

SHAKTI SAMACHAR

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A Quarterly Newsletter of OPTCL for Internal Circulation only

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OPTCL

Lifeline of Odisha



Happy Durga Puja

16000 Ckt km
Transmission Line

24800 MVA
Transformation Capacity

184 Grid
Substations

CMD'S Message...

With the valuable contribution of each individual of our family, we achieved record milestone both technically as well as financially in the last financial year 2021-22. The goal oriented determined approach could not even be distracted by the pandemic restrictions and unprecedented natural disasters in our work place. I look forward to your support and dedication for fulfilling our vision to supply uninterrupted quality power to the people of Odisha. In the second quarter of this financial year we have made significant addition to the system. 5 Nos of Grid substations have been charged along with charging of 5 Power Transformers at existing sub-stations and 3 Nos of LILLO lines. We could add 680 MVA transformation capacity and 75 Ckt KM line to our system. Cumulatively we have reached at 184 as regard to Grids and 24800 MVA, 16000 Ckt KM as regard to transformation capacity and transmission line respectively.

Apart from the core business of transmission, we are implementing many state & central funded schemes towards infrastructure developments of electricity & telecom. Due to our excellent performance, Govt. has been entrusting more responsibilities to us for the development of Odisha Power sector. 1800 Cr has been sanctioned for construction of 99Nos of 33/11 kV primary substations. I urge all the team members of ODSSP Project management Unit to work relentlessly for timely completion of these primary substations.



This sector has always been dynamic and challenging. In the coming years, there will be accelerated growth of renewal energy integration to our system. We have to be extra vigil and prepared in the changing constituents of our transmission system.

OPTCL is on the road of transformation in implementing some of the flagship online projects like; D3, STAMS, SANJOG, e-Office, ERP etc. which are need of the hour. Technology driven working environment will increase our output and lessen our work pressure. I request all the employees to make optimum use of the technology in their office work. We will also be incentivising the units which will have maximum usage of these systems.

Lastly, I would request all the employees to be well aware regarding latest rules/technologies/developments as regard to their discipline.

Thank you.

Sanjay Kumar Mishra

Chairman-cum-Managing Director, OPTCL

Exemplary Contribution



12.09.2022: Sri Shitaj Patel, Dy. Manager (Electrical) of Budhipadar Grid Substation for his outstanding effort for repairing of Bus Bar protection relays of Budhipadar Grid sub-station. This not only saved precious time for sending the relays to the factory of the OEM but also saved a substantial amount towards repair cost. His dedication, self-motivation and diligence are an inspiration to the whole engineering fraternity across the OPTCL. He is an example to others to emulate his success. As a token of appreciation, he also received cash award of Rs.15,000/- for such exemplary effort.

Establishment of State Transmission Asset Management System



29.09.2022: OPTCL today signed a MoU with PGCIL for establishment of State Transmission Asset Management System (STAMS) in kind presence of Sri Sanjay Kumar Mishra, IRTS, Chairman-cum-Managing Director, OPTCL. Sri Ratan Kumar Dutta, Sr. General Manager (Projects), PGCIL and Sri PrasantMajhi, Sr. General Manager (Electrical), OPTCL signed the MoU on behalf of their organizations. PGCIL shall provide consultancy

under this STAMS project on cost plus basis for effective execution and quality monitoring of Projects. PGCIL shall extend support in preparation of site survey format, compilation and consolidation of Bid documents including technical specification, qualifying requirements along with capacity building of OPTCL officials at project sites. This STAMS initiative will help in analysing the gaps and finding out solutions immediately.



Celebration of Engineer's Day

15.09.2022: To commemorate the birth anniversary of BhraratRatna Sir M. Visvesvaraya, OPTCL celebrated Engineer's Day at its Power Training Centre Chandaka. The Program was graced by Sri Sanjay Kumar Mishra, IRTS , Chairman-cum-Managing Director , OPTCL as Chief Guest and SriSushanta Kumar Ray Mohapatra, formerly of the Indian Engineering Service and presently member of Odisha Electricity Regulatory Commission as Chief Speaker. Present on the occasion were Sri U.K



Engineers for the organization as it is largely associated with the development of Organization. Chief Speaker Sri Ray Mahapatra Said "Learning from mistake is a great thing and that should be our objective. This is very much relevant to Power sector. Perfect planning, design, Management and Engineering are the pillars of success in the business of Transmission." He also emphasised for long-term planning and gave thrust to asset mapping which will help in decision making during the emergency situation. 14 engineers were felicitated with Best Engineer Award for their outstanding contribution to the Corporation.



Pati, Director , Operation , Sri Raghunath Pratihari, Director (HRD) and Sri B.B Mehta, Director SLDC. " We should assess ourselves everyday about our contribution to Organization. It is broadly related with our job satisfaction and it also helps us to improve ourselves. With job satisfaction, we can have sound sleep at night" said Sri Mishra in his address to the engineers. He also insisted for optimum use of e-office at all units of OPTCL and announced for financial incentives for Zones and Circles. Chairman focused on the contribution of



Engineers' Day Celebration at Southern Zone

Awardee photos



Vishnu Vardhana Epari



Umakanta Baliarsingh



Sunil Kumar Rout



Sunil Kumar Rout (DM)



Sukant Kumar Sahoo



Subhankar Prusty



Shitaj kumar Patel



Susmita Sethy



Rashmirekha Mohanty



Rajesh Kumar Gochhi



Pravat Kumar Mallick



Jyoti Ranjan Sahoo



Gyana Ranjan Pratihari



Golok Bihari Pattanayak

Let the e-office lessen your office burden

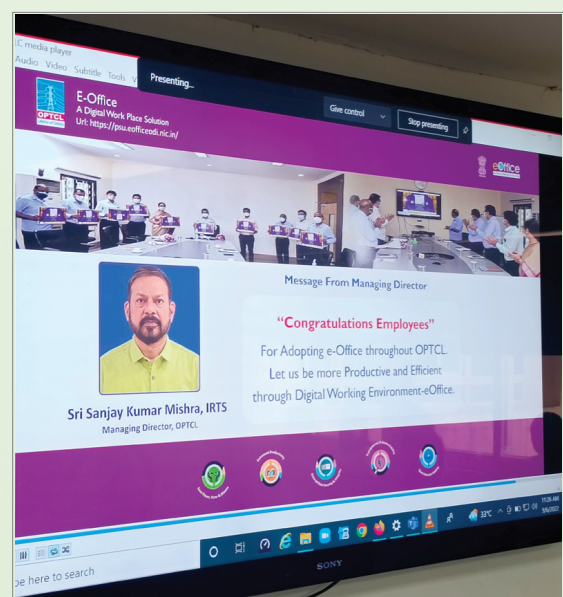
06.09.2022: A Kick-off Meeting on Enterprise-wide Go-Live of eOffice application across OPTCL was held on 06th September 2022 .The meeting was chaired by Sri Sanjay Kumar Mishra, MD OPTCL.He congratulated all the employees of OPTCL for successfully implementing e-Office throughout all units of OPTCL. As on date 1300 users were active out of 1500 users which is really a remarkable achievement in this short span of time. This early adoption speaks the efficiency and suitability of the digital file system. He urged all left out users to initiate file transactions through e- office and saturate by next month.

"Dear employees, the biggest advantage of this e-Office is its portability. In traditional file disposal system, you have to physically access the file at a particular location limited to your working hours. But, in e-Office you can dispose the file or approve a draft irrespective of your time and place. Being an Engineer driven organization, most of us be touring. But you can take decision during your tour also. Now, it is accessible in mobiles also over internet. Further, any decision requires approval from Hqrs office, can be easily accorded on the same day you initiate. In the said backdrop, I request all senior officials to strictly adopt the e-office application for day to day file correspondence." Said MD OPTCL.



The senior officers of the Units and Unit heads may take the advantage of tracking system to trace the files and take action quickly for early disposal. Recently, the NIC, developer of the application has incorporated the sms alert system in its recent upgradation so that users will get a notification through sms when a transaction is marked to them. Very soon this facility will be enabled for OPTCL also.

Lastly,he said, let the e-office lessen our office burden. Let us be smart and efficient through this digital working environment and increase our productivity.



Celebration of Teacher's Day



05.09.2022: OPTCL recognises the contribution of Trainers on the occasion of Teacher's Day- Sri Sanjay Mishra, MD OPTCL felicitated the Engineers officiating as Trainers at Power Training Centre (PTC) on the occasion of Teacher's Day. While lauding the role played by the trainers, he also emphasised that the trainers should take the job seriously as they are training the engineers who will take up higher responsibilities in future.



Celebrating 75 years of Independence



15.08.2022: OPTCL celebrated India's 76th Independence Day with a lot of fervour and enthusiasm across its operating field units and Hqrs Office. Flag hoisting ceremonies were conducted at various locations with limited attendance owing to Covid restrictions. As India was celebrating 75 years of Independence, this time the arrangements were more colourful and participative. All the office building across the state were illuminated with tri-colour LEDs. Further, in order to induce the spirit of patriotism among the young minds, Zone and Circle units organized various competitions among the students of nearby schools and winners were awarded

at respective location. At Hqrs office also, similar completions were organized among the employees as well as their Children. The Hqrs celebration was graced by Principal Secretary, Energy, Sri Nikunja B Dhal, IAS who unfurled the National Flag. Present other dignitaries were Sri Sanjay Kumar Mishra, IRTS, MD, OPTCL, Sri Trilochan Panda, MD, GRIDCO , functional Directors and other Sr. officers of OPTCL & GRIDCO." Electricity is the prime mover of National Economy and an essential constituent for Nation Building. We must feel proud that we are working in such a benevolent sector where there is huge scope for contributing for the Nation. We must work with dedication for ensuring quality and interrupted power supply to the people of Odisha which will be the real tribute to the freedom fighters of our Nation." Said Sri Dhal in his address to the gathering.



Bijli Mahotsav

'Ujjawal Bharat, Ujjawal Bhavishya, Power @ 2047



25.07.2022: Bijli Mahotsavs (electricity festivals) - 'Ujjawal India, Ujjawal Bhavishya, Power @ 2047 were organized at all the Districts of Odisha from 25th July to 30th July . Under the Azadika Amrit Mahotsav, Ministry of New and Renewable Energy and Ministry of Power, Government of India organized such "Ujjawal Bharat, Ujjawal Bhavishya, Power @ 2047' in various districts across the country from July 25 to 30. The department of Energy , Govt of Odisha , OPTCL, State Distribution Companies and Central PSUs working in Odisha also participated in equal enthusiasm and spirit to mark the occasion. The core objectives of the celebration was to showcase the achievements in Odisha as well as Indian Power sector and aware the general consumer regarding consumer rights, general electrical safety and energy

conservation. The State level festival was graced by Hon'ble Minister, Energy, Shri PratapKeshari Deb and Principal Secretary Energy, Sri Nikunja B. Dhal, IAS. At the District level programs, the local MP/ MLAs, PRI and ULB members participated actively and made the festivals a grand success. The following activities were undertaken:

- The programs were organized in consultation the local District administration under the guidance of the District Collectors.
- Audio visual materials containing/ covering themes like universal access and household electrification, consumer rights, energy conservation and importance of green energy were displayed.
- For effective persuasion of the target message , skits and nukkadnataks were also organized at each venue with the help of District Cultural Office.



Keonjhar



Cuttack



Kendrapada



Nabrangpur



Bolangir



Bhadrak



Ganjam



Deogarh



Malkangiri



Baragarh

Achievement July-August 2022

GRID SUBSTATIONS CHARGED		MVA Capacity	District	
1	220/33 KV GIS Godisahi(2 x 63 MVA power transformer)	126	Cuttack	126
2	132/33KV GIS Hinjlicut (1X 20 MVA Power transformer)	20	Ganjam	20
3	132/33KV,Bahugram, ATODA (40MVA Power Transformer-1)	40+40	Cuttack	80
4	220/132/33kV Bamra GSS (40 MVA Trf-1)	40+20	Jharsuguda	60
5	132/33kV Chandipur S/S(20 MVA Transformer-1)	20	Balasore	20
			TOTAL	306
Power Transformer Charged		MVA Capacity		
1	20MVA Power transformer charged at 132/33kV Dhenkikote s/s	20	Keonjhar	20
2	20 MVA Transformer-1at 132/33kV ganjam grid	20	Ganjam	20
3	20 MVA Transformer-1at 132/33kV Podagada S/s	20	Jayanagar(o&m)	20
4	315 MVA ICT-II at Meramundali S/S	315	Angul	315
			TOTAL	375
Reactor Charged				
1	125 MVAR Bus Reactor at New Duburi		Jajpur	125
LINES Charged				ckt KM
1	220kV LILO line from Budhipadar-Tarkera line to Bamra	At-Bamra	Jharsuguda	10.6
2	132kV LILO line from Budhipadar-Tarkera line to Bamra	At- Bamra	Jharsuguda	11.6
3	132 kv LILO DC Line from 132kV Soro-Balasore SC line	Chandipur	Balasore	52.48
				74.68



Bahugram



Hinjlicut



Reactor New Duburi



Bamra GSS

NEWS IN PHOTO'S



Inauguration of Mission Shakti Cafe on 15th August by Sri Nikunja B Dhal, IAS, Principal Secretary, Energy



Modernization of Power Hospital: Inaugurated by Sri Nikunja B Dhal, IAS, Principal Secretary, Energy



Free Health Camp and Food distribution at Rathayatra

NEWS IN PHOTO'S



Ganesh Puja Celebration at Hqrs Office



Biswakarma Puja at Hqrs Office



Distribution of relief during recent flood by OPTRA members