

SARASWATI PUJA

AGBP

PaHEP



Saraswati Puja at AGBP



A thermocol idol of the goddess made by Shri Chandan Mullick, D.M.(C) was exhibited at PaHEP during the celebration of *Saraswati Puja*

SPORTS UPDATE

NEEPCO Team consisting of five players participated in the 14th Inter CPSU Carrom Tournament organized by REC under the aegis of Power Sports Control Board, Ministry of Power. NEEPCO Team was declared Second Runners Up in the Team Champion category while Shri E. Shylla and Shri Dipanka Saikia was declared Second Runners Up in Men's Doubles Championship.



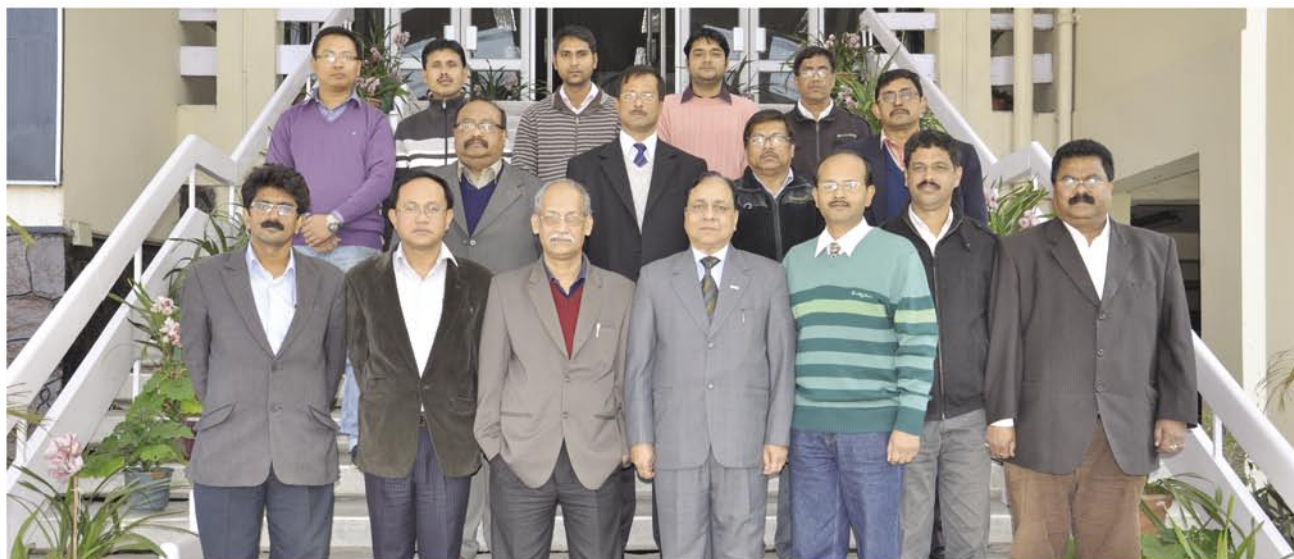
NEEPCO Team with their Second Runners Up trophy

HRD UPDATE

IPMA Level Certification

International Project Management Associates Level C Certification Evaluation was conducted during January 20, 21 and 22, 2012 at HRD Centre, Corporate Office, Shillong. 14 officers of NEEPCO who are already IPMA Level D & Certificate in Project

Management (CIPM) qualified were evaluated through Project Reports based on their work experience, Basic Test, Level Test, Group Task, Case Study, Presentations and Personal Interviews conducted by 3 IPMA certified assessors from Project



Management Certification Institute, New Delhi based on IPMA Competence Baseline (ICB). Shri Arvind Agarwal, Managing Director, IPMC, New Delhi, Shri A. Radhakrishna, Lead Assessor & Chief Executive

Officer, NCC Power Projects Ltd., Hyderabad and Shri Manoj Kumar Dubey, Co-assessor & GM, NTPC, New Delhi conducted the certification programme facilitated by HRD Centre, NEEPCO, Shillong.

NORTH EAST ENERGY CONCLAVE



Shri Ashim Deb, Sr. Manager (Civil), O/o. ED (CP) participated as a panel member in the Seminar titled 'North East Energy Conclave – Leveraging Opportunities' jointly organized by the Confederation of Indian Industry (CII), Ministry of DONER and Department of Industries & Commerce, Govt. of Assam held at the Srimanta Sankaradeva Kalakshetra Auditorium Complex, Guwahati during 16th and 17th December, 2011. Shri Deb presented a paper on the Opportunities & Challenges in Hydropower in North East Perspective.

SEMINAR ON LATEST TRENDS IN DAM SAFETY

NEEPCO, with a role to construct and operate power plants in the North East Region, which is blessed with highest hydro potential in the country and in an attempt to bring out management and technical solutions towards various issues of Dam Construction & Maintenance, organised a workshop

on "Latest Trends in Dam Safety" on 11th January, 2012. The objective of the seminar was to utilize the valuable experience and knowledge of the experts from the region and outside and create awareness on Dam Construction & Maintenance.



Dr. B.R. K. Pillai, Director (DS-R) & Project Director (DRIP), Central Water Commission and Dr. S.K. Jain, Professor Chair, NEEPCO, IIT, Roorkee were the resource persons, whose deliberations covered various aspects of management with regards to Dam Safety during and after the construction stage. Participants were from ASEB, MeECL, NERPC,

Academia, NEC, Media, officials from state governments, senior officers of other organizations related to power sectors and officers of NEEPCO. HRD Centre, Corporate Office facilitated the workshop with assistance from Director (Technical) Secretariat, Estate Services, IT Department etc. A total of 123 persons attended the workshop.

Workshop for Finance Personnel



An in-house Workshop on matters related to Finance, viz. Budget, Budgetary Control, Fund, Income Tax, Internal Audit, CERC Guidelines, Concurrence / Finance Vetting, E-Procurement, Taxes related to Contracts, Schedule – VI: Current & Non-Current & AS 15 etc. was held at HRD Centre, Corporate Office Shillong during 1st & 2nd February, 2012. 52 executives and non-executives of Finance Department from Corporate Offices, Projects/Plants participated in the Workshop. Shri A.G. West Kharkongor, Director (Finance) inaugurated the programme and stressed on the importance of such

workshops to sort out various issues of day to day work and also for a healthy interaction amongst the participants during the programme. Earlier, Shri S. Roy Choudhury, General Manager (HRD) while welcoming the participants urged them to discuss issues related to timely process and release of terminal benefits to separated employees. Facilitators of the workshop were Shri K P Ray, DGM (Fin), Shri S. Sikdar Sr. Manager (Fin), Shri Rana Bose, Sr. Manager (Fin), Smti C. Ranee, Sr. Manager (Fin), and Shri B. Maharana, Sr. Manager (Fin).

Training Programme on “Settlement/Disposal of Terminal Benefit”

One day in house training on matters relating to “Settlement/Disposal of Terminal Benefit” was organised on 23rd December 2011 at RHEP. 20 employees participated in the day long training programme.

Shri A. Kumar, Deputy General Manager (P&A), RHEP inaugurated the training session in presence of other officials of the Plant. While inaugurating the session, Shri Kumar expressed his confidence that imparting of such in-house training would continue to ensure improvement of knowledge and efficiency level of the employees, which would also bring perfection in the day to day works.



Shri Oni Apum, Deputy Manager (P&A) and Shri Pijush Kanti Dhar, Assistant Administrative Officer were the faculty members for this training programme.

Training on EPF & Miscellaneous Provision Act 1952 & EPS 1995

One day in house training on matters relating to “Employees Provident Fund and Miscellaneous Provision Act 1952 & EPS 1995” was organised on 8th February 2012 at RHEP where 20 executives and supervisors participated.

Shri Samarjit Chakravarti, HoP inaugurated the training session. In his speech Shri Chakravarti was of the view that participation in such training will help in enhancing the efficiency level of the employees.

Shri Pawan Kumar Agarwala, Secretary, NEEPCO



EPF Trust and Shri Pijush Kanti Dhar, Assistant Administrative Officer were the resource persons.

Workshops at AGTP

Two workshops were held on 06th January 2012 and 09th January 2012 at AGTP, on IR, leave, medical rules and other areas. Altogether 40 employees participated in the said workshop.



Training on General Approach to Settlement of various Personal Claims

One day in house training on matters relating to “General Approach to Settlement of Various Personal Claims” was organised on 11th January 2012 at RHEP. 20 employees participated in the day long training programme.

The training programme was inaugurated by Shri Anil Kumar, Deputy General Manager (P&A).

Shri Oni Apum, Deputy Manager (P&A), and Sri Rajendra Nath Kalita, Accounts Officer were the faculty members for this training programme.

BIDDING ADIEU



The officers and staff of S&I, Tezpur bids farewell Shri Shimul Nandi, Manager (Admn) and Shri Dwijendra Dekka, Blue Printing Operator, who retired from the service of the Corporation on attaining the age of superannuation on 31st January 2012.



A farewell meeting was organized by the employees of KPC in honour of Shri Khagen Ch. Das, Asstt. Field Officer who has retired from services of the Corporation on attaining the age of superannuation on 31st December, 2011.



The employees of AGBP bade farewell to Shri Diwajendra Rajkhawa, Head Draughtman (SG) who retired from the service of the Corporation on attaining the age of superannuation on 31st January 2012.



A farewell meeting was organised by the Corporate P&A office in honour of Shri Rajendra Prasad Bora, Shri Pratul Chandra Dekka, and Shri Jayanta Kumar Das, all Assistant Administrative Officer, Corporate Establishment Department, Shillong on their superannuation from the services of the Corporation w.e.f. 31.12.2011.



Shri U.N. Bordoloi, Sr. Draughtsman was given a warm farewell by the employees of KPC, KaHEP. Shri Bordoloi retired from services of the Corporation on attaining the age of superannuation on 30th November, 2011.



The employees of RHEP bade farewell to Shri Dina Nath Das, AAO who retired from the service of the Corporation on attaining the age of superannuation on the 31st December 2011.



The employees of TGBP bade farewell to Shri Subash Chatterjee, Manager (Admin), who retired from services of the Corporation on attaining the age of superannuation on 30th January 2012.



The employees of AGBP bade a warm farewell to Shri Hema Ch. Gohain, LV Driver (SG), Shri Khagen Ch. Bordoloi, LV Driver (SG) and Shri Swadesh Dey, HV Driver (SG) who retired from services of the Corporation on attaining the age of superannuation on 22nd October 2011, 10th September 2011 and 18th December 2011 respectively.



The employees of AGBP bade Smti Bimala Borah, Sr. Ex. Supervisor (SG) and Shri Ch. Bimal Singh, H.V. Driver (SG) a warm farewell who retired from the service of the Corporation on attaining the age of superannuation on 29th February 2012.



Corporate P&A Office bade farewell to Shri Prafulla Chandra Saikia, General Manager (P&A), Shri Prem Lal Joshi Assistant Manager (Hindi), of Corporate Hindi Cell and Smti Emoris Kharlyngdoh Assistant Administrative Officer, Corporate Estate Service on their retirement from the services of the corporation w.e.f. 29.02.2012.



The officers and staff of KHEP bade farewell to Shri Lokanta Langthasa, AAO, Smt Triveni Mala, Attendant-I, Shri Sailesh Ch Das, Sr. Messenger and Shri Devendra Kumar, Hindi Officer who retired from the service of the Corporation on attaining the age of superannuation.

World Citizen Dr. Bhupen Hazarika



The legendary artist Dr. Bhupen Hazarika (1926-2011) who took birth at Sadiya in far eastern corner of India during the 3rd decade of the last century, was truly a world citizen par excellence. In fact, he was above all man-made boundaries, in line with what his mentor Jyotiprasad Agarwala visualized, "Moi upajiye haii ahon biswanagarik" (since my birth I am a global citizen). Throughout his life, he was a practitioner of humanism and he struggled to unite

people of all races, classes, countries and religions of the world. That is why he loved to call himself a wanderer (Iajabor) and he sang :

"Moi Luitor pora Mississippi hoii Volgar rup salo, Ottowar pora Austria hoii Paris xaboti lalo."

(I have witnessed the river Volga traveling all the way from Brahmaputra via river Mississippi; I have also embraced Paris via Austria from Ottawa.)

Bhupen was a crusader against inequality, who strongly denounces intolerance and destructive attitude of human being. With the help of the beautiful songs he composed, he advocates for unison of human thinking and for world peace. While explaining the contents of his songs, he lucidly sang again,

*"Dhangxamukhi drishtibhangi kimba manomalinya,
Eaya nohoi mor ganor lakxya lakxya xanti ananya."*
(Neither destructive attitude nor conflict & quarrel is the aim of my songs, but my songs aim at peace of mankind)

Through his humanitarian philosophy and his love for the poor and downtrodden across the world, Dr. Bhupen Hazarika created several excellent lyrics like the one below which took his fame far and wide:

*"Manuhe manuhor babe jadihe akono nabhabe
Akoni xahanubhutire bhabibo koneno kowa,
Xamaniya !*

*(Durbol manuhe jadi, jibonor kobal nadi, par hoi
tomare xahoxot Tmi heruabano ki ?")*

Creation of a society with equal status of all the people irrespective of class, caste or creed was his dream,

*"Harizon pahari, hindu, muslimor
Boro, Koch, Chutia, Kachari, Ahomor,
Antar bhedi noi bowam, noi bowam.
Bhedabhedor prachir bhang, xamyor xarag
rachim."*

(One may be untouchable, Hindu, Muslim, hill people, Bodo, Koch, Chutia, Kachari, Ahom or from any other community, I shall enter into his heart to enlighten it. I shall also demolish the wall of divisive forces and shall endeavour to create a heaven on earth with equal status to all.)

With the help of his genius, the "Bard of the Brahmaputra" (as he was popularly known) left indelible marks in the hearts of the millions of people across the globe, the people whom he loved so dearly and for whom he sang from village to village, street to street, city to city & country to country. Following the footsteps of his Gurus, Jyoti, Bishnu and Paul Robeson, Bhupen too, relentlessly fought for oneness of people and their cultures. He was an Assamese to the core of his heart and took Assamese culture to the world forum. Bhupen indeed spent his lifetime in uniting and elevating the rich cultural traditions of the

North East India. He had great respect to all the cultures of all the communities of the North East India, be it "Ege Mekhela" of the Mising damsel, "Seiro" dance of the Mizos, "Swarati" flute of the Khasis or the lyrical "Jikirs" of great Azan Fakir. Yet at the same time, he did so much for promoting universal brotherhood. Through his beautiful songs, he paid rich tributes to the poor peasants (Falladin) of Egypt on the banks of the Nile, the martyr of anti-apartheid movement of USA Rev. Dr. Martin Luther King (Jr.), Anwar Pasa of Bangladesh or Poet Victor Sara Josemati of Cuba, alike. While he welcomes all good works on earth, he criticizes in strong words all the acts of cowardice, intolerance and cruelty on the part of human beings. That is why he did not fail to salute the creation of neighbouring Bangladesh in 1971 by his song "Joy joy nabajata Bangladesh joy joy Muktibahini..." (Victory to new born Bangladesh, victory to Muktibahini) but strongly criticized the coward act of China while intruding India in 1962. In this connection he created another famous song, praising the valiant death of Indian soldiers on the Chinese front.

*"Koto jowanor mrityu hol, kar jivan jouban gol, Xei
mrityu aparajeyo, tene mritak naholo moi kiyo?"*
(Many youths lost their lives, many lost vitality, but that death is immortal, let me also have that kind of death).

By creating the following beautiful song, Bhupen Hazarika contributed immensely towards regional co-operation of two neighbouring countries of South East Asia. In this song, emotions of the people of both India & Bangladesh are greatly touched upon by mentioning their major lifeline rivers as his mothers:

*"Ganga mor ma, Padma mor ma
O mor, sakulore duti dhara, Meghna Jamuna"*
(River Ganga is my mother, Padma is my mother, Meghna & Jamuna are the two teardrop lines of mine.)

Thus, through his iconic existence and genre, Bhupen, put a lifetime effort to unite people of all walks of life, all the classes and communities and all faiths on earth. Indeed the great Artist did a lot towards promoting world peace. Hence, undoubtedly he was a global citizen in the true sense.

– Dipankar Baruah

A Brief Report on Plant Resource Centre (Botanical Garden)



A Plant Resource Centre (Botanical Garden) was set up by NEEPCO at Kopili Hydro Electric Project, Umrongso, Assam with representative species of regional flora with the purpose of conserving various plant species and flora of the region. The project of setting up the Botanical Garden was taken up from August 2006 and came into reality in July 2008. The Botanical Survey of India was engaged as consultant in setting up the PRC. This is worth mentioning that Hydel projects are always associated with construction activities over a large area with submergence of land for creating a reservoir. It is, therefore, very essential that the regional species of flora and native plants are preserved that may otherwise be disturbed due to construction activities of the project.



In this connection, a very earnest effort has been made by NEEPCO to preserve the plants of the project area for continuous existence of floral diversity. Plants growing in this area including rare, endangered and threatened species were collected from the project impact areas and were rehabilitated in the Botanical Garden and Nursery.

Further, the Botanical Survey of India has also earmarked an area of 12.0 Sq. KM near Umrong



Dam that is found to be rich in biodiversity. A total of 162 plant species were explored and collected from this area and introduced in PRC and Project area.

The Botanical Garden was set up with the primary aim of conservation, rapid multiplication, rehabilitation

of the plant species as well as promoting education and spreading awareness about the floral heritage. The garden spreads over an area of 32,000 Sq.m and so far 7,263 plants belonging to different species have been preserved here. The Botanical Garden is divided into 7 (seven) plots and different species of Plants are planted in the seven plots as shown in the Table.

Numbers of Plants at the Botanical Garden

Sl. No.	Location / Plot	Nos. of Plants
1	Wild edibles	241
2	Medicinal plants	834
3	Ferns	685
4	Plants of Economic importance	3558
5	Rare, Endangered and Threatened Plants	829
6	Plants of Horticultural importance	598
7	Palms and Cycads	518
	TOTAL	7,263 Nos.

The different plots are marked by sign boards and Plantation labels are erected near the plants for identification at the PRC.

Further, there exists a low lying area of 8,000 Sq.m at the southern part of the PRC which is planned to be developed as fishery.

An exclusive Nursery has also been developed with a shade net-house for hatching the plant species. Vegetative propagation of plants is done here and later the seedlings are transferred to poly-bags to be planted in PRC or at the Project area.



During the setting up of the PRC, the area around the Project site was surveyed by experts of Botanical Survey of India for any endangered, rare and threatened plant species of medicinal, economic and horticultural potential and planted in the Botanical Garden. Moreover, a total of 8,063 plant saplings have been rehabilitated in more favourable areas of the catchment area. Different wild seedlings /saplings of approximately 11,000 nos. have been collected from the neighbouring areas of the project and allowed to grow up in the Nursery. The grown up plant saplings were planted either in the PRC or within the Project area.

To go around the garden and have close access to each section, a pathway across the entire length and breadth of the garden has been laid. A picturesque lake in the centre of the Botanical Garden with an arch type bridge over it adds to the beauty of the garden. The water surface of the lake wears a reddish look as water lilies bloom throughout the year. Of late the Project authority has introduced three different varieties of Ducks in the Lake. It is a very beautiful sight to see the Ducks wading in the water. Rare birds are also sighted during the migratory season. A few nos. of artificial nests are planted in the trees of the garden for wild birds to nest. Beehives are also maintained in the Garden which helps in pollination of the Plants thereby helping in accelerated multiplication. The garden is enriched by different varieties of orchids, water lilies and the rare pitcher plant. Thus, it is a cause of delight to the students of Botany as



they get an opportunity to observe the growth and multiplication of so many diverse and rare species of plants in a compact area.

Massive plantation is a significant step towards protecting the environment and the Environment Cell of NEEPCO has been carrying out such programmes from time to time. The total number of plants existing in the Colony Quarters, School, NEEPCO Recreation Club and Guest House are enumerated and found to be 2,590. From the year 2006, the total plantation done is 17,502 which include 1,000 saplings of medicinal plants like Neem planted in the Colony, 107 Kanchan and Silikha saplings planted in Kopili Power House and 16,395 other important plant species planted in several areas of the Project. 1,000 Teak (Sagoon) plantations, which have high economic value, are also planted in the Civil Store compound



of the Project. Different types of locally available species of trees like Neem, Silikha, Krishnachura, Kanchan, Chandan, Sonaru etc. are available in the Nursery and these plants are planted in the Project area, distributed to the local Institutions and interested individuals.

Botanical Gardens can play a significant role in the preservation of plant species through investigations of how best to propagate, grow, and maintain them. Botanical Gardens provide a convenient environment for long-term studies which would be difficult to do in the wild. Gardens can also serve as a link between botanical research and public awareness of the importance of plants.

The Plant Resource Centre set up by NEEPCO at Kopili H.E.P., Umrongso, Assam will ensure continued existence of the plant resources of the area. The knowledge of nurturing the rare, endangered and threatened species of medicinal, economic and horticultural potential and native exotic species is believed to be helpful in conservation and preservation of such species which NEEPCO is always eager to share.