



House Magazine of Nava Bharat Ventures Limited Vol.18 No.1 April – June 2012

Projects – Domestic

The Waste Heat Recovery System at Paloncha Works (See Picture 1) was renovated to increase the recovery of heat from the exhaust gases emanating from the 4th Furnace. With this modification the saving in fuel (coal) for the Power Plant increased from 36 TPD to 46 TPD.



Picture 1



Picture 2

Construction works of 150 MW Power Plant at Paloncha are progressing briskly as per schedule (See Picture 2).

Critical erection activities like positioning of generator starter, condenser and erection of generator transformer were completed.

Projects – Overseas

The new Coal Handling & Processing Plant (CHPP), designed and erected by EPE of South Africa, was commissioned in May at Maamba, Zambia. This is a state-of-the-art plant (See Picture 3) with no discharge of effluents, which eliminated contamination of surface water. Delivery of washed coal commenced soon after commissioning of the CHPP.



Picture 3



Picture 4

SEPCO Electric Power Construction Corp., one of the largest construction companies in China and the EPC Contractor for the 300MW Coal Fired Power Plant (CFPP) at Maamba started construction work in May. The ground breaking ceremony for this first CFPP in Zambia was held on 12th May (See Picture 4). The project is expected to go on stream by April 2015.

For Better Performance

A.P.Works

A training programme on “First Aid” was organized by Dr. Vishnuvardhana Rao and Dr. S. Devaiah of St. John Ambulance Association, Hyderabad from 12th April to 13th April 2012. About 110 staff and workmen of the factory attended the programme.

To rededicate to safety, an Electrical Safety Week was observed from 1st May to 7th May in the factory. All the workmen, engineers, staff and managers paid special attention and improved safety in their respective sections.

Sugar Division

A training and learning program was held under the concept of ‘**Quality Circles**’ for all the staff and officers from 13th to 16th June. Dr. S. R. Mallikarjuna Rao the Guest Lecturer has demonstrated the importance and the benefits of forming Quality Circles (See Picture 5).



Picture 5

Our Pleasure



Picture 6

A delegation comprising Mr. M. Ueda (General Manager), Mr. Fujii (Person in charge of Ferro Alloys) & Mr. Ghoshal (Advisor) of M/s Marubeni (Japan) our regular overseas customer, accompanied by Mr. K. Divakar, our Sr. Manager (Sales) visited FAP(AP) Paloncha on 17th April (See Picture 6). The delegation appreciated the production processes, housekeeping and the greenery developed in and around the Plant.

Integrated Management System

The renewal audit of Integrated Management System consisting of ISO-9001, ISO-14001 and ISO – 18001 was conducted for three days at our Odisha unit. The Audit Team appreciated the commitment and enthusiasm shown by the employees of FAP (O) & PP (O) in the Integrated Management System and recommended renewal of certificates - ISO 9001:2000 for QMS, ISO 14001:2004 for EMS and ISO – 18001 for OHSAS (See Picture 7).



Picture 7

The Management Representative Sri M. Srinivas and the core team members from both the plants showed commendable commitment to achieve these certifications.



Picture 8

Online Ambient Air Quality Monitoring Stations were commissioned at our units at Paloncha and Kharagprasad and the data generated on SO_x, NO_x, CO, etc. displayed on the websites of the respective State Pollution Control Boards.

Picture 8 shows the Online AAQ Monitoring Station at Paloncha, the first of its kind in the region.

Celebrations

World Environment Day was celebrated on 5th June at all our units to reinforce awareness among the employees and contract workers on Environment Protection. The celebrations included various awareness programs like taking out processions, conducting competitions in quiz, essay writing, poster painting, singing, etc.

Picture 9 shows evaluation of posters submitted on this occasion at our Odisha Works.



Picture 9

Sri M.Nagarajuna, Environmental Officer, Regional Office, Kothagudem and Sri Sitikantha Sahu, Regional Officer, Angul, from the State Pollution Control Boards were the Chief Guests at the functions organized on the concluding day of the celebrations at Paloncha and Kharagprasad respectively. Prizes were given away to the winners of the competitions by the Chief Guests and the Unit Heads.



Picture 10

With the help of NB Public School Children, NBVL Environment Cell at Paloncha organized a “House to House Environment Awareness Campaign”. A booklet on conservation of water, how to minimize CO₂ emissions into the atmosphere by carefully using the home appliances and environmental impact of usage of plastics was released on 5th June by the Chief Guest (See Picture 10).

A team of employees from our Sugar Division participated in a special campaign organized by the East Godavari District Collector and APPCB officials in Kakinada. As part of the programme, a number of seedlings were planted in and around the Effluent Treatment Plant at Samalkot.

Devotional

Brahmotsavams of Sri Venkateswara Swamy were performed with grandeur in Navanagar from 04th to 9th May. A large number of devotees attended the celebrations and had the blessings of the Lord.

Vocational Training

The certificate awarding ceremony of the 4th batch of Welders and Electricians was held in Nava Bharat Vocational Institute on 23rd April. Sri B. Lakshmaiah, Chief Engineer, Kothagudem Thermal Power Station, graced the function as the Chief Guest.

The entire batch of 30 trainees successfully completed the training and received certificates from the Chief Guest (See Picture 11). The trainees expressed their gratitude to the management for imparting quality training.



Picture 11

All the trainees had placements. The Chief Guest lauded the services of the company for providing training and placements to the local unemployed youth.

Education

Nava Bharat Public School affiliated to CBSE, New Delhi and Nava Bharat High School recognized by Board of Secondary Education, Hyderabad, achieved excellent results in yet another year. Out of 89 students who appeared for AISSE examinations 73 students secured Distinction and 16 students, First class. Out of 48 students who appeared for SSC examinations, 41 students secured Distinction and 7 students, First class.

Brahmani Public School at Kharagprasad in Odisha obtained affiliation for Secondary School Examination with Central Board for Secondary Education (CBSE) New Delhi for a period of three years from 01.04.2012 to 31.03.2015.

Social Development



Picture 12

The Sugar Division at Samalkot organized an extensive campaign on „Chaitanya Jyothi’ in 25 villages of East Godavari district from 17th April to 20th May for the overall development of the cane growing farming community.

Smt. Aruna Sree, Officer from Central Board for Workers Education, Vishakhapatnam Regional Office, was the official campaigner during this period (See Picture 12).

Nava Bharat Eye Centre at Paloncha carried out 407 surgeries in the month of May, breaking its own record of 362 surgeries in the previous month.

This is the highest number of successful surgeries done in a month in the category of Secondary Units among the entire network of L.V.Prasad Eye Institute. Seventy per cent of these surgeries were done free of cost for the benefit of poor patients (See Picture 13).



Picture 13



Picture 14

The Sugar Division at Samalkot organized an intensive Eye Checkup campaign for all the employees of the Division with the assistance of Dr. Agarwal's Eye Hospital, Hyderabad on 10th and 11th May (See Picture 14).

Sporty

The Nava Bharat Cricket team at Paloncha participated in the District Industrial Cricket Tournament held at Aswapuram and bagged the winners title (See Picture 15).



Picture 15

The Nava Bharat Team won the trophy in the final match held between KTPS – Paloncha and Nava Bharat teams.

Farewell

The following employees retired from the Company after a long period of service at

FAP(AP):

| Name | Designation | Length of Service |
|-----------------------|---------------------------|-------------------|
| Sri Y. Kesava Rao | Sr. Manager - Q.C | 37 years 5 months |
| Sri Y. Venkateswarlu | Sr. Tapper | 37 years 2 months |
| Sri K. V. Narasaiah | AFM - Elecl. | 37 years 1 month |
| Sri P. Kanthaiah | FLO-A Grade | 37 years 1 month |
| Sri P. Babu Rao | Sr. Tapper | 37 years 1 month |
| Sri Y. Satyanarayana | Stores Attender - B Grade | 36 years 9 months |
| Sri T. Mutyam | Tapper | 36 years 5 months |
| Sri K. Balaraju | Electrician - A Grade | 36 years 5 months |
| Sri B. Gangadhara Rao | AFM - Elec. | 35 years 3 months |
| Sri P. R. K. Murthy | Welder - A Grade | 35 years 2 months |
| Sri R. Janakirama Rao | AFM - Elec. | 33 years 7 months |
| Sri G. Narayana | Lab. Attender - C Grade | 32 years |



| | | |
|----------------------|----------------------|--------------------|
| Sri G. Lingya | Metallurgical Helper | 32 years |
| Sri A. Venkateswarlu | AFM - Elec. | 31 years 10 months |
| Sri A. V. Ramana Rao | Driver - A Grade | 31 years |
| Sri N. Gandhi | FM – A Grade | 31 years |

Sugar Division:

| | | |
|------------------|--------------------------|----------|
| Sri A. Surya Rao | Tin Smith | 38 years |
| Sri P. Subha Rao | Seasonal Worker | 38 years |
| Sri T. Kasiyya | Asst. Manager - Accounts | 35 years |
| Sri Y. Rama Rao | Boiler Fireman | 35 years |

The Management appreciates the long and useful services rendered by the above employees and wishes them a happy and peaceful retired life!

We miss...

Sri M.V. Sarath Kumar, Junior Manager - Accounts at FAP(AP) who expired on 17.04.2012

Sri K. Dinakar, Junior Manager - Electrical at FAP(AP) who expired on 02.05.2012

The Management conveys its condolences to the members of the bereaved families.

Think it over...

“The future depends on what we do in the present.”

— Mahatma Gandhi

“They can because they think they can.”

— Virgil

Laughing Corner



A businessman went to his friend and over-stayed in his house. His friend got fed up and gave him a hint by saying, “Your family must be missing you!”

The businessman said, “Oh, Thank you. It is very thoughtful of you. I will just ask them to join us.”



An Indian politician went to his counterpart abroad and asked him, “How do you manage such a wonderful living?” His friend pointed towards a flyover and said, “I got 10% commission”.

Sometime later his friend came to India and found him rolling in luxury. He enquired, “How did you manage all this?” The Indian raised his finger and said, “Do you see that high raise building?” His friend said, “No, I don’t see any.” The Indian replied, “That is a case of 100% income.”

