

निर्मात्री



NIRMATRI

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First Lady Gifts Dhanikhari Dam on New Year



Port Blair awaited new year for a precious gift. On 1st January, 2014 raised Dhanikhari dam was inaugurated by the First Lady of the Island and the dam was dedicated to the cause of the people of this historical city.

In recent past, during peak summer season Port Blair was reeling under massive water supply curtailment due to shortage of water in Dhanikhari Dam. Worst was reported in the year 2007 when due to poor monsoon, water supply curtailment started as early as in February and till the end of March situation deteriorated to such an extent that water had to be transported by water barge from Rutland. Considering harsh reality, Administration decided raising of Dhanikhari Dam as an immediate option to solve the problem. With the help of NHPC Administration was able to plan raising of the Dam by 5mtr which will almost double the capacity of Dhanikhari Reservoir from 5194ML to 8554ML. With the construction of three numbers spillway gate and installation of other accessories, the work has recently been completed. necessary Infrastructure for utilization of additional water from this increase in capacity is also underway.

Construction of additional 25MLD Water Treatment Plant and laying of additional pipeline from Dhanikhari to Lamba Line Treatment Plant is also in progress. Completion of this project will make available sufficient quantum of water for Port Blair Municipal Area upto 2020, thus doing away with present curtailment in supply of water.

In order to ensure safety of dam it has been designed to withstand the severity of 8.1 Magnitude earthquake. Various equipments are also being installed to get online data about wind, rain and water level from the dam site.

Hon'ble President of India visits A&N Islands



Hon'ble President of India Sri Pranab Mukherjee was on a three day tour to the Island Territory of Andaman & Nicobar during 11th to 13th Jan, 2014.

During this visit he inaugurated Andaman Nicobar Aadam Janjati Research Centre at Haddo, thus fulfilling a prime demand of a section of scholar for ensuring adequate research scope and exposure to tribal life of Andaman for preservation of endemic tribal culture. He was given a warm reception by Port Blair Municipal Council on his arrival in historical Netaji Stadium. During his speech on the occasion, he noted with appreciation importance of the Stadium and multi-cultural society of A&N Island representing in true sense "The Unity in Diversity". He was euphoric about the cultural programme organized on his behest.

During the day long visit at Havelock he enjoyed the scenic beauty of the Island and met with local representatives. In the last leg of his journey he visited Car Nicobar and interacted with the local Nicobari Tribal People. He assured them of all possible help in preserving their ancient culture and heritage.



Islands Oldest Premier Engineering Organization : 56 years of Service to Island

A Special Report

National Rural Drinking Water Awareness Week



Water is scarce but most essential natural resource for survival of all form of life on planet. However the blind race for development and interference with ecology has put the water sources at risk, thus threatening the existence of human civilization. In order to reverse the trend without affecting development, it is essential that everyone care for existing water resources and ensure optimum utilization of water.

Government of India, Ministry of Rural Drinking Water and Sanitation proposed to organize National Rural Drinking Water Awareness Week all over the country from 20-25 February, 2014. In Andaman and Nicobar this program was planned to ensure participation of general public in creating awareness for Water Conservation Activities and to make available Safe Drinking Water to each household.

This awareness programme was planned in such a manner that all Districts are covered. Various programs were organized in South, North & Middle Andaman including Nancowrie, Teressa and Katchal Tribal Councils to ensure maximum coverage of scattered and far-flung areas.

In South Andaman District Awareness Campaign was started with a meeting of VWSC member at Prothrapur and Ferrergunj Tehsil on 3rd and 4th Feb., 2014 where detail awareness programme schedule was discussed. VWSC Members were also instructed to organize the same at village level with focus on badly affected localities.

During the Awareness Week various Panchayats under Ferrergunj Tehsil such as Hope Town, Stewertgunj and Mannarghat organized water sources and wells cleaning programme accompanied by cleanliness campaign of public places.

People were very enthusiastic. Mrs. Rasheeda Bibi, Pradhan, Hope Town Panchayat and Up-Pradhan Mr. V. Laxmi Narayan lead the people in exemplary manner while various other Pradhans successfully monitored these activities. Pradhan of Stewertgunj and other Panchayats also organized similar program at village level.

In the District of Nicobar, activities were merged with orientation programme for formation of VWSC in the Tribal Council Villages of Nancowrie Group of Islands. Awareness programme was organized in various villages of Nancowrie, Champion, Teressa, Chowra and Katchal Island during this period. Educational posters and Pamphlets were also distributed on focus areas.

In the North and Middle Andaman District the awareness program were also conducted along with VWSC members meeting from 22 - 25 Feb, 2014. In the meeting participants were educated about importance of individual initiative. Andaman and Nicobar Water and Sanitation Mission also used mass media such as newspaper clipping and poster for creation of awareness effectively. Informative Posters were published in the local Daily Telegram during this week to reach out to educated people as well as to all Panchayats.

In many places public was educated about causes and effects of pollution and contamination of water sources along with preventive methods through Power Point Presentation. The programme evoked good response since many members of Panchayati Raj Institution are requesting to hold more such programmes at village level. This in turn shall eradicate genuine problem of sanitation, water pollution and ultimately create awareness for water conservation in such areas.

ANSWSM extends sincere thanks to one and all who participated in successful organization of various programmes and wish further cooperation in future for successful social welfare measures.

Conserve Water, Preserve Civilization !

EDITORIAL

Water is most precious of all physical matter for sustainable growth and existence of all form of life on our planet. But like all precious commodities, water is also a scarce natural resource. Unfortunately, human kind has not learnt to treasure them. Careless and wasteful use has resulted in depletion of all forms of natural water resources. Contaminations of available reserves are affecting the public health and natural biodiversity to the extent of great concern.

Severity of natural forces and increase in unpredictable climatic changes are reflections of such high handedness. It is high time human civilization must think on ways and means to restore natural balances by their act and behavior, which must start at the micro level. It is not the responsibility of an organization or of a few persons or of a particular department but of everyone's to ensure success on this issue. The earlier we realize the better will be prospect of revival.

**Safe & Sustainable Drinking Water
Everyone's Right, Everyone's Responsibility
Everyone Must Ensure It !**

Indian Building Congress

Indian building congress held its 3rd Executive Committee Meeting in Conference Hall of Chief Engineer's Office under the Chairmanship of Sri D. Balaji in absence of Sri P.K. Singh, Chief Engineer-Cum-Secretary (Chairman). During the meeting various aspects of just concluded training program was discussed and it was decided to hold next training program in Diglipur during March end. It was also decided to form a separate sub-committee for organizing training program. All Executive Members have been requested to speed up membership drive to ensure better functioning of the IBC.

Recently Sri Pradeep Mittal, Honorary Secretary, IBC visited A&N Islands and discussed various aspects of function of IBC with Chairman, IBC. He put emphasis on membership drive such that IBC activities can be spread across the Islands.

Indian Building Congress is also proposing to hold a Technical Seminar on future of construction industry in month of April to infuse motivation for modernization in construction industry.

Appointments & Transfer

- 20 Nos. Peons and 8Nos. Chowkidars qualified in Common Recruitment Exam 2012-13 conducted by the Administration were appointed in APWD vide CE's Office Order No. 86 and No. 87 dt. 22.01.2014 respectively,
- 6 Nos. Assistant Engineers(Civil) and 01 No. Junior Engineer(E&M) were transferred vide Office Order No. 249 and No. 250 dt. 26.02.2014 respectively.

MACP

- 2Nos. Assistant Engineers(Civil) were granted 2nd Financial Up-gradation after completion of 30 Yrs of service vide Office Order No. 142 dt. 03.02.2014.
- 2 Nos. Assistant Engineers(E&M) were granted 1st, 2nd & 3rd Financial Up-gradation after completion of 30 Yrs of service vide Office Order No. 150 dt. 05.02.2014.
- 3 Nos. Assistant Engineers(Civil), 10Nos. Junior Engineers & 1No. Draughtsman were given benefit of 1st, 2nd & 3rd Financial Up-gradation by completing 10, 20 & 30 Yrs of service vide Office Order No. 151 dt. 05.02.2014.

Honour



Shri. Mohammed Ali, AE, RCD, APWD, Wimberlygunj won open sea swimming competition organized by Regional Sports Council in association with Dept. of Sports & Youth Affairs, A & N Administration on 5th March, 2014. Shri. Mohammed Ali, AE, RCD, APWD, Wimberlygunj stood 3rd in the senior category among 82 participants.

He swam 1.4Km across the sea near Aberdeen Jetty starting from historic Ross Island. He was awarded a Medal, Certificate of Merit and Cash Prize of Rupees Ten Thousand.

Bravo Sri R.K. Singh, Assistant Engineer(Civil)

Sri R. K. Singh, Assistant Engineer (Civil), APWD was instrumental in saving a precious life from drowning near Marina Beach. During his regular stroll around the nearby walk-way Sri R.K. Singh sighted a



person getting drowned in high tide of sea and despite his best efforts he was unable to swim to safety. Without caring for his personal safety Sri R.K. Singh jumped into the sea and helped the victim to remain afloat in water till another person and Fire Brigade personnel arrived and brought the person ashore.

Due to his quick decision making and courage a fatal accident was averted although Sri R.K. Singh himself suffered some minor injuries.

Tribute

On 26.01.2014 22 precious lives were lost in a tragic boat mishap off the coast of Phoenix Bay area in Port Blair City. Despite tremendous effort with all available mechanism and resources these lives could not be saved from cruel hand of time. All of us deeply mourn the sudden demise of these precious lives and stand with the families and friends in this moment of grief and sorrow; we share their pain for loss of their dear one and pray to almighty to grant peace to departed soul and strength to family members to bear with this irreparable loss.

हम करते हैं निर्माण

है जरूरत समाज की, प्रक्रिया निर्माण की,
लकीरे खींच कागज पर, बुनते हम स्वप्न सदा,
फिर कुम्हार सदृश, जतन से उसे देते हैं आकार
छोटे-बड़े, समाज के स्वप्न को करते हैं साकार ।

मजदूरों के सतत स्वेद में भीगे शोर से,
समझ लीजे स्वप्न कोई सुंदर, है लेता आकार ।
चिल-चिलाती धूप हो, या हो मौसम बहारों का,
बुँदों की रिमझिम हो या हो भीनी वयार
वदस्तूर होता है निर्माण ।

पत्थरों को मेहनत से काटकर, वरीकियों से तराश कर,
कभी प्रकृति का साथ, कभी विरोध कर,
पखं लगाते हैं, समाज के सपनों को,
रखते हैं ख्याल हर एक के, सुविधायों का सदैव ।

हम सदा जी जान से, बुलंद निर्माण करते हैं ।
निर्मात्री से हम हैं, हमसे ही है इसकी शान ।
आइए शपथ ले, बढ़ाएंगे शान इसकी ।
धरती पे उतार लाएंगे चाँद भी ।

श्रीमती उषा मौर्या, कनिष्ठ अभियन्ता

Islands Oldest Premier Engineering Organization : 56 years of Service to Island

48Nos. Ty-II Qtr FOR POLICE DEPARTMENT AT BAHADUR LINE



48Nos. Ty-II Qtr for Police Department at Bahadur Line have been completed and ready to handover. This is a part of the proposal for construction of 100Nos. Ty-II Qtrs for Police Department in various places in Port Blair.

These buildings are RCC Framed Structure conforming to IS Code requirement for Earthquake resistance buildings and provided with all modern basic amenities as per latest standards and specification.

GIRLS HOSTEL AT DBRAIT



72 bedded Girls Hostel for Dr. B.R. Ambedkar Institute of Technology at Dollygunj is nearing completion. Hostel is RCC framed Triple storied building designed for earthquake resistance requirement conforming to Zone-V.

It has provision for Gymnasium and a multipurpose hall for yoga classes. It also has separate provision for physically challenged students at ground floor.

TREATMENT PLANT AT GUPTAPARA



Water Treatment Plant at Guptapara with a capacity of 3.5 MLD is nearing completion. It is likely to be commissioned soon.

Treatment unit has been constructed over an area of 4900 sqm near Guptapara village. It includes 5Nos. Rapid Sand



Filter bed, 60000 Ltrs Clear Water Tank along with 1.17 Lakh litter pressed steel overhead tank and a chlorination unit.

On completion of the project it will serve 2000 people of rural areas of Guptapara, New Maglutan. Sita Nagar, Manjeri and Line Dera villages.

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