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नीपको न्यूज

NEEPCO NEWS



सम्पादक मंडल की ओर से

वित्तीय मंत्रालय के व्यय प्रबंधन, वित्तीय नियमावली तथा सरकारी खर्च को कम एवं तर्कसंगत बनाने की आवश्यकता और कागज का विवेकपूर्ण उपयोग पर दिए गए दिशानिर्देशों को ध्यान में रखते हुए प्रकाशनों को अब से यथासंभव डिजिटल बनाया जाएगा। इसके अतिरिक्त ई-प्रकाशन पर्यावरण के अनुकूल है तथा इसका भण्डारण भी अच्छी तरह से किया जा सकेगा। हमारे पाठकगण अब नीपको न्यूज को नीपको वेबसाइट से प्राप्त कर सकेंगे तथा परियोजना/संयंत्र प्रमुख और मानव संसाधन प्रमुख को ई-प्रकाशन की प्रतियाँ प्रेषित की जाएगी।

हम, अपने पाठकों से फीडबैक तथा सुझाव प्राप्त करने में हमेशा सक्रिय रहेंगे तथा सभी पाठकों से अनुरोध है कि वे पत्रिका ब्राउज करें तथा हमसे जुड़े रहें।

हमारे पाठक यह जान कर प्रसन्न होंगे कि हमने अपने कार्यालयीन फेसबुक, यू-ट्यूब तथा ट्यूटर एकाउंट का भी श्रृजन किया है जिसका लिंक हमारे कार्यालय वेबसाइट पर अपलोड किया गया है। विशेष उपलब्धियों, घटनाओं तथा अन्य क्रियाकलापों से संबंधित जानकारी भी इन सोशल मिडियाओं पर अपलोड किया जाता है।

जैसा कि हम अपना स्थापना दिवस मना रहे हैं, हमारा यह प्रयास है कि नीपको न्यूज के इस विशेष प्रकाशन में कामेंग, पारे तथा तुईरियल के विशिष्ट उपलब्धियों को समाविष्ट करें।

नीपको के 42वें स्थापना दिवस के अवसर पर संपादक मंडल अपनी ओर से सभी कर्मचारियों को हार्दिक बधाई देता है।

From the Editorial Board

In line with Ministry of Finance's instructions on expenditure management, fiscal discipline and on the need for economy and rationalisation of government expenditure and on judicious use of paper, publications will henceforth be digitized as much as possible. Besides, e-publications are environment friendly and will serve as a good digital repository. Our readers will now be able to browse NEEPO News online at our official website and copies of e-publications will also be forwarded to the HoPs and Heads of HR.

We also hope to be actively engaging with our readers for their feedback and suggestions and request all our readers to browse through our magazines and connect with us.

Our readers will also be happy to know that we have also created our official Facebook, YouTube and Twitter account, links of which have been uploaded in our official website. Milestones, events and other activities are being uploaded in these social media as well.

As we celebrate our Foundation Day, it is only fitting that we are able to highlight the milestones achieved in Kameng, Pare and Tuirial in our Special edition of NEEPCO News so as to enable all our readers to appreciate the ground situation in these projects.

The Editorial Board extends its greetings to all employees on the occasion of the 42nd Foundation Day of NEEPCO



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अध्यक्ष एवं प्रबंध निदेशक का संदेश MESSAGE FROM CMD



मैं, सर्वप्रथम अपने निगम के सभी कर्मचारियों को नीपको के 42वें स्थापना दिवस की बधाई देना चाहता हूँ। यह वार्षिक समारोह, उन सभी को याद करने का एक अवसर देता है जिन्होंने पूर्वोत्तर में पर्याप्त मात्रा में उपलब्ध जल तथा ताप विद्युत शक्यता का दोहन कर विद्युत इकाई की स्थापना का विजन और संकल्प लिए थे।

मैं, सभी कर्मचारियों के प्रति अपना आभार व्यक्त करता हूँ तथा इस अवसर पर मैं पुनः दोहराता हूँ कि आज के नीपको के निर्माण में आपने निस्वार्थ तथा कर्मठता से काम किया है। विभिन्न परियोजनाओं के वर्तमान दौरा के समय में आपमें से कई-एक के साथ मिला हूँ तथा बहुत ही कठिन स्थिति में आपको अपना कार्य संपूरित करते हुए भी देखा है, जो मेरे लिए एक अविस्मरणीय अनुभव है। मैं, परिवार के सभी सदस्यों के प्रति सहानुभूति व्यक्त करता हूँ जिन्होंने संपूर्ण वर्ष अपना भरपूर समर्थन तथा सहयोग दिया है।

नीपको अभी 42 वर्ष का हुआ है तथा यह अपना पंख फैलाकर एक उज्ज्वल भविष्य का सपना देखते हुए, उत्साहपूर्वक आगे बढ़ने का कार्य आरंभ किया है तथा विगत अनुभवों के साथ समृद्धि के लिए ऊर्जा उत्पादन करने में लगा हुआ है।

(ए.जी. वेस्ट खारकोंगर)
अध्यक्ष एवं प्रबंध निदेशक

I would like to begin by expressing my heartfelt congratulations to all the employees of NEEPCO on the 42nd Foundation Day of the Corporation. This annual celebration affords us an occasion to reflect on those who had the vision and the determination to found a power generating entity to tap the immense power potential of the North East which is abundantly blessed both in terms of hydro and thermal resources.

I want to extend my special thanks to all employees and I am pleased to reiterate here that your contribution in making NEEPCO what it is today is both unselfish and complete. Having met some of you during my recent visits to different Projects and seeing you complete your tasks, sometimes in very difficult situations, was an especially enriching experience. I also wish to place on record of my appreciation for all the family members who have lent their unstinted support and cooperation throughout the years.

NEEPCO is now 42 years and only just beginning to flex its wings, dreaming of an even brighter future, energetically moving forward, building on our past achievements to bring about Power for Prosperity.

(A. G. West Kharkongor)
Chairman & Managing Director

Celebrations

REPUBLIC DAY

Corporate Office, Shillong



Shri A. Kumar, GM(HR) hoisted the National Flag in presence of employees and their family members

TrHEP



The National Tri-colour was unfurled by Shri P. K. Bora, GM(C) & HOP, followed by National Anthem and the Guard of Honour by CRPF Contingent.

In his speech, Shri Bora spoke of the glorious past of Indian freedom movement and dwelt on the progress and milestones achieved so far towards timely commissioning of the Project. He also acknowledged the successful execution of CSR activities and State Level Painting Competition which has been appreciated by various State government authorities.

DHEP



Shri P. Phookan, DGM(E/M) & HoP, unfurled the National Tricolor

RHEP



The National Tricolor was unfurled by Shri B. Goswami, Head of Plant, RHEP who congratulated all the employees and their family members on the auspicious occasion and underlined the need for hard work with sincerity and devotion to meet the future challenges. He also highlighted the performance of Ranganadi Hydro Electric Plant and expressed satisfaction on the performance of all employees of the Plant.

A Volleyball match was organized between VKV Girls and NEEPCO Colony Women and a football match was organized between VKV Students and NEEPCO staff. A run event was also organized among the employees.

KaHEP



Shri R. M. Sonowal, DGM(C)/i/c.HOP, KaHEP hoisted the National Flag in presence of officers, staff and Security Personnel. The Guard of Honour was presented by the Security Personnel from NEEPCO Security and APPBn.

AGBP



Shri H.K. Changmai, HoP, unfurled the National Flag.

Addressing the gathering, Shri Changmai extended his heartiest greetings to all the employees of the plant including the guests, teachers and students of VKV Bokuloni and the CRPF jawans present. In his speech, he emphasized on the significance of the nation's fight for independence and history of democracy and the Indian Constitution. Shri Changmai appealed to all the employees of Plant to work together and extend their full co-operation for creating such an environment from where AGBP will be able to generate maximum possible power and contribute in enhancing Assam Gas Based Plant's share in nation building.

The Best Safety Practice Award was awarded to the C&I Department, of the Plant for maintaining safety standards throughout the year. A friendly cricket match was organized amongst the employees of the Plant.

KHEP



Shri Debotosh Bhattacharjee, HoP hoisted the National Flag followed by ceremonial drill and guard of honour by Security personnel and march past by VKV (NEEPCO) students .

Games and sports were also organized in which the HoP, officers, staff, family members and students participated with great enthusiasm.

TGBP



Local boys participating in an event

KOLKATA



Shri A.K. Bharali, Coordinator, unfurling the National Flag.

PaHEP



The National Flag was unfurled by Shri Manoranjan Debnath, HoP.

NATIONAL PRODUCTIVITY WEEK



At AGBP, the Week was celebrated in association with Assam Productivity Council. An Awareness Workshop amongst the employees of the Plant was organized on 13th February 2017 on the theme “From Waste to Profits-through Reduce, Recycle and Reuse”.

The programme was jointly inaugurated by the Head of Project, Shri H.K. Changmai and the Chairman of the Assam Productivity Council, Shri B.P. Bakshi .

While welcoming the Chairman, the faculty member of Assam Productivity Council and the participants , Shri Changmai stressed that Reduce, Recycle & Reuse is the basis for sustainable waste management. He further emphasised that with the Government’s focus on Make in India and the ongoing process of liberalization and globalization of the Indian economy, the need of the hour calls for accelerated growth through higher productivity and quality and thus makes it imperative to re-double our efforts towards enhancing productivity for competitiveness and making it a mass-movement.

Speaking on the occasion, Shri B.P. Bakshi highlighted that National Productivity Council was established on 12th February, 1958 is an autonomous body under Department of Industrial Policy & Promotion,

Ministry of Commerce & Industry, GOI with the main objective of stimulating and promoting productivity and bringing quality consciousness across all sectors in the country. He further elaborated about the role of Assam Productivity Council in this respect and briefly highlighted on the theme of National Productivity Week 2017.

The awareness workshop conducted by Shri Sanjeev Kakati, senior consultant of Assam Productivity Council highlighted on the various aspects of Waste Management and talked about the methods to reduce, recycle and reuse for sustainable development.

During the workshop, a list of the office waste, domestic waste, industrial waste and human waste were discussed in detail and the participants were apprised about the various technologies used for converting waste into profits through the process of reducing, recycling and reusing.

The slide presentation demonstrated Bio-mimicry techniques (ie Learning from nature) such as through passive cooling, Gecko type, self-assembly, solar transformation, resilience healing, Zero Garbage Project etc. which emphasised on accelerating sustainable waste management.

27th National MEET, WIPS



The 27th National Meet of the Forum of Women in Public Sector was held Nagpur, Maharashtra on 11th and 12th February 2017 on the theme – “Planet 50-50 by 2030: Set It Up for Equality.” The Meet was attended by more than 700 women from the PSUs of the entire country, distinguished dignitaries from PSUs, women achievers and eminent Guest Speakers.

The Theme of the National Meet- “Planet 50-50 by 2030: Set It Up for Equality” was introduced by the President, Western Region, Ms Varsha Raut, M(O), IOCL.

Dr. U.D.Choubey, DG, SCOPE, in his Key note address, was of the view that the mindset has to change and instead of struggling for equality women should consider themselves already equal to men. He also suggested that WIPS should take up more programmes for Rural India Development.

Honorable Smt. Justice Vasanti A. Naik, High Court of Bombay-Nagpur Bench graced the occasion as the Chief Guest.

Other eminent guests include was Dr. Aarti Singh, SP, CID, Nagpur, Capt. B.B. Sinha, Director(P), SCI, Dr. Sanjay Kumar, Dir(P), WCL, Dr. R.S Jha, Dir(P), SECL, Shri Verghese Cherian, Dir(HR), IOCL, Ms. Manjusha Bhatnagar, Dir(HR), Balmer Lawrie & Co. Ltd. and Dr. Vikas Amte, Secretary, Maharaoji Seva Samiti, Waroro.

Amongst the women achievers, Dr. Chandrani Prasad Verma, Sr. Scientist, CSIR-CIMFR, Ms Harshini Khanhekar, DM(Fire Services), ONGC and Capt. Radhika Menon, SCI were the invitees who shared their exemplary tales with gathering.

Vendor Development Programme

NEEPCO participated in One Day State Level Vendor Development Programme organised by Br. MSME Development Institute Shillong, Ministry of MSME, Govt. of India at Malki Shillong on 15th February, 2017.

Shri N. Bhuyan, DGM (E/M) C&P, NEEPCO made a presentation on various aspects on the implementation of Public Procurement Policy for MSEs in NEEPCO and interacted with the Vendors presents in the programme, wherein around 60 vendors had participated.



HRD Update

AGBP

Workshop on Digital Mode of Payment on 28th January, 2017.



Hyderabad



Shri Tadang Tabi, Deputy Manager (C) PaHEP and Shri Alfred Rudy Wilson Lyngdoh, Engineer (C) TrHEP, attending the residential training programme entitled "Welding Technologies and NDT Techniques (Theory and Practical Orientation and Technical Orientation with Technical Visit)" organized by Engineering Staff College of India (ESCI), Hyderabad during 19-23 December, 2016 at Hyderabad

Corporate Office



In-house training programme for familiarization with the system of booking air tickets on 6th February 2017.



Induction training programme for newly appointed Executive trainees organized by HRD department, Corporate office during 21st to 23rd Feb, 2017 at NEEPCO, Corporate Office, Shillong



Training programme on "Working with Computer" organized in association with Indian Institute of Professional Studies (IIPS) during 6th to 8th February, 2017 at IIPS campus, Shillong



Workshop on matters relating to Finance & Accounts during 15th to 16th March, 2017.



Sri S.K. Murthy, Director, IIPM, Pune, Dr. P. Chiranjeevi, and Sri Anil Kumar, GM(HR)-I during the training programme on "Purchase Management" organized in association with IIMM, Pune during 8th to 10th March, 2017

DHEP



Programme on Hydroturbines

Cloud Computing Services using AWS



ShriDulal Chetia, Sr.Manager (IT), DHEP and ShriPradip Kr. Das, Sr.Manager (IT) Shillong attended the training programme "Cloud Computing Services using AWS" at Hyderabad

Japan



Shri Alfred Rudy Wilson Lyngdoh, Engineer (C), TrHEP participating in the "Japan-East Asia Network of Exchange for Students and Youths (JENESYS) 2016 programme" organized at Japan during 5th to 14th February, 2017

National Safety Day/ Week Campaign



HoP administering the Pledge during Safety Week at KHEP

The National Safety Day/Safety Week Campaign being spearheaded by the Council for nearly three decades to mark its Foundation Day (4th March) has significantly contributed to reduction in the rate of industrial accidents and created wide spread safety awareness even in such sectors which have not been covered by any safety legislation. The campaign is comprehensive, general and flexible with an appeal to the participating organisations to develop specific activities as per their safety requirements.

Objectives

- To take Safety, Health and Environment (SHE) movement to different parts of the country.
- To achieve participation of major players in different industrial sectors at different levels.
- To promote use of participative approach by employers by involving their employees in SHE activities.
- To promote development of need-based activities, self-compliance with statutory requirements and professional SHE management systems at work places.
- To bring into the fold of voluntary SHE movement sectors, which have not so far been statutorily covered.
- To remind employers, employees and others concerned of their responsibility in making the workplace safer.
- In summary, the above objectives are part of an overall goal of creating and strengthening SHE culture in workplace and integrating the same with the work culture."

Bidding Adieu

DHEP



Sri Daya Shankar Rai, General Manager (C)HOP



Shri Biju Boruah, Store Keeper (SG)

New Delhi



J. Paul, Assistant Manager (Liaison), Delhi

Corporate Office



Smti Marlyn Rapphap, Sr. Tracer



Sri Achyut Goswami, Manager(C)



Sri Anil Kumar Patgiri, Sr. Messenger

PaHEP



Sri Kamaljit Singh, DGM C



Sri Ghana Borah, Store keeper, SG



Sri Ajit KR.Sinha, Driver, SG

AGBP



Shri Arijit Bhattacharya, Asstt. Administrative Officer

CSR

RHEP



Eye And ENT Camp, January 2017, RHEP

Tuirial



AGBP



Madhuting Village, 23rd January 2017

Intellect 2017



NEEPCO participated in the INTELLECT 2017 held at India Expo Centre, Greater Noida from 23rd to 25th January, 2017. Total 10 CPSEs under Ministry of Power participated in the Trade Fair.

News from Projects

CMD Visits TGBP, 3rd March 2017



D(T) Visits TrHEP



At spillway



At P.W.W. Intake



At powerhouse



At switchyard



Inside diversion tunnel-I



Inside power water way

TGBP



2nd Intrastate OCC meeting held at TGBPP, Monarchak, 7th March, 2017

KHEP



CVO visits KHEP, 17th February, 2017

Vibrant Gujarat



NEEPCO participated in VIBRANT GUJARAT GLOBAL SUMMIT 2017 in Gandhinagar held in January 2017

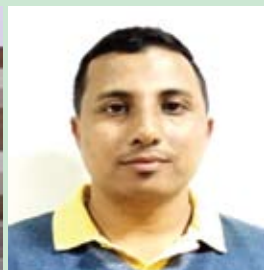
Sports Update



The Inter CPSU CHESS Competition organized by NEEPCO from 14th to 17th February 2017 at Shillong under the aegis of Power Sports Control Board (PSCB). In the team event, NEEPCO was declared the winner, 1st runner up by BBMB and 2nd runner up by THDC. In the open individual events Biswajit Phukan from North Eastern Electric Power Corporation Limited, Corporation (NEEPCO) was declared 1st position. Ajit Kotia from Rural Electrification Corporation (REC) was declared 2nd position. Lalrinsanga from Central Electricity Authority (CEA) was declared 3rd position.



NEEPCO emerged winner in the team event in the 21st Inter CPSU badminton tournament held at Lucknow. Bishan Thapa also won the open single event. Thapa, teaming up with Pinaki Das were Runners up in open doubles event



Shri Bhaskarjyoti Barman, was awarded Man of the series in the 9th veteran Inter-district T-20 cricket tournament 2017 held at a Tinsukia from 3rd march to 11th March, 2017. Shri Barman was also declared best bowler and won two man of the match trophies during the tournament.

ACHIEVEMENT

Mornrina J. Nongkynrih has been awarded PhD in Anthropology by NEHU for her thesis "Body composition, health and nutritional status among the Khasi adults of Meghalaya", under the supervision of Dr. J.W. Dkhar, Department of Anthropology. She is the daughter of (L) Ranju Phukan and Sabrina Nongkynrih, residents of Demseiniong, Laitumkhrah, and wife of Raymond Kurkalang.



Swachh Bharat



RHEP



AGBP



Steam Turbine Aux complex Chlorination Plant CW Pump



Madhuting High School, Madhuting M.E. school



Dhekiajan M.E. School and Dhekiajan High School

Corporate Office



Demseiniong, Shillong

KHEP



Garmapani ME School



Rural Hospital cum CHC



Umrangso Bus stand

Technical update

TUIRIAL HEP (60 MW), PRESENT STATUS AS ON 28th FEBRUARY 2017

Sl. No	Activity	Unit	Total Estt. Qty	Cumulative Progress	Remarks
1	Lot – 1 Diversion Tunnel	%	100	100	Completed on 04.04.2014.
2	Boring of Diversion Tunnel				
3	D/T – I , D/T – II & power Tunnel	Rm	1633	1633	River diversion done on 30.11.2013.
	Lot – II: Dam				
	Excavation of Main Dam	Cum	606895	586165	Work in progress.
	Dam Filling	Cum	3073370	3068668.72	Work in progress.
	Excavation of U/S Cofferdam	Cum	120236	120236	Completed.
4	Spillway				
	Excavation	Cum	1778333	1772193	Work in progress.
	Concreting	Cum	126030	125203.5	Work in progress.
5	Lot – III: Power House, SY & PWW				
	Open Excavation of PH including TRC	Cum	340000	339582	Work in progress.
	Concreting	Cum	27010	22822.5	Work in progress.
	Boring in Power Water Way	Rm	178.98	151.47	Work in progress.
	Concreting in Power Water Way	Cum	19126	16266.5	Work in progress.
	Tail Race Channel (concreting)	Cum	4500	3463.5	Work in progress.
6	Switchyard				
	Excavation	Cum	128416	128416	Completed on 02.08.2013
	Concreting	Cum	1305	1239.5	Concreting of Control room in progress.
7	Lot – IV: Hydro Mechanical Works				
	Erection of Radial Gates	%	100	97	Work in progress.
	Gantry Rails Laying, Erection, Testing and Commissioning for Spillway Stop log Gate	%	100	65	Erection of Gantry in progress.
	Penstock Steel Liner	%	100	66	Work in progress.
8	Lot-V: Electro-Mechanical Works				
	Earth Matting in PH	%	100	90	Work in progress.
	Erection of Cable Tray at EL 33.5 m, EL 38 m & EL 43.5 m	%	100	85	Work in progress.
	Unit # I				
	Assembly of U-I Rotor in Service Bay including HV testing & Painting	%	100	98	Work in progress.
	Erection of MIV Unit - I	%	100	50	Work in progress.
	UNIT # II				
	Erection of 132 kv Switchyard	%	100	14.5	Work in progress.

KaHEP



Lowering of Rotor, Unit III on 28th February 2017



Tenga Dam

PaHEP



View of Pare HEP - Dam



Dam- left bank view



HRT Intake

TrHEP



View of Spillway and dam

**KAMENG HEP (600MW), ARUNACHAL PRADESH, PRESENT STATUS AS
ON 28th FEBRUARY 2017**

Sl. No	Activity	Unit	Total Estt. Qty	Cumulative Progress	Remarks
1	BICHOM DAM				
	Excavation	Cum	780000	764383	Work in progress.
	Concreting	Cum	391585	356162	Work in progress.
	Intake Concreting	Cum	13163	7799	Work in progress.
2	Diversion Tunnel				
	Boring of D/Tunnel (Heading & Benching)	Rm	368.42	368.42	Completed.
3	TENGA DAM				
	Excavation & Diversion works	Cum	152005	151457	Work in progress.
	Concreting	Cum	97086.3	94156.43	Work in progress.
	Drift Tunnel Lining	Rm	80	66	Work in progress.
4	HRT Lining				
	Invert Lining	Rm	14328.15	7734	Work in progress.
	Overt Lining	Rm	14328.15	13830.7	Work in progress.
	HRT Kerb Concreting	Rm	14300.653	13917.43	Work in progress.
5	High Pressure Tunnel (HPT)				
6	Open excavation of surface penstock including Valve House	Cum	462504	443036	Work in progress.
	Surface Penstock PCC	Cum	16000	16334	Work in progress.
	Surface Penstock RCC	Cum	59500	41281	Work in progress.
	Valve House RCC	Cum	2500	2093	Work in progress.
8	POWER HOUSE				
	Excavation	Cum	1085376	1085376	Excavation of PH pit completed
	Excavation in TRC	Cum	39400	33417	The open excavation in TRC has been completed on 31.03.16
	Concreting in Power House (RCC+PCC)	Cum	88580	87054	Work in progress.
	Concreting in TRC (RCC+PCC)	Cum	30500	30545	Work in progress.
9	Hydro Mech Works: (HPT)				
	Fabrication	Mt	13800	13800	Completed.
	Erection of Steel liner	Rm	3869.092	3689.87	Work in progress.
	Surface Penstock 1	Rm	781.83	665.19	Work in progress.
	Surface Penstock 2	Rm	791.157	760.914	Work in progress.
	Tenga Drift Tunnel	Rm	80	65.796	Work under progress.
10	Electro Mechanical Works: Power House & Switchyard				
	Status of Erection activities of Package - V				<ul style="list-style-type: none"> ➤ Assembly work of Stator & Rotor of U- III & IV are in progress. ➤ Unit-I & II M/c Boxup in progress. ➤ Lowering of Top Cover of Unit-III completed. Installation of MIV Inlet pipe in progress. ➤ Cable laying and dressing of Unit # I&II under progress. ➤ Erection of BF Valve at penstock -II along with outlet pipe in progress. ➤ Erection Primary and Secondary cooling water system is in progress.
11	Switchyard				
	Excavation of Switchyard	Cum	171800	100237	Work in progress.
	Filling of Switchyard	Cum	31000	44570	Work in progress.
	Excavation of Tower & Equipments	Cum	31001	17465	Work in progress.
	Erection of Lattice Structure for Tower , Beam & equipment of Switchyard	Mt	537	470.87	Work in progress.
	Erection of pipe structure for equipments of Switchyard	Mt	581	263.56	Work in progress.
	Erection of Structure for Tower & equipment of Switchyard	Nos	794	540	Work in progress.
	Laying of Earth Mat (including Riser)	Mt	386	351.02	Work in progress.
	Erection of Earth Electrode	Nos	200	166	Work in progress.
	Erection of 4.5 inch ALIPS Tube	Rm	4384	3530	Work in progress.
	Fixing of ladder type cable tray along with elbow (100x300)	Rm	4600	3925	Work in progress.
	Cable Support Structure	Mt	90	18.18	Work in progress.

PARE HEP (110 MW), PRESENT STATUS AS ON 28th FEBRUARY 2017

Sl. No	Activity	Unit	Total Estt. Qty	Cumulative Progress	Remarks
1	Dam Works: Package - 1 (Civil Works)				
	Dam Excavation	Cum	398000	367358	Excavation in Dam foundation area completed.
	Dam Concreting	Cum	188763	157028	Work in progress.
2	Head Race Tunnel (HRT) Grouting				
	Face –I, II & III	Rm	2819	2739	Work is in progress.
3	Power House				
	Concreting	Cum	41000	40990	Work in progress.
	Excavation of Tail Race Channel	Cum	40000	32950	Work in progress.
	Concreting of Tail Race Channel	Cum	15000	9855	Work in progress.
4	Package –II Hydro Mechanical Works				
	Erection of Steel Liner				
	Face - III (Adit - II to Surge Shaft)	Rm	36	35	Erection of steel liner completed except 2.0 m cut piece between Face-III & IV which will be done after completion of grouting works.
5	Package –III (EM Works)				
	Erection of Turbine Assembly Unit - I	No	1	1	Boxing up completed on 15.09.2016.
	Erection of Generator Unit - I	No	1	1	Boxing up completed on 15.09.2016.
	Unit # I :Auxiliaries & associated Governing, Excitation Control, automation, monitoring & Protection system etc.	1. IPBD for U#1 laying & termination in progress. 2. Cable Tray & Control Monitoring system work are in progress.			
6	Power House (Cable Tray)				
	Cable Laying & Termination-Equipment to Panel: For both units	1. Cable laying of both units are in progress. 2. Control Cable & Power Cable are in progress.			
	Erection of Generator Unit - II	1. Painting of Gen. CW piping & Fabrication of CWS drain piping in progress. 2. Generator instrumentation & Seal Ring replacement in LCB of Generator # I in progress.			
	Unit-II Auxiliaries & associated Governing, Excitation Control, automation, monitoring & Protection system etc.	Cable tray and CO2 system piping in progress.			
	Mechanical Balance of Plant (M-BOP)	1. Cooling water system , Drainage & Dewatering water piping & Installation of Sump cover in progress. 2. Fire fighting system: Installation of pumps in progress.			
	Electrical Balance of Plant (E-BOP)	1. Illumination System - Conduit works & Fire detection & alarm cabling works in progress. 2. DG System: DG room is under construction.			



PCNREM UPDATE



With increased electricity supplies & uninterrupted power for consumers, State DISCOMs start reaping UDAY benefits; ensuring our vision to provide 24x7 affordable Power for All

State power distribution companies have started reporting handsome savings and improvements in operational efficiency and found ways of cutting down power theft under the UDAY Scheme, rolled out 15 months ago.

Utilities in Rajasthan, Haryana, Chhattisgarh and Punjab are among the major gainers in lowering their interest cost.



Higher NTPC output underlines growth story

India's largest generation utility NTPC has produced 4.67% more power in the 11 months of the current financial year than the previous financial year, underlining Government data showing the economy growing at a healthy 7% in the fourth quarter in spite of demonetisation of high-value notes in November.



Renewable Energy Certificate sales saw a notable rise of 245% in the month of January, complementing efforts to provide green and clean power

Renewable Energy Certificate (RECs) were introduced for offering a convenient way for companies to meet green energy obligations. The activity on the REC front was so encouraging in the first month of 2017 that 15.68 lakh RECs were sold against 4.54 lakh in December last year.



The record high bauxite output is an example of the robust Indian economy, giving impetus to job creation

PCNREM Update

Power production rises by 6.25 pc in Apr-Jan

Power generation from conventional and renewable sources increased by 6.25 per cent to 1,038.90 billion units (BUs) in the April-January period of current fiscal compared to the year-ago period.

“The power generation grew by 6.25 per cent at 1038.90 BUs in April-January this fiscal compared to 977.81 BUs in same period year ago,” a power ministry official said.

“Strong focus on renewables is driving up total electricity generation figures,” the official said.

The growth in power generation excluding from renewable sources was 5.04 per cent in April-January FY2016-17, the official said further.

During April-January, power generation from renewables like solar and wind rose by 26.32 per cent to 70.12 BUs compared to 55.51 BUs in the 10-month period year ago, the official stated.

The country’s electricity generation from conventional sources rose to 968.42 BUs in the 10-month period this fiscal from 922.29 BUs in the



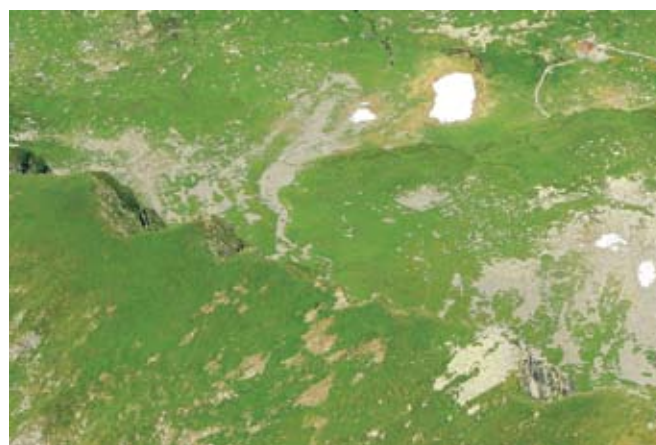
year-ago period, a report by the Central Electricity Authority said.

India generated 95.33 BUs from sources like thermal, hydro and nuclear in January this year, up 3.48 per cent compared to 92.12 BUs output in same month year ago, the report said.

As per the report, India was targeting electricity generation of 101.06 BUs from conventional sources during the month of January 2017.

Satellites being used to check illegal mining: Govt

Satellites are being used for surveillance aimed at checking illegal mining in the country and the data is quickly passed on to the state governments for action, the government told the Lok Sabha today. The Ministry of Mines, through Indian Bureau of Mines (IBM), has developed the Mining Surveillance System (MSS) in collaboration with the Ministry of Electronics and Bhaskaracharya Institute of Space Applications and Geo-Informatics (BISAG) to use the space technology to check illegal mining, Minister for Mines Piyush Goyal said. "MSS uses the Satellite Remote Sensing Technology together with Information Technology. MSS is a transparent and bias-free system having a quick response time and capability of effective follow-up," he said in reply to questions. He said a user-friendly mobile app has been developed for MSS which is used by the inspecting officials of the state governments to submit their geo-tagged inspection reports. "Using this



mobile app, the citizens can also report unusual mining activity which is likely to be illegal mining, thus making it a participative and citizen-centric monitoring system," the minister said. He said the MSS was launched on October 15 last year and since then 269 triggers had

been generated across the country, which were sent to the respective state governments for follow-up. Till now, field verification of 190 triggers have been completed by the state government officials out of which unauthorised mining has been reported in 29 cases, which is 15 per cent, Goyal said. He said the Mines and Minerals (Development and Regulation) Act has already been amended and its most important provision is the grant of mineral concessions for major minerals, through auction by competitive bidding which is transparent and non-

discriminatory method and which will also obtain for state government its fair share of value of the minerals resources. The Minister said some state governments have already conducted auction for grant of minerals concessions for major minerals and so far 21 mineral blocks have been auctioned successfully. Advisory to state governments have also been issued to incorporate a transparent and non-discriminatory regime for grant of mineral concessions for minor minerals, he said. PTI ACB AKK

Solar capacity grows over 3 fold to 10,000 Mw in three years



India's solar power generation capacity has crossed 10,000 megawatt (Mw), a more than three-fold jump in less than three years, as government pushes for renewable energy sources to meet galloping demand.

The milestone came as NTPC Ltd, India's largest power producer, commissioned a 45 Mw solar power project at Bhadla in Jodhpur, Rajasthan.

"Bright Future: India has crossed 10,000 Mw of Solar power capacity today. More than 3 times increase in less than 3 years," Power, Coal, Mines, New & Renewable Energy Minister Piyush Goyal tweeted.

India solar power generation capacity stood at 2,650 Mw on May 26, 2014.

As much as 14,000 Mw (or 14 gigawatt) of solar projects are currently under development and about 6 GW is to be auctioned soon.

In 2016, about 4 Gw of solar capacity was added, the fastest pace till date.

According to power ministry estimates, another 8.8 Gw capacity is likely to be added in 2017, including about

1.1 Gw of rooftop solar installations.

Government is targeting 100 Gw of solar and 60 Gw of wind energy capacity by 2022. Total renewable energy generation capacity is envisaged at 175 Gw by 2022.

Earlier last month, lower capital expenditure and cheaper credit had pulled down solar tariff to a new low of Rs 2.97 per unit in an auction conducted for 750 Mw capacity in Rewa Solar Park in Madhya Pradesh.

The auction was conducted by a joint venture of Madhya Pradesh government and Solar Energy Corporation of India (SECI).

Last year in January, solar power tariff had dropped to a new low, with Finland-based energy firm Fortum Finnsurya Energy quoting Rs 4.34 a unit to bag the mandate to set up a 70-Mw solar plant under NTPC's Bhadla Solar Park tender.

In November 2015, the tariff had touched Rs 4.63 per unit following aggressive bidding by US-based SunEdison, the world's biggest developer of renewable energy power plants.

Hindi Section

अध्यक्ष एवं प्रबंध निदेशक और निदेशक (तकनीकी) के एजीटीसीसीपीपी के दौरे की रिपोर्ट

अध्यक्ष एवं प्रबंध निदेशक एवं निदेशक (तकनीकी) ने दिनांक 03 मार्च 2017 को एजीटीसीसीपीपी, दौरा किया। इस दौरान कर्मचारियों से बात करते हुए अध्यक्ष एवं प्रबंध निदेशक महोदय ने नीपको के विकास मूलक कार्यों, आगामी परियोजनाओं के शीघ्र प्रचालन एवं पूर्वोत्तर भारत के विद्युत उत्पादन में नीपको की भूमिका पर जानकारी प्रदान की।

साथ ही निदेशक (तकनीकी) महोदय ने कर्मचारियों



अध्यक्ष एवं प्रबंध निदेशक और निदेशक (तकनीकी), एजीटीसीसीपीपी में अधिकारियों के साथ चर्चा करते हुए

के कठिन परिश्रम की सराहना की।

इस कार्यक्रम के दौरान एजीटीसीसीपीपी, नीपको के संयंत्र प्रमुख श्री हेमंत कुमार डेका, श्री एस.आर. बिश्वास, महाप्रबंधक (वै./यां) समेत अनेक वरिष्ठ अधिकारी उपस्थित थे।

कारपोरेट मुख्यालय, शिलांग में हिंदी कार्यशाला

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड के कारपोरेट मुख्यालय, शिलांग में दिनांक 20 फरवरी, 2017 को एक दिवसीय हिंदी कार्यशाला आयोजित की गई। कार्यशाला के उद्घाटन सत्र में श्री अनिल कुमार, महाप्रबंधक (मानव संसाधन), श्री बी. के. तिग्गा, वरि.प्रबंधक (मानव संसाधन) राजभाषा, डॉ. दिगन्त बोरा, वरि.प्रबंधक (मानव संसाधन) मा.सं.वि. के साथ-साथ संकाय सदस्य के रूप में आमंत्रित डॉ. एस. बी. शर्मा, प्रवक्ता, इंदिरागांधी राष्ट्रीय मुक्त विश्वविद्यालय, शिलांग उपस्थित थे। कार्यशाला में उपस्थित सभी वरिष्ठ अधिकारियों और संकाय सदस्य तथा कार्यशाला में भाग लेने वाले प्रतिभागियों का हिंदी अधिकारी, श्री अरूण कुमार प्रधान ने स्वागत किया।

श्री अनिल कुमार, महाप्रबंधक (मानव संसाधन) ने सभी प्रशिक्षणार्थियों को संबोधित करते हुए कहा कि प्रत्येक तिमाही में एक हिंदी कार्यशाला का आयोजन किया जाता



श्री अनिल कुमार, महाप्रबंधक (मानव संसाधन), प्रशिक्षणार्थियों को संबोधित करते हुए

है और उसमें अन्य संस्थानों में हिंदी कार्य से जुड़े प्रवक्ता/प्राध्यापक को आमंत्रित किया जाता है ताकि आपलोगों को हिंदी में सरकारी काम करने में होने वाली असुविधा को दूर कैसे किया जाय। आप सभी से मेरा अनुरोध है कि इस कार्यशाला में संकाय सदस्य के रूप में उपस्थित डॉ. एस. बी.

शर्मा जी से कार्यालयीन कार्य में हिंदी के प्रयोग कैसे किया जाय इसका पूरा लाभ उठाएं। इस कार्यशाला से अर्जित ज्ञान को आप सभी अपने दिन प्रतिदिन के सरकारी कामकाज में उपयोग करने की कोशिश करें।

संकाय सदस्य के रूप में आमंत्रित डॉ. एस. बी. शर्मा, प्रवक्ता, इंदिरागांधी राष्ट्रीय मुक्त विश्वविद्यालय, शिलांग ने कार्यशाला के दौरान प्रशिक्षणार्थियों को भारत सरकार की राजभाषा नीति, नियम से अवगत कराया। तत्पश्चात, उन्होंने प्रशिक्षणार्थियों को कार्यालयीन प्रयोग हेतु हिंदी में टिप्पणी और प्रारूप लेखन का अभ्यास कराया। कार्यालय में किस तरह से हिंदी के सरल एवं सहज शब्दों का प्रयोग किया जाता



हिंदी कार्यशाला में प्रतिभागीगण

है इसकी जानकारी प्रदान की। इस कार्यशाला में कुल 13 (तेरह) कार्मिकों ने भाग लिया। इस प्रकार एक दिवसीय हिंदी कार्यशाला संपन्न हुई।

नगर राजभाषा कार्यान्वयन समिति की बैठक

ओ.एन.जी.सी., त्रिपुरा परिसम्पत्ति, अगरतला के द्वारा 17 फरवरी, 2017 को आयोजित नगर राजभाषा कार्यान्वयन समिति की सातवीं बैठक में त्रिपुरा गैस आधारित विद्युत परियोजना तथा अगरतला गैस टरबाइन कंबाईंड साइकिल



विद्युत संयंत्र की ओर से क्रमशः श्री विजय कुमार, वरिष्ठ प्रबंधक (मानव संसाधन) तथा उनके साथ श्री रतनेश यादव, सहायक हिंदी और श्रीमती एलबिन दीपिका डोले, वरिष्ठ प्रबंधक (मानव संसाधन) के साथ श्री महेश कुमार शर्मा, सहायक हिंदी अधिकारी ने बैठक में भाग लिया। उन्होंने परियोजना में किये जा रहे हिंदी में कार्यों का विवरण प्रस्तुत किया। इस दौरान नगर राजभाषा कार्यान्वयन समिति के अध्यक्ष श्री सत्य प्रकाश सोनी एवं श्री बदरी यादव, अनुसंधान अधिकारी (कार्यान्वयन), राजभाषा विभाग, गृह मंत्रालय ने त्रिपुरा गैस आधारित विद्युत परियोजना, मोनारचक, सोनामुड़ा, त्रिपुरा के द्वारा हिंदी में किये जा रहे कार्यों की सराहना की। जिसका प्रकाशन समाचार पत्र में भी किया गया है।

नई दिल्ली कार्यालय में हिंदी कार्यशाला

नई दिल्ली कार्यालय में दिनांक 22.12.2016 को “कार्यालयीन कार्यों के लिए ई-मेल हिंदी में भेजना” विषय पर एक दिवसीय हिंदी कार्यशाला का आयोजन किया गया। कार्यशाला का मुख्य उद्देश्य अधिकारियों और कर्मचारियों को कम्प्यूटर से हिंदी में ई-मेल भेजना सीखना था। सुश्री सुनीता रानी सिन्हा, सहा. हिंदी अधिकारी ने कार्यशाला में

भाग लेने वाले अधिकारियों और कर्मचारियों को कम्प्यूटर पर यूनिकोड का प्रयोग करते हुए हिंदी में ई-मेल भेजने के बारे में पुनः विस्तार से बताने के साथ ही रिपोर्ट आदि संलग्न कर भेजने के बारे में बताया और उसका पूर्ण रूप से अभ्यास भी करवाया। कार्यशाला में 07 अधिकारियों एवं 10 कर्मचारियों ने भाग लिया।

नई दिल्ली कार्यालय में हिंदी कार्यशाला

नई दिल्ली कार्यालय में दिनांक 28.02.17 को “कार्यालयीन कामकाज में सरल हिंदी का प्रयोग”

विषय पर एक दिवसीय हिंदी कार्यशाला का आयोजन किया गया। कार्यशाला में वक्ता के रूप में गृह मंत्रालय, राजभाषा

विभाग के केंद्रीय हिंदी प्रशिक्षण संस्थान से श्रीमती वीना शर्मा, सहायक निदेशक को आमंत्रित किया गया। कार्यशाला के आरंभ में सुश्री सुनीता रानी सिन्हा, सहायक हिंदी अधिकारी ने सहायक निदेशक महोदया एवं कार्यशाला में उपस्थित सभी प्रशिक्षणार्थियों का स्वागत किया एवं सहायक निदेशक महोदया से कार्यशाला प्रारंभ करने के लिए आग्रह किया। कार्यशाला का प्रारंभ करते हुए सहायक निदेशक महोदया ने सभी को संबोधित करते हुए कहा कि हमारे संविधान में हिंदी को राजभाषा का दर्जा दिया गया है, इसलिए हमारा संवैधानिक दायित्व है कि हम सभी अपना कार्यालयीन कामकाज हिंदी में ही करें, उन्होंने कहा कि इसके लिए आप सभी सरल हिंदी का प्रयोग करें और जिन अंग्रेजी शब्दों के हिंदी शब्द समझ नहीं आ रहे हो उनको वैसे ही देवनागरी लिपि में लिख दें। सहायक निदेशक महोदया ने कार्यालयीन कामकाज में प्रयोग में लाए जाने वाले बहुत सारे शब्दों के सरल हिंदी शब्द बताए। इसके साथ ही उन्होंने टिप्पण लिखने



का सही तरीका भी समझाया और सरल शब्दों का प्रयोग करते हुए उन्होंने सभी प्रतिभागियों को टिप्पण लिखने का अभ्यास भी करवाया। सभी प्रतिभागियों ने कार्यशाला का भरपूर लाभ उठाया और इसे उपयोगी बताया। इस कार्यशाला में 06 अधिकारियों और 12 कर्मचारियों ने भाग लिया। कार्यशाला के समापन पर सहायक हिंदी अधिकारी ने सभी को धन्यवाद देते हुए सहायक निदेशक महोदया का आभार प्रकट किया।

रंगानदी जल विद्युत संयंत्र में हिंदी कार्यशाला

रंगानदी जल विद्युत संयंत्र, याजली में दिनांक 03/02/2017 को एक दिवसीय हिंदी कार्यशाला का आयोजन किया गया। इस कार्यशाला का आयोजन मुख्य अतिथि श्री बिजीत गोस्वामी, संयंत्र प्रमुख एवं अध्यक्ष राजभाषा कार्यान्वयन समिति, रेहप की अध्यक्षता में किया गया। सर्वप्रथम सभी प्रतिभागियों एवं मुख्य अतिथि का स्वागत श्री सौगत दास, प्रबंधक (मा.सं) द्वारा किया गया। अध्यक्ष महोदय ने अपने अध्यक्षीय भाषण



में सभी प्रतिभागियों को इस हिंदी कार्यशाला के माध्यम से राजभाषा को और समृद्ध करने हेतु अपने कार्यालय के दैनिक कार्यों में अधिक से अधिक राजभाषा हिंदी

का प्रयोग कंप्यूटर के माध्यम से करने पर बल दिया और साथ ही साथ यह आश्वासन भी मांगा कि आप सभी राजभाषा के प्रति समर्पित होकर कार्यालय के कार्य करेंगे।

अध्यक्षीय भाषण के तदोपरान्त हिंदी कार्यशाला के प्रथम सत्र का संचालन संकाय सदस्य के रूप में आमंत्रित श्री रामेन्द्र तिवारी, वि.के.वि हिंदी शिक्षक, नीपको लि के द्वारा किया गया। यह सत्र वर्तनी संबंधी त्रुटियों एवं वाक्य संरचना से संबंधित था। प्राध्यापक महोदय ने वर्तनी संबंधी त्रुटियों एवं वाक्य रचना के बारे में जानकारी देने के साथ साथ कुछ देशज एवं विदेशज शब्दों की जानकारी प्रदान की जो प्रतिभागियों के लिए आकर्षण का विषय था। इस एक दिवसीय हिंदी कार्यशाला में 18 अधिकारियों एवं कर्मचारियों ने भाग लिया।

कार्यशाला के अंत में श्री सौगत दास, प्रबंधक (मा.सं), रेहप के द्वारा रंगानदी जल विद्युत संयंत्र के मानव संसाधन विभाग की तरफ से मुख्य अतिथि महोदय एवं सभी प्रतिभागियों को धन्यवाद दिया गया।

माँ

अनिल कुमार दास
उप-महाप्रबंधक (वित्त)



दौड़ती, भागती
मशीन सी जिंदगी
न थकती, न ठहरती
फिर भी
मेज पर कम पड़ती रोटियाँ
देखकर कहती
मुझे भूख नहीं है।

हर बात पे ताना
हर बात पर झिड़क
माँ ही तो है, जो सब सहती है
वह भी चिल्लाती है, डौटती है
बहुत गुस्से में हो
तो रो देती है।
खुद ही मान जाती है
हरेक के मुस्कान में
छुपी है उसकी खुशी।

वह रोयी
हमने नहीं देखा
झुक गया आसमान
जब भी मैं रोया।
हर मुसीबत टल जाती है
मेरे हर कष्ट पर
माँ पूजा में बैठ जाती है।

हमारे बढ़ते कदम
गौरवान्वित करते हैं, उसे
हमारे घर, उजाले हैं उससे
हम सबों को, संभाले हैं उसने
माँ ही तो है
जिसने पाले हैं सबको।

बहना

राखी पे, मैंने कहा-बहना
याद मुझे करना
वचन मैं निभाऊंगा
तेरी रक्षा करने आऊंगा।

वह बोली- भैया, बहुत अच्छे
आप आदमी हो सच्चे।
मैं भी देश की बेटी हूँ।
सीमा पर पहरे देती हूँ,
सबों की रक्षा का
शपथ मैं लेती हूँ।





नीपको गीत

पावन सुन्दर स्वच्छ नीपको हमारा ।
उत्तर पूर्वांचल का ये कर्मठ सितारा ।

दक्ष परिश्रमी कर्मचारी करते श्रमदान
गैस, जल से पैदा विद्युत ऊर्जा प्रधान ॥
सर्वत्र प्रकाश फैलाता नीपको महान ।

अनुशासन विकास का सूत्र लेकर हम
ऊर्जा परियोजनाएँ लगाते जाएँ हम ।
क्षेत्र देश के चहुमुखी विकास को हम ।
गुणवत्ता से अपेक्षित बिजली दे हम ॥

कठिन परिश्रम है नारा हमारा ।
पूरा विकास का है उद्देश्य हमारा ॥



Miniratna Category-I
Corporation

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