

# GREEN POWER

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Quarterly Newsletter of Boruka Power Corporation Limited  
For in-house circulation only

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Editorial Board:  
Team Boruka

## MD'S MESSAGE

Dear Friend,

**Wish you and your family A Very Happy, Healthy, Peaceful and Prosperous New Year 2015.**

**Optimism for the future is a Good Mindset when entering the New Year. No doubt Business Success gives a good satisfaction and a drive, but more importantly it is the Community Success that makes a Company stand apart as it pursues Holistic Growth.**

Two initiatives of the Government of India, (1) the mandatory **CSR spend** of 2% of profits (Boruka Power is already spending 5% for the last two decades) and (2) The **Swacha Bharat Abhiyan** has spurred activities in the Community/Public Spaces, **the ultimate goal of which is – 'Clean India' a Grand Vision.**

Many Corporates have announced several schemes. The major thrust has been to achieve - **CLEAN INDIA** – by 2019, the 150th Birth Anniversary of Father of the Nation Shri Mahatma Gandhiji.

**We in Boruka Power have chosen the Backward District of Koppal in Karnataka to start the 'Clean India' campaign . The Company will build/improve close to 100 toilets in the Government Schools during the Fiscal ending March 2015.**

Incidentally, while on the subject of 'Clean India', a study by Mr. Vikas Mittal, a Professor at Rice University, US has found that **CLEANLINESS CAN ALSO HELP PEOPLE RETURN TO ETHICAL BEHAVIOUR.** The study suggests that if the Employees find their workplace **Spic and Span, they are more likely to cooperate and less likely to cheat.** On the other hand feelings of disgust can increase behaviours like lying and cheating.

This aspect should enthuse each of us to keep our work place clean to improve the Organisation's **Integrity and Efficiency.**

Apart from '**Clean India**' drive, let us also **dedicate** ourselves to realize the slogan '**Clean Work Place**' in the New Year.

With best wishes  
S. Chandrasekhar





# CORPORATE NEWS

## KNOW YOUR COLLEAGUE



**Subash Chandrasekar**, joined BPCL in May 2005 as Assistant Engineer, Trainee. A bright academic and qualified engineer, Subash set out on a great career journey with BPCL - a company known to identify and nurture talent. For nearly ten years with BPCL, Subash's track record of professional growth and development has been a remarkable one. Today, he serves the company as a Senior Engineer, Electrical. With sound leadership and managerial skills Subash is competent and confident to take on the toughest

challenges. His exposure with the various BPCL plant sites has given him rich knowledge of the industry. Today, his team members look up to him for his professional abilities. A good team player with interpersonal skills, Subash is quick to help his colleagues.

Subash is married to Janhavi who is proud to support him in his career growth. A caring husband, Subash and his wife enjoy a good life together. A man with many hobbies and interests, Subash loves reading and sports. His reading interests are varied. From fiction to biographies, sports and culture, Subash finds time to read. Sports in another passion with Subash. He enjoys cricket and is thrilled to play for his company. We wish Subash and his wife the very best in their future.



**G Devaraj**, joined BPCL in July 1999 as Helper. His long tenure with BPCL has been a fantastic run for him in terms of personal and professional development. A dedicated worker full of enthusiasm and a will to make a difference, Devaraj is the sparkle among his friends and colleagues. His learning is BPCL's supportive environment has been extensive. From supporting teams across the organization in their everyday work to interacting with senior management, Devaraj has shown

loyalty and dedication, endearing himself to everyone in the organization across rank and file.

Devaraj has many hobbies. He likes reading, watching television and actively participating in family functions. By nature Devaraj is extroverted, approachable and warm. This makes him a great program anchor during BPCL's anniversary celebrations. Everyone in such audiences look forward to his sense of wit and good communication capabilities during these functions. We at BPCL are extremely proud of Devaraj for his dedication to educating his children although poorly educated himself. Devaraj and his wife Pushpavathi are proud parents of Mamatha, studying BE in Electronics & Communication, Madhusri, studying First Year PUC (Science) and Megha from VII Standard. We wish Devaraj a wonderful future.

## NOTICE BOARD

### TRANSFERS

**Mr. Anand Badiger**, Assistant Manager (Electrical), transferred from Shahapur to Yelिसirur Phase II.

**Mr. Anjan Kumar**, Senior Engineer (Electrical), transferred from Madhavamanthri to Shahapur.

**Mr. E Venugopal**, Assistant Manager (Electrical), transferred from Sagar Dandela to Yelिसirur Phase II.

**Mr. Gurubasappa Vaga**, Assistant Manager (Mechanical), transferred from Neria to Yelिसirur Phase II.

**Mr. Muralidhar K**, Deputy Manager (Mechanical), transferred from Raybag to Yelिसirur Phase II.

**Mr. Pranesh B**, Deputy Manager (Mechanical), transferred from SRD Katte to Raybag.

**Mr. Bheemana Gouda**, Helper (Electrical), transferred from Rajankollur to Hiriyur Solar Project.

**Mr. Sharanagouda Biradar**, Helper (Civil), transferred from Chayadevi to Rajankollur.

**Mr. Govardhan P**, Helper (Electrical), transferred from Mandagere to Hiriyur Solar Project.

**Mr. Somashekara**, Senior Officer (Admin and Liaison), transferred from Yelिसirur Phase I to Yelिसirur Phase II.

**Mr. C Paramesh**, Senior Officer (Accounts and Stores), transferred from Kumaradhara to Yelिसirur Phase II.

## WELCOME ABOARD

**Mr. Vinaykumar H R** as Assistant Engineer (Electrical) at Sagar Dandela on 5th November.

**Mr. Ambarish R** as Engineer (Electrical) at Yelिसirur Phase II on 17th November.

**Mr. Jithesh H S** as Graduate Engineer Trainee (Electrical) at Dandela on 17th November.

**Mr. Veerasha D** as Graduate Engineer Trainee (Electrical) at Chayadevi on 18th November.

**Mr. Aniruddh B Desai** as Graduate Engineer Trainee (Civil) at Yelिसirur Phase II on 27th November.

**Mr. Praathyush P Pisharody** as Graduate Engineer Trainee (Mechanical) at Yelिसirur Phase II on 5th December.

**Mr. Vishwanath G** as Engineer (Solar) at Corporate office on 5th December.

**Mr. Dasharatha S E** as Graduate Engineer Trainee (Electrical) at Madhavamanthri on 8th December

**Mr. Ashwath Kumar** as Assistant Engineer Trainee (Mechanical) at Sagar Dandela on 8th December.

**Ms. Shruthi N** as Graduate Engineer Trainee (Electrical) at Corporate office on 10th December.

**Mr. Mallikarjun R Angadi** as Assistant Engineer Trainee (Mechanical) at Yelिसirur Phase II on 10th December.

## DECADE SERVICE LIST

**C Gopal**, Electrician from Rajankollur.

**Siddappa Mangaloor**, Electrician from Srd Katte

**Bheemana Gouda**, Helper from Hiriyur

**Mallana Gouda**, Helper from Shahapur

**Shivanand Madiwalr**, Helper from Shahapur

**Yamanappa**, Helper from Rajankollur

**Balachandra Kulkarni**, Helper from Rajankollur

**Sharanagouda Biradar**, Helper from Rajankollur

**Shekhar G Bali**, Electrician from Chayadevi

**Siddanagowda Biradar**, Fitter from Chayadevi

**Nagayya M G**, Helper from Shahapur

**Siddalingayya B**, Helper from Rajankollur

**Venkappa M**, Helper from Shahapur

## CONGRATS!

**Vivek J**, Senior Engineer (Electrical), Madhavamanthri on his marriage with **Apoorva** on 1st December

**Basavaraja**, SRD Katte, on being blessed with a baby boy **Gowtham**

**Ravi Naik K**, Mandagere, on being blessed with a baby boy on 25th September

**Kishore Kumar**, Engineer (Electrical), Manjanadaka on being blessed with a baby boy on 22nd November

## CAPABILITY BOOSTER

**Flexibility in Engaging Manpower and Preventing Sexual Harassment in Workplace:** A 1-Day Seminar was organized by Employees Federation of South India - Karnataka on 17th October at Bangalore. G Anil, DM (HR & Admin), J Vijay, AM (Mechanical), B R Nagamani, Senior Officer (Purchase) and P Vatsala, Secretary, attended the programme.

**Integrated Solutions for a Smarter Grid - Technology Trends in Utility Automation and Communication:** Shivakanth Vijayan, Senior Engineer (Electrical) and Vinayaka K, Engineer (Electrical) participated in the ABB Technical Seminar on 13th and 14th November

**ISO 14001 & OHSAS 18001 Integrated Awareness and Internal Auditors:** The programme was conducted at Madhavamanthri on 21st and 22nd, and Shahapur on 25th and 26th November.

Training on Lifestyle Management at Shahapur



Training on Lifestyle Management at Hospet



In-house Training at Mandagere



Pranesh B conducts in-house training at SRD Katte





Inhouse training on Income Tax at Shivapur



Training on 'High Risk' at Raybag



EOHS training at Madhavamanthri



Inhouse training at Shahapur



Sustainability Meet in Shivapur



Engineer, Chayadevi, Arun Kumar N Hosamani, Engineer (Mechanical), Chayadevi, Manjunath C, Engineer, Rajankollur, Sreenivas, Assistant Engineer, Shahapur, Ashok B, Assitant Engineer, Shivapur and Mallesh K, Assistant Engineer, Sugur attended the training programme.

**Life Style Management:** The training programme was organized at Hospet on 17th October, at Mangalore on 4th November and at Shahapur on 15th December. The training was conducted by Dr. Raghu B.S. All site employees were present.

**Meet on Sustainability:** A meet of all plant managers was organized at Shivapur 10th December to discuss aspects of "Sustainability". The meeting was chaired by Sr. VP (HR & Admin) and GM (O). Matters related to organization's policies, their implementation, formation of cross functional teams were discussed. Teams have been formed for preparing guidelines and criteria for awarding "Best Performance & Innovative Ideas Generated by Employees".

Employees from Corporate, Mandagere, Sattigala, Manjanadaka, Neria, SRD Katte, Shahapur, Shivapur, Rajankollur, Sugur, Chayadevi, Yelisiur-I, Rayabag attended the programme.

**Annual Conference on Project Management for Organisational Excellence:** The event was conducted by CII on 12th December. M B Raju, Deputy Manager (Civil) and J Vijay, Assistant Manager (Mechanical) attended the programme.

**3 Day Comprehensive (Basic) Certificate course on Hydraulics & Pneumatics:** The training was conducted by GT & TC and Arvee Hydraulics, Bangalore from 18th to 20th December for engineers from the Mechanical Department. Samal Rao P,

**Environment Legislations and Compliance:** Govind Kulkarni, Senior Officer Hr & IR, conducted the training on 29th November

**SRD Katte — Electrical Single Line Diagram:** The session was conducted 16th September Pradeep Kumar M N, Engineer, Electrical.

**Basic Requirements of Hydro Power Plant:** The session was held on 6th October by Pranesh B, Deputy Manager, Mechanical.

**Bearings:** The session was conducted on 19th November by Manjegowda, Assistant Engineer, Mechanical.

**Shivapur — HT Switchgear:** The session was conducted by Sujit, Engineer (Electrical) on 28th October

**Income Tax:** A session was conducted by Sreenivasappa, Senior Accounts Officer on 3rd December

**Rayabag — High Risk Rescue:** A theory class was conducted by Ramujoshi and Muralidhar K

**Rajankollur — Engineering Material Knowledge:** Gururaja Kulkarni conducted for all employees

**Chayadevi — Reduce, Reuse & Recycle & Sustainability Goals:** Gururaj Kulkarni conducted a session on the 3Rs.

**AIDS Awareness:** On 1st December Gururaj Kulkarni and Ashok Ankalagi conducted an awareness programme for all staff and employees.

**Mandagere — ISO 9001-2008:** On 11th October an awareness session was conducted by the plant in charge

**HRD - Attitudes:** Reddy Harish Chandrasekhar, GET, Mechanical, was the facilitator at the session held on 11th October

**Awareness on Mining & Steel:** Abdul Mukheem facilitated the session on 8th November

**Electrical Shock Awareness:** Suresh B Gonal conducted the session on 12th November

**Bhopal Gas Tragedy:** An awareness programme was conducted from training point of view on 4th December by Abdul Mukheem and Ravi Naika K

**Madhavamantri —** A session on Noise pollution and PPE usage was conducted by Safety Committee with a small video session.

### IN-HOUSE TRAINING SESSIONS

**Shahapur — Safety Working Procedure of Power Plant:** The session was conducted by Sreenivas, AE (Mechanical) at Shahapur on 6th December.

THE DIFFERENCE BETWEEN WHAT YOU ARE AND WHO YOU WANT TO BE IS WHAT YOU DO. AND WHAT YOU HAVE TO DO TO GET WHERE YOU WANT TO BE MAY NOT BE PRETTY OR MAY NOT COME EASY...

### Champions keep playing until they get it right. North Zone Sports



A 'Big Thank You' to the management for incorporating sports as an integral part of our corporate culture. A Committee under the leadership of Anand Singh was formed and a meeting was held in Shivapur with all the sports leaders of individual sites present. Three Zones were formed - North, South and Central. The event was kick started in the North Zone with cricket, volley ball,

shuttle badminton, chess, carom and shotput matches being held. The winners were honored with Silver & Bronze Medals during Shivapur's 22nd Anniversary Day Celebrations. South and Central Zone Sports events will be played out in the next month. The winners in all Three Zones will compete with each other for the Championship Title.

- 1 Cricket Competition at Chayadevi
- 2 Prayer by school children
- 3 Volleyball Competition at Rajankollur
- 4 Chess Competition at Shivapur
- 5 Planting saplings before start of the competition
- 6 Prize distribution
- 7 Giving away the Trophy for Volleyball



## QUALITY QUOTIENT

### ISO 9001:2008

#### Quality Management System

The **Second Half yearly Inter Plant Internal Audit** for ISO 9001:2008, ISO 14001:2004 / OHSAS 18001:2007 was held at all sites and the Corporate Office.

#### Environment, Health & Safety Management

- The annual medical check up for all the employees has been completed.
- All sites completed the DG set stack Emission an Ambient Air quality monitoring test Head race, Tail Race & drinking water analysis was completed.

### Safety

The Inter site safety Competition will commence next month and prizes will be given away during the Safety Week in March 2015

#### Safety (Wind Division)

We were delighted to receive the **OHSAS and EMS certificates for Yeliserur and Raybag from M/s. RINA Services, Mumbai**. The Award Ceremony was held at Corporate Office. MD was proud to receive the Certificate on behalf of BPCL from the M/s. RINA team that visited our office to do the honors.



### 'Solar treat' for Corporate Office



Our Corporate Office friends were delighted with a trip to the **Hiriyur Solar Power Plant** as part of an Awareness Program that was organized to let those working at the head office have a first hand experience of our Solar strength. The first batch of 14 employees visited the plant on 20th December. The Hiriyur plant in charge was happy to take the visiting employees around the site while he explained the operations at site.

### Bhuruka Gases installs Purification Plant



Bhuruka Gases has installed a LPG/Propane Purification Plant which is capable of supplying Pure Liquefied Hydrocarbons up to 99.9 % purity to substitute the present import in India. The unit was inaugurated on 5th November by **Mr. Anuj Sharma, MD Praxair India Pvt Ltd**.

### BPCL Celebrates!

A list of celebrations marked the quarter. India being land of festivals, the Ayudha Pooja is a big moment for our country. At BPCL the revelry was in full strength. There were Anniversary celebrations as well at Shivapur, SRD Katte and Shahapur. The Kannada Rajyotsava was yet another occasion for patriotism, colorful parades, song and dance. Here's a round up.

### Ayudha Pooja



Shahapur



SRD Katte



Dandela



Mandagere



Madhavamantri



Sattegala



Manjanadaka

### Kannada Rajyotsava



Karnataka Flag hoisting, Rajankollur

### Anniversaries



Shahapur's 16th year



Vishwakarma Pooja, Dadupur



Shivapur's 22nd Year



## WELCOMING VISITORS

**SRD Katte:** We were happy to welcome the **Additional Chief Electrical Inspector, Mysore**, on 19th November. We have received the compliance report with no major non conformances.



**Mandagere:** On 25th November, the **Additional Chief Electrical Inspector, Mysore** visited the site for a routine inspection of electrical installations.



**Yelisirur Wind Farm I: MD along with Senior Management Staff** visited the farm on 19th November. The visiting team was extremely impressed with the maintenance of the system. The held talks with the Yelisirur team on the progress and openly appreciated the quality standards maintained at the farm.

## Student visitors

**Sattegala:** A team of college students from **BMS Institute, Bangalore**, visited our plant site.



**Neria:** The Neria plant site thronged with staff and students from all over Karnataka over the last quarter — St. Joseph Engg college, Vamanjur (18th October), SDM I.T.I Ujire (29th October), Bethany I.T.I Nellyady (31st October) and SDM I.T.I Ujire (12th November)



**Dandela:** Final year students from **SDM Polytechnic** were happy to interacted with the engineers during their visit. Students from **Morarji Desai Institute** were also taken around the plant site by our teams.



Students from Morarji Desai Institute



**Yelisirur Wind Farm I:** Students from Smt. Dandawa Yali Memorial Government High School, Yelisirur, visited the farm on 15th December as part of an extra-curricular activity to understand sustainable energy. Anith, Manager, GE WEI Ltd., YWF-I gave a very impressive talk on wind energy generation. The Head Master and Staff personally thanked our organization for granting permission for the students who had a fantastic exposure.



**Chayadevi:** A batch of Final year Electrical Engineering students from BITM Engineering College visited our site on 28th October. The students were treated to an interesting session on hydro site operations with ppt and illustrations by our senior engineers. A letter of appreciation was received from the college for the support extended.

## 10 MW SOLAR PV PLANT, Hiriyyur has been commissioned!

12th November heralded another 'Great First' in BPCL's history. The company's first Solar power plant was successfully commissioned in the presence of our MD. There was much fanfare with senior officials from BPCL and KPTCL, M/s TPSSL and M/s KJP who were present on the occasion.

**A wide view of solar plant.** The modules are cleaned by sprinkling water jet on them in the late hours of the evening to clean the dust deposits if observed on the solar panels. The cleaning water system has six huge water tanks of 10,000 liters each with six pumps and pipelines.



MD presses the inverter start button to synchronize BPCL's first Solar plant.



Monitoring of the switchyard.



A view of Inverter control room and switchgear



## CANCER: Early Detection is Critical

BPCL stands firm with the **Confederation of Indian Industry (CII)**, which in partnership with the Ministry of Health and Family Welfare (MOHFW) observed the National Cancer Awareness Day on 7th November. Cancer has become one of the ten leading causes of death in India. In order to promote awareness among its member companies

and across corporates on Cancer in terms of what should they look out for, the risk factors that can be minimized through individual efforts as well as some critical preventive practices, CII sent posters to our plant sites which were displayed at critical points. Further, a one hour talk by a reputed Doctor was organized for employees on 15th November.



Talk on Cancer Awareness



MD speaks at the session



Control room poster display

## OPERATING PLANTS

SHIVAPUR | SHAHAPUR | RAJANKOLLUR | SRD KATTE | MADHAVAMANTRI | MANDAGERE | SUGUR | MANJANADAKA | DADUPUR | SATTEGALA | NERIA | DANDELA | CHAYADEVI | YELISIRUR

### Shivapur

**Superb waste management:** Storage structures are being fabricated and labelled for storage of all kinds of wastes to ensure hassle-free storage and efficient handling of industrial wastes.



Waste management system

### Shahapur

**Safety:** A chain link mesh has been provided near Scheme #3 along the approach road of the side canal for safety of the commuters.



New fencing near scheme #3

### Mandageru

**Mock drill** was conducted to demonstrate the response a victim should ideally exercise when electrolytes fall on his or anyone else's body.



Mock drill on Electrolytes under progress

### Rajankollur



Work on escape gate

**Repair:** The Service road on the right side flow of the tail race canal collapsed due to continuous rain, with soil settling at the TRC junction point. A excavator was deployed to clear the place with minimum loss in generation.

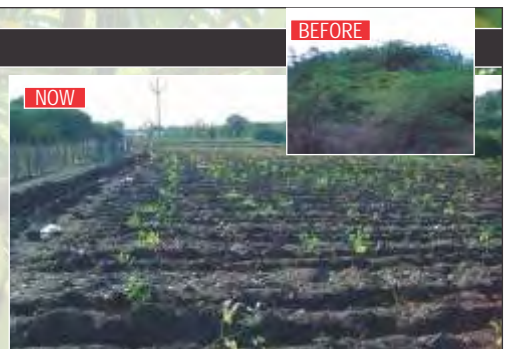


Work on the tail race canal

**Reaching out:** The Executive Engineer, KBJNL was delighted and grateful to receive our support in fixing a glitch on the NLBC CH:52 KM, second escape gate. We took materials from the KBJNL office to carry out our repair work.

### RAJANKOLLUR'S ORGANIC FARM

BPCL has taken a giant stride in **sustainability** with a decision to convert unutilized land into a productive organic hotbed. The sprawling unutilized 7 acres at Rajankollur of S No 267/3 & 270/3, where the power house once dumped materials blasted at project construction stage, has been handed over to Boruka Agro Business Pvt. Ltd. The land has been cleared of thick thorn bushes and wild flora and leveled for planting of saplings. Little plants nurtured in polythene bags from seeds dipped in jeevaamruta at a nursery in Rajankollur site for over three months are planted at this agro farm. The newfound land has been fenced with concrete poles and a chain link mesh along with a main gate to create an exclusive farm. The land is made arable with water from a 10 HP pump, pipeline and drip irrigation. In November, 4000 drumstick saplings of PKM 1 variety, 1000 seedless lemon saplings and 200 jackfruit saplings were planted on the farm. In our effort to make this a high density plantation orchard, another 3000 papaya saplings will be planted.



The soil here is enriched with the regular sprinkling of jeevaamruta through drip method. Jeevaamruta is organic matter made out of cow dung, jaggery, pulses flour and water. This mixture invites earthworms which are great for enriching the soil. The first crop of drumstick is expected in 8 months, lemon in 3 years, and jackfruit in 4 years. Certification for organic produce is under process. Great work Rajankollur team. **We are looking forward to the fruit of the labour!**



## Chayadevi

**Safety:** PPE have been inspected with damaged ones being replaced. The fire protection boxes, installed outdoor have been repainted. A new artificial respirator has been purchased.

**Powerhouse:** Landscaping and gardening work is progress, particularly near the security room.

Courage is what it takes to stand up and speak; courage is also what it takes to sit down and listen.



Gardening work at Chayadevi

### JOKE!

**Dad:** Son, u better pass this exam or rather forget that im ur father! | **Son:** Sure dad! | **Whatever!** | — 5 hours later — | **Dad:** Howz ur exam? | **Son:** Who the hell are you???

"A lady came up to me one day and said 'Sir! You are drunk', to which I replied 'I am drunk today madam, and tomorrow I shall be sober but you will still be ugly.'"

— Winston Churchill

## Dadupur

**Annual maintenance:** Dehydration of transformer oil has been carried out and completed as per norms. Responding to a request from UHBVNL, we have extended technical support for changing one pole of 33kV VCB of Bhudkalan feeder at Chhachhrauli substation.

Saplings have been planted and ground has been leveled for developing the powerhouse premises.



Saplings were planted on the premises

## Manjanadaka

**Electro-mechanical:** Boards for indicating cable routes were provided at Sullia city. Fabrication of a stand for OCY breakers is under progress. The 33 KV DC line from power house to Sullia is under



Signage indicating cable route is up

progress. Checking of Lifting tools and calibration of pressure vessels have been completed by an authorized agency.



Calibration works under progress

## Sattegala



Reading of safety manual every morning



Planting of saplings

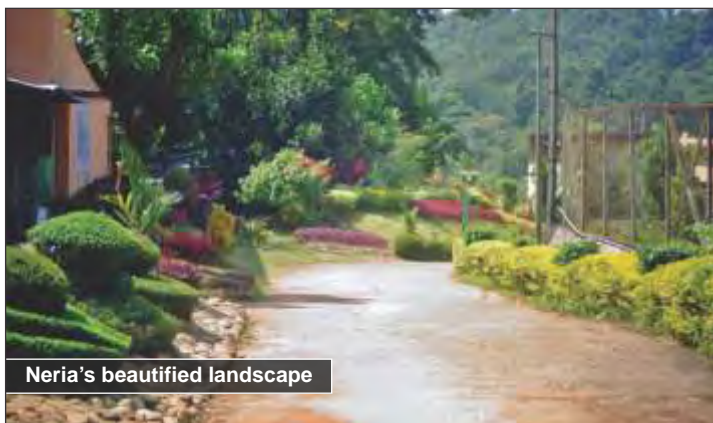


Pitching at Powerhouse entrance

**Powerhouse:** Pitching and concrete work at the entrance, near the main gate, has been completed. 200 saplings have been planted in the powerhouse premises by our team members.

**Safety's holy grail!** The impact of industrial accidents on families are severe. Sattegala has made it a rule for every individual to read the Safety Manual at 9 in the morning on arrival for around 15 minutes.

## Neria



Neria's beautified landscape



Fishes being released into the water

**Safety measure:** Installation of CC camera to monitor the entry and exit points on the powerhouse premises has been completed.

**Sports:** A volley ball court has been build to standard dimensions on the powerhouse premises. Employees

are delighted to play a game during the scheduled timings. Carrom is scheduled for the evenings. Dimensions for a badminton court has been earmarked, with good progress being made on the leveling and smoothing.

**CSR Activities:** Sustainability being the corporate buzzword, the Neria team was enthusiastic in releasing 1,50,000 small fishes into the river to help improve ecology around the plant site.



# BHORUKA WELFARE

## EDUCATION

### Shivapur School



Inauguration of the two-day training program on 'Constructivism' for teachers

Bhoruka Welfare organized a two-day Teachers Training program at the school premises on 'Constructivism'. The session was conducted by faculty from the Azim Premji Foundation which promotes quality education for teachers in training children for future challenges. Srinivas Reddy and Shabsikumar from the foundation were the faculty. This initiative is a big step for our teaching staff who are the first batch in Bhoruka Schools to have received such well-researched training. The teachers who were very pleased with the initiative were very much in need of such a session for a long time. They feel greatly enabled and confident to help the students shine in their education. The training mainly focused on new methods of teaching that is on CCE. This training was held to promote quality education.



Science Exhibition

Our school children participated State Level and Divisional Level Sports and Games: **Chess (State Level)** — Mamatha (IX Std), Soumya Kulkarni (X Std), Syed Aftab (IX Std), Pallavi (VII Std), Vinay Kumar (VII Std); **High Jump (State Level)** — Arvind (VII Std); **Volley Ball (Divisional level)** — High School Boys Team; **Shuttle Badminton (Divisional level)** — High School Team

On the results front Mamatha, Chandana and Megha did the Shivapur School proud but picking up the First Prize in the District level Science Exhibition at Munirabad. They had made a presentation on 'Waste Management' under the guidance of their teacher Anand G. They were eligible to participate in the State Level Science Exhibition which will be held at Dharwad on 18th, 19th and 20th December 2014.

New toilets, fully tiled have been built separately for boys and girls. The toilets are built to modern standards and have all facilities for maintenance. Students and parents were happy with this new addition. They thanked the management for the quality education that they promote.



New Toilets constructed at Bhoruka school Shivapur

### Shahapur School

Bhoruka Welfare conducted an **Eye Checkup Camp** on 20th November, and **General Health Checkup Camp** on 15th November at Shahapur School.



Children being screened at the Checkup Camp

Camp	Place	Student beneficiaries	Minor problem	Major problem
Eye Checkup	Bhoruka School Shahapur	350	50	05
General Health	Bhoruka School Shahapur	480	52	00

Arpita, from Standar IV from Shahapur School won the First Prize in Bharatanatya at Pratibha Karanji. She has been selected for the state level competition.

## COMMUNITY DEVELOPMENT

### Bhoruka Skill Development

Bhoruka Welfare inaugurated a 3-month **Advanced Tailoring and Embroidery Training Program** for local women at the Kannur site on 1st December. At a function held, Shanka S, Manager, CSR gave the Welcome Speech. Shri R C Purohit, MD Bhoruka Steel, held discussions with the participants and Ms. Lakshmiamma, President, Kannur Panchayat. The talks focused on the training methods and the future plans for the project.



Shri R C Purohit along with Lakshmi at the inauguration

## potpourri

When I was young, I was scared of the dark. Now when I see my electricity bill, I am scared of the lights

Why is wind power popular? **Because it has a lot of fans!**  
What would you call a power failure? **A current event!**  
What's the best way to charge a car battery? **With a credit card!**

How many occupants does it take to change a light bulb? **None.** They'd rather curse the broken light bulb, the electrician, the landlord, and the architect.

There's so much pollution in the air now that if it weren't for our lungs there'd be no place to put it all.  
— Robert Orben

ha! ha! Sign off!



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