

निर्मात्री



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Passa Bridge at Car Nicobar



Hon'ble Lt Governor visited Car Nicobar on 01/03/2013. During his visit to Car Nicobar he inaugurated Passa Bridge, which is vital for providing all weather links to villages of Nicobar Island across this Nallah. This bridge has been constructed in place of existing Bailey bridge assembled just after Tsunami in order to make it permanent.

Boy's Hostel at ITI, Dollygunj



Hon'ble Lt Governor inaugurated 60 bedded boys hostel at ITI Dollygunj on 28/01/2013. It is triple storied RCC Building with plinth area of 1612 Sqm including a dining block (D/S). It has been constructed to provide accommodation to students of ITI Dollygunj coming from far off islands.

Boy's Hostel to BRAIT, Dollygunj



As part of providing and upgrading infrastructural facilities, 125 bedded Hostel building at BRAIT, Dollygunj has been completed and ready for handing over to BRAIT. Modern interiors have been provided for optimum convenience of boarders. Aesthetics of the building has been planned to ensure homogeneity with existing natural landscape of the area.

Electricity Office Building at Port Blair



Chief Secretary, Sri Anand Prakash, IAS, inaugurated Electricity Office Building at Mohampura on 24/12/2012. This building will house office of Superintending Engineer (Electricity) along with his subordinate officers and staff. It has been constructed to provide sufficient space for efficient functioning of Electricity Department.

Down the memory Lane

General Pool Accommodation Complex at Junglighthat

During Sixties, In order to boost education and development in Andaman and Nicobar Islands, Administration recruited officials, teachers from mainland. Accommodation for these officials in Port Blair was a major problem due to inadequate housing in Port Blair. Most of surrounding area was thick forest. A part of this forest land near Junglighthat jetty was converted in to an Agricultural Farm. It also housed an Agriculture Department building and a pond for surface water harvesting. This area was spread between present day Delanipur road and Sahid Capt. Bhattacharya Park on Junglighthat side limited by Goalghar, Dollygunj road in one side and Prem Nagar road on other side.

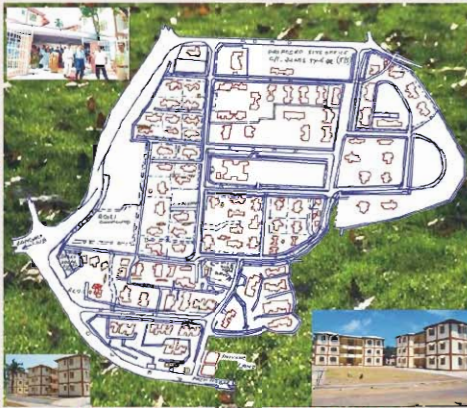
Considering suitability of site and its closeness to heart of Port Blair, during 60s Administration under Sri Mahavir Singh as Chief Commissioner decided to construct government accommodation in this area. Work was entrusted to APWD, Port Blair, North Andaman Division with Sri. G.N Chakraborty, as its Executive Engineer.

Decision for construction of government quarters in place of Agriculture Farm was resisted by different groups of people of the island. However, Administration was able to proceed with the work.

First building was completed during 1963 which was wooden structure with wooden weather board walling. Progressively whole area under Agriculture Farm was taken over for General Pool Accommodation. Agriculture Farm was shifted to Dollygunj. However, some office of Agriculture Department and infrastructure remain in that location till date.

Total 422 Nos. Qtrs. consisting 64 Nos. Ty-I, 152 Nos. Ty-II, 96 Nos. Ty-III, 69 Nos Ty-IV and 7 Nos. Ty-V Quarters along with 34 Nos. Industrial Quarters of single and double storied blocks were constructed, over an area of approximately 6.6 acre. All housing blocks are connected with internal roads and well lit street. Abundance of trees provide ecological balance in the area. Easy accessibility to Junglighthat Jetty along with near by weekly market is an added advantage.

Presence of Nirmala School, Carmel, Central School and Government School Junglighthat along with Boys School at Middle Point provide lots of choices for government officials for education of their children.



Plan Layout of GPA Complex at Junglighthat

Proximity to different public offices and social facilities made it popular choice among government officials and demand for quarters in this area continued to grow.

Accordingly, two and three storied RCC buildings with weather board walling were constructed to cope up with the demand, especially in the area around Junglighthat Jetty. During Earthquake and consequent Tsunami on 26/12/2004, presence of these structures ensured zero structural damages with no loss of life in this area.

However with time these weather board walling has got damaged and due to non availability of quality timber replacement is not possible. Accordingly renovation is being done with Hollow Block and light weight building component to ensure structural safety and Earthquake Resistance. Old depleted building is being phased out with new RCC building.

Recently residential blocks consisting of 30 Nos. Ty-IV, 30 Nos. Ty-III and 42 Nos. Ty-II Qtrs. were completed and handed

over to Administration in an inaugural function on 09th April 2011 by Hon'ble Lt Governor. These residential accommodations have been provided with basic amenities conforming to latest specification. Hon'ble Lt Governor, allowed provisions for fly mesh in windows to keep the interior hygienic. There are ample open space for public activities and parking for convenience of residence.

24 Nos. Ty-II Qtrs, 4 blocks of 6 units each has also been completed during January 2013 adjacent to Junglighthat School.

24 Nos Ty-III Qtrs near social welfare office is near completion while another 24 Nos. Ty-II Qtrs are likely to be completed before Dec., 2013.

There is plan for gradual development of whole area in to a small township with all basic amenities for recreation and community activities along with Ecological Landscaping to ensure equilibrium between Ecology and Habitation.

*"Develop for need not for greed"
Let us make Development sustainable!*

Editorial

Sustainability is key to survival of life. Blind race for development and comfort has put sustainability at edge, threatening very existence of life. Present scenario requires urgent and immediate measure to check this mad race and organize development activities to ensure our co-existence with Ecology. Andaman, being an Ecological buffer and treasure of our country in Bay of Bengal, this is of particular significance.

It has to be conserved and enriched by human activities and not otherwise. Let us commit our self to **Think, Plan, Act and Execute** for sustainable development.

Ecology is precious care it!

National Rural Drinking Water programme

Interview was conducted for appointment of Sanitary & Hygiene Consultant, IS Consultant and IEC & HRD Consultant during first week of March, as part of implementation of ANSWM Project within the Island territory. Appointees will look after various activities under their jurisdiction throughout A&N Island.

Workshop on community involvement in NRDWP was held at Ferrargunj on 25/02/2013 and at Mayabunder, Diglipur on 16/03/2012. Commr.-cum-Sec (PW) distributed field testing kits to Pradhan of these Tehsils. Training was also imparted to Pradhan of Ferrargunj Teshil for use of these kits.

In other places training will be held in due course of time.

TRAINING & WORKSHOP

- 4Nos. Executive Engineers attended training programme on 'Quality Control and Monitoring' organized by EDC in Rose Valley, Port Blair. Programme was intended to introduce new technology and management principle in the field of construction.
- One Assistant Engineer and one Junior Engineer attended national level training programme on 'Seismic Retrofitting of School Building under NDMA', National School Safety Programme (NSSP), organized by IIT Roorkee from 11th Feb to 01st March 2013.
- A three day skill development training programme on 'Contract Management and Materials Management (Focus on APWD Conditions)' was organized for APWD Engineers in association with ISDA, New Delhi, in the Training Hall of Chief Engineer's Office from 21st to 23rd Feb., 2013.



Programme was inaugurated by Er. P.K.Singh, Chief Engineer-cum - Secretary (PWD) on 21st Feb 2013. Chief Engineer stressed on developing skills in the subject. Eminent personalities like Shri J.N. Bhawani Prasad, Retd. DG CPWD, Shri H.S.Dogra, Retd. DG CPWD, and Shri.H.L.Chawla Course Director, were resource persons. Commr-Cum-Secy(PW), Smt. Punya Salilla Srivastava, IAS, complimented APWD training courses, during valedictory function and distributed Competency Certificates on the occasion. Total 35 Engineers (SEs, EEs and AEs) attended training.

- A three day skill development training programme on 'Quality Control & Quality Assurance' was organized for APWD Engineers in association with Engineers Development Council, New Delhi, in Training Hall of Chief Engineer's Office from 04th to 06th March, 2013.



Speaking on the occasion of inauguration on 06th March 2013, Er. P.K.Singh, Chief Engineer - cum - Sec (PWD), emphasized on Quality Control and Quality Assurance in Field Engineering and requested participants to enrich themselves with modern practices on Performance of concrete with Binary and Tertiary Cement blends, Ready mixed concrete etc. 14 Assistant Engineers and 16 Junior Engineers participated in this training programme.

MODIFIED ASSURED CARRIER PROGRESSIVE SCHEME

- 1 No. Architectural Assistant and 2Nos. Assistant (Arch.Dept) were granted MACP vide O/o No.120 dt.30.01.2013
- 14 Nos. Draughtsman, Surveyors were granted MACP Vide O/o No.335 dt.15.03.2013.
- 29 Nos. JE's were granted MACP vide O/o No.336 dt. 15.03.2013.

Public Forum

Primal Foundation, a corporate social responsibility branch of Primal Group has developed a smart card similar to ATM which delivers treated drinking water. Operation is similar to that of an ATM Machine which deducts amounts from a smart card at prescribed rate of 50 paise per Liter. This machine is powered by Solar Energy. Smart Card is held in front of a sensor of the water ATM. The sensor reads card and shows balance. A container of required capacity is kept below discharge pipe in the water ATM and a button is pressed. Reverse Osmosis (RO) processed water starts flowing from the pipe. Button is released when container is full. The machine calculates the quantity of water dispensed and deducts the amount from smart card holder account. It is presently functional in Rajasthan, Gujarat and Madhya Pradesh.

(Courtesy IBCNews vol-7, Issue -1).
(Readers are requested to send articles of public interest for publication in public forum)

POACHER'S CAMP AT PROTHRAPUR



Poacher's camp consisting of Barracks, Dining etc. of total plinth area 2533.60 Sqm was completed during August 2012 and handed over to jail authorities. Total expenditure was 1178.65 Lakhs.

24 NOS. QTRS UNDER GPA AT JUNGLIGHTAT, PORT BLAIR



As part of construction of residential accommodation, 24 Nos Ty-II qtrs have been completed at Junglightat in record period of 1 year during January 2013. Total expenditure is approximately 364 Lakhs.

RCC BRIDGE OVER PASSA NALLAH, NICOBAR



It is a RCC Deck Slab bridge, 48 Meter long, 7.5 Meter wide, 6 Span, completed at the cost of 3.65 Crore. There was considerable delay in starting the work due to uncertainty in subsoil characteristics. However same was overcome and completed at cost less than sanction amount of 4.6 Crore, despite heavy odds.

42 NOS. TY-III QTRS AT DEEN STREET UNDER POLICE MODERNIZATION



As a part of construction of quarters under Police Modernization Scheme, 42 Nos Ty-III Qtrs at Deen Street, Port Blair has been completed during March 2013 after demolishing wooden structures. The total cost of project is 510 Lakhs.

125 BEDDED HOSTEL AT BRAIT HOSTEL CAMPUS



It is two blocks, Triple Storied, RCC structure with separate Dining and Library block (Double storied). Total plinth area is 1612.0 Sqm with accommodation facilities for 144 students. Total cost of the project is 10.14 Crores. Library building has been provided with Aluminum Composite Panel (ACP) as wall cladding for Aesthetic purpose.

ROAD FROM KAMORTA TO KAKANA, PILLPILOW

All weather, Black Top road from Kamorta to Pillpilow and Kakana has been completed and opened for traffic. Total length of road is 27.50 Km starting from Kamorta and connecting all major villages of Kamorta Island. Earlier tribal people use to face great hardship in travel and transportation of basic commodities to these villages due to absence of permanent road. Bus services has already commenced on newly opened road for convenience of people.

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