for duty free and retail. This would pave the way for setting new standards in the fastest growing aviation market in Asia.

The bidding process at the airport had an overwhelming response from all over the world, with participation from over 200 prospective bidders. DFS and Dufry International were finally selected owing to their credentials of being the first and second largest duty free operators in the world, respectively. The deal envisages a six-fold increase in the overall revenues of Angkasa Pura Airports.

The contract with Dufry International and DFS is in line with GVK's endeavour to take the Bali airport to international standards and help Indonesia realize its growth potential as a key travel destination and retail, F & B and duty free go a long way in defining the passenger experience at any airport.

The partnership with Dufry and DFS will bring high quality brands, unique products and exceptional customer service thereby transforming Bali airport as a flagship in the travel retail worldwide.



GVK HANCOCK

GVK received the environmental approval for its \$4.2 billion Kevin's Corner mine project in the Galilee Basin, western Queensland. The project promises best practices in operations and sustainability and will significantly contribute to the economic development of the region.

In another major development, GVK Hancock has appointed Thiess, a leading Australian mining, construction and services contractor for developing its \$10 billion Alpha thermal coal project in the Galilee Basin. Thiess' technical and engineering expertise will help develop the mine as a world-class and a cost-competitive option.



Routes Asia



CREATING ROUTES TO PROGRESS

GVK AIRPORTS hosts Routes Asia 2013

Routes Asia is the key event for aviation policy and business leaders to meet, do business and plan for the future. The first Routes was held in Cannes, France in 1995. Since then, 54 Routes events have been hosted across airports of premium repute around the world. Hosting Routes Asia provides a unique opportunity for any airport to showcase its infrastructure and capabilities. This year, Routes demonstrated the commitment of GVK AIRPORTS towards creating positive airline relations and enhanced its route development strategy

A hub in the making

GVK AIRPORTS reached new heights in aviation when it was officially handed over Routes Asia 2013, to be hosted in Mumbai this year. The importance of the Indian aviation market is reflected in its second-highest rate of growth (13% annually) globally in domestic air passenger traffic and its 5th largest size in the world. The Routes community is also aware of the fact that GVK AIRPORTS, foreseeing the need for aviation infrastructure in India, has begun the



Civil Aviation Minister Mr. Ajit Singh lighting the lamp along with Dr. GVK Reddy and Mr. Sanjay Reddy

2013, Mumbai



development of a state-of-the-art 4-level terminal – T2, in Mumbai which is spread over an area of 4.4 million sq. ft.

Hosting Routes is aligned with GVK AIRPORTS' strategy to attract new carriers from around the world. Also, showcasing T2's abilities of handling large volumes of arrivals and departures was a key objective behind hosting Routes Asia 2013. It is rightly touted as "A hub in the making".



Routes Asia

Routes Asia 2013, the largest Asian aviation forum, was held in March' 2013. The event opened with the Routes Asia Strategy Summit that saw panels of leading industry experts discussing key air service issues affecting commercial aviation across Asia. The event attracted over 90 airline carriers and 700 international delegates including high-profile aviation CEOs. The opening ceremony was attended by eminent dignitaries and senior GVK leadership, who took the opportunity to share their experience and a perspective on T2 with the audience.

The evening that followed was filled with merrymaking as GVK BIA hosted the Welcome Dinner, which was organized on the theme of 'Chill Madi', a popular Bangalore phrase. The evening saw delegates wearing colorful accessories and dancing to the tunes of popular musicians and singers.

Team GVK CSIA hosted a Gala Dinner the next evening that

featured a heady mix of performances by contemporary Indian dancers, sand artist Nitish Bharti, and a sparkling Bollywood dance performance by Sophie Chaudhary.



The festivities were followed by The Routes Airport Marketing Awards 2013 the next day, which saw over 700 aviation professionals attending the networking function. At the event, an eminent Routes jury recognized the highest standards of marketing activities undertaken by airports around the world.

Routes Asia 2013 was a tremendous success as it saw the development of new relationships between aviation officials and leaders, and showcased the capabilities of the Indian aviation industry. The event witnessed many path breaking initiatives on the Routes platform which are now set as benchmarks for all future Routes events.



RECOGNITIONS AND EVENTS

Jegurupadu employees steal the show

For the third consecutive year, Jegurupadu CCPP employees won 1st Prizes at the State Level Competitions organized by National Safety Council-AP Chapter in association with Factories Department, Hyderabad, and Govt. of Andhra Pradesh. The winners were congratulated and rewarded by The Joint Chief Inspector of Factories Mr. Chandra Mohan, Hyderabad and Deputy Chief Inspector of Factories Mr. J. Siva Sankar Reddy.

Such recognitions are a testimony to the high standards of safety that are practised at our projects.



Ms. D. Krishna Priya - Operations
1st prize - Safety Poster Painting, 2013



Mr. J.D. Mallikarjun Rao – Mechanical Maintenance
1st prize - Safety Slogan, English, 2011



Mr. K. Chandra Mouli – Electrical Maintenance
1st prize - Safety Poster Making, 2012





GVK CSIA celebrates Passenger Day on its 7th Anniversary

As GVK CSIA completed seven years of its operations in Mumbai, the passengers were treated to a number of special, memorable and surprising moments throughout the day at the airport.

The celebrations began with the arrival of a bunch of 30 bright, bubbly and enthusiastic children aged between 10- 15 years at the domestic terminal 1B for a quick educational tour of GVK CSIA. Children from Umang, a renowned NGO were given a brief presentation on the operations at GVK CSIA followed by a walk through the terminals and the airside. The children were seen thoroughly enjoying the almost carnival-like atmosphere, while posing for pictures with the jugglers and clowns.

A special red carpet experience was rolled out for passengers at both departures and arrivals across all domestic terminals and arrivals at the international terminal.

Additionally, GVK CSIA ran Flight Buddy, a unique contest on Twitter, which was supported by updates on Facebook as well. Passengers were asked to name their flight buddy along with reasons to fly with him/her. The contest was well received with the most interesting and quirky answers.



GVK CSIA celebrates World Environment Day 2013

Think. Eat. Save.



GVK CSIA celebrated the World Environment Day by hosting a multitude of activities revolving around the theme “THINK EAT SAVE”, emphasizing its commitment towards eating healthy and preserving the ecology. Around 2,500 saplings were distributed to the passengers. A flash mob dance performance and an exciting street play on ‘Energy Conservation’ and avoiding ‘Food Waste’ was organized that were appreciated by everyone. The entire social media was abuzz with participation on Facebook and Twitter.

Special baggage and car stickers carrying pro-environment messages were distributed to passengers. A poster and a slogan writing competition were also organized on environmental motifs.

Team GVK CSIA deserves special mention for their commendable efforts to conserve nature for our future generations by spreading the message: THINK before you EAT and help SAVE the environment.





Celebrating four years of CSR



GVK BIA completed four glorious years of CSR recently. A doodling activity was organized with CSR volunteers and senior management. Together, the participants discovered the joy of personal expression by working with colours, designs and techniques to create their own hand-painted, one-of-a-kind art tees that can be used and treasured for years.



Shrinagar Hydro Electric Project, Uttarakhand



Upstream radial view of dam

GVK's Shrinagar Hydro Electric Project (HEP) is being implemented on the river Alaknanda in Tehri/Pauri Garhwal district of Uttarakhand. The project has a 90 m deep foundation level dam. The development of hydro power is seen as a huge resource for industrial development and hence aids economic growth. Therefore, such projects are considered essential for hill states like Himachal Pradesh, Uttaranchal and Arunachal Pradesh. Hydro power development also provides employment to the natives and hence results in higher per capita income. Hence, they are strongly supported by the local population as well.

During the recent rain and floods, no physical damages to the project components have been reported except for minor damages to the protection structures and works. However, some water had entered the power house. Fortunately, there have not been any injuries or fatalities at the project. The restoration works and corrective measures have already begun and with the current pace, we are confident that we would be back on track within a few months. The presence of the GVK's Shrinagar HEP also obstructed the heavy amounts of silt and debris that were carried by the Alaknanda River during the floods which would have otherwise swept the entire town of Shrinagar located downstream.



Penstocks view at the Power Station



Powerhouse

Goindwal Sahib Power Plant

GVK Goindwal Sahib Project activities are in full swing and have achieved more than 90% of overall construction.

The project is in advanced stages of construction and major fronts have been commissioned such as Fuel Oil pump house, Cooling Water pump house, DM plant, Raw Water pump house, Fire Water pump house, Compressed Air system, Switchyard, Electrical Systems, Central control room in power house building etc.

A major milestone was crossed when the first unit of the 2 X 270 MW project was successfully test synchronised with the grid in July 2013 on Oil.

Railway siding work between plant and nearest railway station at Khadur Sahib is under progress.

Residential colony is occupied and the field hostel is operational.



Plant commissioning activity



Cooling Water Pump House



Main Power House

Tokisud Mine - *Our Chairman's visit to Tokisud*

"The team at Ranchi office under the able leadership of Mr. BCK Reddy, is doing a great job. We are in the final stage of the project; therefore we should put all our efforts to make the coal mines project operational."

– Dr. GVK Reddy



R&R Colony



R&R Colony – Community Centre



The development work at Tokisud mine is in progress with the land acquisition activities nearing completion. The project has received all major clearances and final approvals from State Government as well as from railways for development of railway siding. R&R township, school, community centre, dispensary etc. have also been completed.

GVK CSIA – SKY Tower



GVK CSIA's upcoming SKY Tower is intended to be one of the airport's key landmarks due to its prominent height, as well as its design. Standing at 83 meters, the SKY Tower commands a presence in the skyline that will be visible throughout the immediate vicinity, as well as upon departures and landings by the world's visitors to Mumbai. The emphasis of SKY Tower as a landmark is marked with its iconic massing as seen during the day light, as well as with specialized external illumination illustrating its sculptural form during night. The external illumination is designed by well-known International lighting consultant 'SPEIRS + MAJORS' from UK. The SKY Tower structure was designed to lessen, instead of add to, the visible mass of the tower. Despite its height, the building's eminence in the city's skyline required a massing that reflected the modern image of the new airport, resulting in an elegant, slim form factor. Designed by International Architectural Design firm HOK and International Engineering Design firm ARUP, the SKY Tower is unlike the other towers dotting Mumbai's urban landscape.

Upcoming SKY Tower at GVK CSIA



Bagodra-Vasad Expressway Project



Construction of pier caps complete



Milling Machine correcting the surface of existing road



Road-top laying in progress at Bagodara Vasad Expressway

Deoli – Kota Expressway Project



Re-Wall Kota End work in progress



Rail Over Bridge under construction



Construction of Deck Slab on the on-bridge complete

Cricket fever at GVK BIA



Deoli – Kota Expressway Project Bon appetit

Mrs. Rakhi Ajay Deo, wife of Mr. Ajay Deo – Senior Manager at the Deoli-Kota Expressway office, has been featured in a local newspaper – ‘Kota-Plus’ for her famed culinary skills. Passionate about cooking, she is also an artist and a beautician, and loves to host get-togethers for family and friends. She cooks multiple cuisines and has won many cookery competitions. GVK congratulates Mrs. Rakhi for the delicious distinction!



Birthday Celebration

GVK Transportation



Mumbai office



Kota office

Table Tennis Challenge at TAJGVK

With a view to engage employees and keep their fitness levels high, Vivanta by Taj organized an intra-corporate Table Tennis tournament for its employees and associates. As soon as the matches began, high-fives and cheers were exchanged between employees and true sportsmanship was celebrated. Mr. Jaikant Shroff – GM, Vivanta by Taj, graced the event with his presence and encouraged the employees during the games. The event was enjoyed and appreciated by all associates present.



Mix-Off at TAJGVK

Vivanta by Taj organized a mocktail competition inviting participants to showcase their mixing skills. 35 colourful and exotic mocktails were prepared and the winning mocktail was officially chosen as the welcome drink of the season.



TAJGVK celebrates Earth Day



GVK is committed to environmental sustainability and takes care to preserve natural habitats and greenery. Vivanta by Taj partnered with Greenpeace to spread awareness about challenges facing the environment.



GVK BIO organizes Blood Donation camp



Fun at GVK one



Yours Thanklessly

by J Sridhar,

Materials Department, Shrinagar HEP, Uttarakhand



I am back home after a tiring day at office. "The bedroom tube light is not working. Please do something". This blissful announcement was from my wife, Deepa, as I stepped into the drawing room. I was seething inside. Can she not give me some breathing time before pouncing on me with problems? I called our Quarters Administration Supervisor, Mr. Ganesh. Instead of being supportive, he brusquely mentioned that his indents for tube lights were pending with the Materials Department and he could not do anything till they came. Also, no electrician was available at this time to check if there was any other fault. Frustrated, cursing our Administration, I reconciled to a bedroom in darkness for the while. When a friend called up, I did not miss the opportunity to crib and curse our Administration for their inefficiency and insensitivity. My friend, who was from another project, resonated with me and poured out his woes about their own Administration.

The next morning, I personally met the Head of Administration. He listened to me patiently with an understanding smile. (I insisted to myself that it was hypocritical). However, we took over twenty minutes to exchange our brief conversation. During this period, he had at least fourteen incoming calls and five persons walking in with papers needing his immediate signature. Silently I wondered how anyone could perform his job under such high pressure and irritating interruptions.

Anyway, having made my point and extracting a promise of early action, I came out of his cabin to leave for my site which was about 3 Km away. My driver was ready and brought the vehicle. I got in and relaxed in the air-conditioned comfort of the vehicle. Chatting with the driver, I came to know that ten out of the forty drivers employed were on leave that day. I wondered how my other colleagues would have managed. I noticed that

nobody had missed reaching their workplace on time. It was amazing that with only 75% of vehicles running, someone had somehow managed to ensure that the staff reaches their offices on time. I felt it was quite a feat. "Kudos to Admin" said my inner voice amidst resistance of my hostile mind.

I estimated that every day, about 100 persons were reaching their offices and homes on time. The canteen food was always ready and sufficient to feed the onrush of staff at lunchtime. No shortage of any item in the menu, pure drinking water neatly placed on the cleaned dining tables, the television running to lighten our moods. I counted about 60 persons having lunch in the second batch. The first batch would have finished their lunch a little earlier than us. I imagined the effort required to bring in large volumes of fresh vegetables, groceries and other sundries to keep this show going. A massive effort in itself. Bigger than some restaurants, a project in its own right. My hostile mind tried to stifle my inner voice, which screamed "Kudos to Admin".

Back to office after lunch, my mind was calmer and balanced. I called my Stores colleague to check if tubes were available. They informed me that the vendor had delayed the delivery but the goods had just arrived and Admin was informed a few minutes ago. I realized that Admin still had the problem of an absent electrician. I spoke to Admin and offered to take charge of the tube and fix it myself. After all, as an experienced engineer, this should be child's play for me. Admin gratefully agreed and issued the tube to me. That evening, my bedroom shone brightly and so did Deepa's face. She then started to grumble that I had to do Admin's work.

By now, my inner voice had emerged victorious over my hostile mind. I rushed to Admin's defence. I roared, "Do not keep looking at faults. Think of all that Admin is doing without our ever

realizing it. Things we take for granted; like transporting people to their office every day on time and bringing them back home without a hiccup. Did you ever face a water shortage during the year? Did not the genset power switch on within minutes of a power outage? Did we not have the joy of watching your TV program when all the village households just outside your colony were tormented in darkness for endless hours? Have you ever had to sweat it out in your cabin without an AC? 92 ACs are humming happily all the time keeping you away from scorching heat. 40 cars, 19 buses and 22 trucks moving incessantly; imagine if half of them stopped working because diesel was not provided on time or if Admin couldn't manage a substitute in an emergency. Think of the endless stream of visitors driving in at short or no notice and expect to be decently accommodated. Or the air tickets that reach your table without your having to move an inch.

My outburst was as much an eye opener to me. I felt embarrassed that I had made such a big issue of one minor failure. Yes, we take too much for granted. Let Admin no longer be a thankless job. Let us recognize that they play a crucial role in keeping us comfortable and effective at work. If we realize the magnitude and complexity of the activities involved operating at clockwork precision, we will develop a heart that will say "Thank you, Admin; you are truly wonderful. Next time there is a problem, count on me to come forward to assist you. We are a team and shall work so".

Finding fault is so easy but empathy and the ability to count the positives is what is called for. It will help us develop a strong professional character that will lead us to great heights in life.

Marketing Matters



by **Chris Hartley**
General Manager, Marketing
– GVK Hancock

Pricing coal, thermal coal or metallurgical coal used to be problematic. We're talking pre-1990s when there was little market transparency, there was no futures market (it's still in its infancy compared with other commodities) and most coal prices were locked in for a year. Producers knew what their costs were and therefore what prices they needed to stay in business and in a market which seemed to be in perennial oversupply, this was as good a guide as any to assist in pricing coal. But information was very sparse and you had to know where to look.

Contrast this with the oil market or the foreign exchange market, as examples. We've been able to find out the value of the Aussie dollar or the price of a barrel of oil on the news (or even morning television) for many years but it's only been relatively recently that coal prices have been publicised with any degree of frequency. This is thanks to a number of brokers and media organisations figuring out how to commoditize coal, especially thermal coal. Notwithstanding, coal is quite inhomogeneous with varying percentages of energy and other characteristics unlike copper for example which is made of...well, copper.

But perseverance paid off now thermal coal is priced both now and into the future at ports of origin all over the world (Australia, Indonesia, Colombia, China, US, South Africa), at destination ports (North West Europe, South China) and based



on its quality and on a daily basis. And in recent times the number of different coal qualities available on the seaborne market has exploded as power station operators have become more sophisticated in their fuel utilisation capabilities. Also, the various media organisations reporting the coal market all have their own pricing indices. Add all of these up and we are now very much spoilt for choice when it comes to pricing guidance.

GVK WORD SCRAMBLE

- RIOSERVER
- YESPAXSERW
- LAMINTRE
- AOCL
- CERSEHRA
- ITUSE

RIDDLES

- There was a green house. Inside the green house there was a white house. Inside the white house there was a red house. Inside the red house there were lots of babies. What is it?
- Paul's height is six feet, he's an assistant at a butcher's shop, and wears size 9 shoes. What does he weigh?
- If you have me, you want to share me. If you share me, you haven't got me. What am I?
- Take off my skin - I won't cry, but you will! What am I?
- Why do Chinese men eat more rice than Japanese men do?

Spot the differences between these two images



Answers For Leisure time
 Word Scramble: Reservoir, Expressway, Terminal, Coal, Research, Suite
 Riddles: Watermelon, Mutton, Secret, Union, There are more Chinese people than Japanese in this world
 Spot The difference: Logo on the side wall is missing, text is missing on the board, lady's wrist watch is missing, Element in front of the curtain is missing, paper is missing from man's hand, monitor is missing on the top, tubelights are missing from ceiling

SHRADDHANJALI

“You will live in our hearts for all time to come.”



Dr. A Ramakrishna

Dec. 20, 1939 - Aug. 20, 2013

We are very fortunate to have come across a human being who has displayed all the pure and true virtues desirable in mankind.

Dr. A Ramakrishna was our wise mentor, our caring friend, our pillar of support and more importantly a truly wonderful human being.

We stand humbled by your innate qualities and we shall bask in the light of your wisdom as your memory fuels us towards achieving our goals, in all time to come.

We deeply regret the demise of our beloved Director, Dr. A Ramakrishna.

May his soul rest in peace.



GVK Power & Infrastructure Limited

GVK Energy Limited, GVK Industries Limited, GVK Gautami Power Limited
Mumbai International Airport Limited, Bangalore International Airport Limited

GVK Jaipur Expressway Private Limited

TAJGVK Hotels & Resorts Limited

GVK Emergency Management and Research Institute

