

**Minutes of the meeting of Andhra Pradesh Coastal Zone Management Authority held in the Conference Hall of the Principal Secretary to Government, E.F.S&T. Department, Interim Government Complex, A.P. Secretariat, Velagapudi, Amaravati on 10-01-2018 at 11.00 AM.**

**The following Members were present:**

1.	Sri G. Anantharamu, IAS, Principal Secretary to Government, E. F. S & T. Department, A.P. Secretariat, Velagapudi, Amaravati.	Chairman
2.	Prof A. C. Narayana, Centre for Earth and Space Sciences, University of Hyderabad, Gachibowli, Hyderabad.	Member
3.	Prof. D. Erribabu, Department of Zoology and Marine Living Resources, Andhra University, Visakhapatnam – 530 003.	Member
4.	Dr. S. B. Choudhary, Head, Oceanographic Science Group, National Remote Sensing Centre, Balanagar X Roads, Hyderabad.	Member
5.	Dr. B. Prabhakar Rao, Scientist – F (Retired), National Institute of Oceanography, Visakhapatnam – 530 003.	Member
6.	Smt. Surekha Dharitri Rakshita Samithi, Kakinada.	Member
7.	Sri. B. Pullaiah, Asst .Secretary, Disaster Management, Revenue Department, A.P. Secretariat, Velagapudi, Amaravati.	Representing Revenue Dept.
8.	Sri B. S. S. Prasad, IFS Member Secretary, Andhra Pollution Control Board, Vijayawada.	Member Secretary

At the outset, the Principal Secretary to Government, EFS&T. Department and the Chairman of the Andhra Pradesh State Coastal Zone Management Authority welcomed the Members of the Authority which was constituted by the Ministry of Environment and Forests, Government of India through S.O.1421(E), dated 13-04-2016. The Chairman of the Authority

initiated the discussions on the items included in the Agenda. He requested the Members to offer their opinion on the proposals keeping in view the provisions of Coastal Regulation Zone Notification, 2011 and amendments made to the Notification from time to time.

**1. M/s. A.P. Tourism Development Corporation Ltd. (APTDC), Visakhapatnam - Development of various Beaches at 6 locations (Bheemili, Mangamaripeta, Thotlakonda, Rushikonda, Yendada & Sagarnagar) in and around Visakhapatnam , Visakhapatnam District**

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The Andhra Pradesh Coastal Zone Management Authority examined the proposal submitted by the APTDC and other proposals during the meeting held on 25-10-2017 at Interim Government Complex (IGC), Velagapudi, Amaravati. It was decided in the meeting to constitute a Sub-Committee with the members of the Authority to study the environmental aspects of the proposals and to suggest mitigation measures, if any required to make way for necessary clearance / authorization. The Sub-committee comprising Prof. D. Erribabu, Dr L Suri Naidu, Dr. B. Prabhakar Rao, Smt. S. Surekha & the Member Secretary, APCZMA/ A. P. Pollution Control Board accompanied by A.P. Tourism Development Corporation (APTDC) officials visited the areas included in the proposal on 6<sup>th</sup> December, 2017.

2. M/s. Andhra Pradesh Tourism Development Corporation (APTDC) has proposed to develop Beach corridor project between Visakhapatnam and Bhimunipatnam. As part of beaches development programme, six beaches were proposed between Visakhapatnam and Bhimunipatnam namely Bhimunipatnam, Mangamaripeta, Thotlakonda, Rushikonda, Yendada (Opposite Blind School) and Sagarnagar (opposite ISKCON Temple). The aim is to develop pathways, Beach development, greenery and Resorts etc. During the field visit the officials of APTDC informed that they temporarily withdrew the proposals to develop beaches at Bheemunipatnam and Mangamaripeta. The Sub-Committee visited the following sites.

**(a) Thotlakonda Beach:** This beach is situated on the seaward side of Visakhapatnam-Bheemunipatnam Road and the Thotlakonda village is lying at

a distance of about 0.7 km. The APTDC developed the Pathways, parking area, Thatched Shacks, Toilets, Cafeteria, erected Children Play equipment, Landscaping, Illumination and provided drinking water facility. The area is classified as CRZ-III as per approved Coastal Zone Management Plan (CZMP).

**(b) Yendada beach:** This beach is located on the seaward side of the Visakhapatnam-Bheemunipatnam road and the Yendada area of GVMC is lying at a distance of about 0.5 km. The area proposed is 2.47 acres. The proposed activities are development of Pathways, parking area, Thatched Shacks, Toilets, Cafeteria, erection of Children Play equipment, landscaping, illumination and provision of drinking water facility. The area is classified as CRZ -III as per approved CZMP.

**(c) Sagarnagar beach:** This beach is situated on the seaward side of Visakhapatnam-Bheemunipatnam road and Sagarnagar area of GVMC is at a distance of about 0.2 km. The extent of beach proposed is 2.45 acres. The proposed activities in this beach are Pathways, parking area, thatched shacks, Toilets, Cafeteria, erection Children Play equipment, Landscaping, Illumination and drinking water facilities. The area is classified as CRZ-III as per approved CZMP.

**(e) Rushikonda beach:** This beach is located on the seaward side of Visakhapatnam-Bheemunipatnam road and the Rushikonda is lying at a distance of about 0.2 km. The activities developed in this beach included laying of Pathways, parking area, private room, Eco friendly Bio-Toilets, Cafeteria, Souvenir shops, Children Play equipment, Shacks, landscaping, and illumination of the area. The area is classified as CRZ-III as per approved CZMP.

3. The National Institute of Oceanography (NIO) carried out the demarcation of HTL, LTL and CRZ in the case open sea between Bheemunipatnam and Appughar area of Visakhapatnam. As per approved CZMP, the above beaches are classified as CRZ-III. There is an existing

beach resort maintained by APTDC. A private resort is existing on the northern side of APTDC cottages.

4. *The sub-committee of APCZMA made the following recommendations after physical verification of the sites at Sagarnagar, Yendada, Rushikonda and Thotlakonda:*

➤ *Development of beaches is an activity aimed to provide public recreation. The existing Rushikonda beach is a popular beach with number of tourists visiting this beach. There is no harm in constructing public toilets as part of promotion of "Swatch Bharat". Hence development of pathways, parking areas, private (dress changing) room (s), eco-friendly Bio-toilets, cafeteria, Children play equipment, attractive and fire resistant Shacks made of GI rods and PVC coated cloth and illumination may be permitted in the sites proposed by APTDC at Sagarnagar, Yendada, Rishikonda and Thotlakonda.*

5. *As per I(a) of Annexure III of CRZ Notification 2011, any construction within 200 meters in the landward side of High Tide Line and within the area between Low Tide Line and High Tide Line; As per sub paragraph I(d) flattening of sand dunes is a prohibited activity; As per sub paragraph I(e) no permanent structures for sports facilities is permitted except construction of goal posts.net posts and lamp posts; As per sub paragraph I(j) stipulates that construction should be consistent with the surrounding landscape and local architectural style.*

**6. The Authority recommended to issue necessary clearance to the permissible activities as provided in CRZ Notification, 2011, subject to the condition that no construction of permanent nature should be undertaken by the APTDC. Any new developments or modifications planned at the above sites would require specific prior clearance from the competent authority as stipulated in CRZ Notification, 2011.**

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**2. M/s. A.P. Tourism Development Corporation Ltd. (APTDC), Visakhapatnam proposed construction of Deluxe public toilets & seater wall, Rushikonda beach, Visakhapatnam.**

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1. The Andhra Pradesh Coastal Zone Management Authority examined the proposal submitted by the APTDC and other proposals during the meeting held on 25-10-2017 at IGC, Velagapudi, Amaravati. It was decided in the meeting to constitute a Sub-Committee with the members of the Authority to study the environmental aspects of the proposals and to suggest mitigation measures, if any required to make way for necessary clearance / authorization. The Sub-committee comprising Prof. D. Erribabu, Dr L Suri Naidu, Dr. B. Prabhakar Rao, Smt. S. Surekha & the Member Secretary, APCZMA/ A. P. Pollution Control Board accompanied by A.P. Tourism Development Corporation (APTDC) officials visited the areas included in the proposal on 6<sup>th</sup> December, 2017.

2. M/s. Andhra Pradesh Tourism Development Corporation (APTDC) submitted a proposal for setting up of Deluxe public toilets and seater wall at Rushikonda beach, Visakhapatnam. The site is a vacant ground and is located on the seaward side of the existing beach road. As per sanctioned master plan, the Sy. No.62P of Rushikonda Village is earmarked as Recreational & Open space Land use.

*3. The Sub Committee recommended the construction of Deluxe public toilets in the vacant site. Toilets are considered essential for tourists and do not cause any harm to the Biodiversity or degradation of the intertidal zone as there is no open discharge of sewage into the sea. Keeping in view of the tourists, it is suggested to construct a rocky retaining wall towards the seaward side. The retaining wall helps prevent erosion and also protects the tourists in times of emergencies especially during Tsunamis and cyclonic storms. It is also considered essential to develop a PVC coated GI fencing towards the South-west side of Rushikonda beach in order to protect the valuable and rare Biodiversity in the rocky intertidal zone.*

4. *As per paragraph of 8.III.A (iii)(j), construction of dispensaries, schools, public rain shelter, community toilets, bridges, roads, provision of facilities for water supply, drainage, sewerage, crematoria, cemeteries and electric sub-station which are required for the local inhabitants may be permitted on a case to case basis by*

*CZMA. However, construction of retaining wall along the sea face requires prior approval from the MoEF&CC, GoI as provided in paragraph 4 (ii) ( a) of CRZ Notification, 2011.*

**5. The Authority recommended the construction of Deluxe public toilets subject to the condition that there should not be any untreated discharge of sewage into the sea. Construction of retaining wall to prevent erosion of beach shall be submitted as a separate proposal, as constructions in CRZ area require specific permission from the MoEF&CC.**

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**3. The Bheemunipatnam Mutually Aided Co-operative Building Society Limited, Sy No.118 (old Sy No.49/1), Nerellavalasa (V), Bhimuni-patnam (M), Visakhapatnam District.**

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1. The Bheemunipatnam Mutually Aided Cooperative Building Society Limited., 2443, Bheemunipatnam proposed to develop the area of Ac.373.95 cts for construction of residential houses at Survey No.118 (old S. No.49/1), Nerellavalasa Village, Bheemunipatnam (M) of Visakhapatnam District. The Director General, Geological Survey of India, Kolkata has notified 29 sites of geological importance and geo-morphic expressions, which have been declared by GSI as the National Geological Monuments (Geoheritage sites). The declaration of Geological heritage sites intends to keep their intrinsic worth and natural beauty as a legacy for future generations. The Erramatti Dibbalu - the dissected and stabilized coastal red sediment mounds located between Visakhapatnam and Bheemunipatnam, Andhra Pradesh is an important Geological Heritage Site which has been declared by GSI as National Geological Heritage site through GSI Resolution No.150/CD/Geological Heritage Site/Andhra Pradesh/2014, dated 19-07-2014.

2. The District Collector, Visakhapatnam stated in the Endorsement that an extent of Ac.94.65 cts has been covered under the conservation area known as Geological Heritage Site Geological Heritage Site and directed the Building Society to furnish revised proposal. Accordingly, the BMACBS Ltd, resubmitted the proposal for the development of Integrated Town Ship in Nerellavalasa Village of Bheemunipatnam Mandal of Visakhapatnam District over an extent of Ac.279.30 cts

(i.e.Ac.373.95 cts – Ac.94.65 cts). The total cost of the project is about Rs.125 crores.

3. The Institute of Remote Sensing an authorised agency carried out demarcation of HTL, LTL and CRZ. As per the report, the total area of the site is Ac.279.30 cts. The area covered in CRZ-III is Ac.84.50 cts and Ac.16.30 cts is falling in No Development Zone (NDZ) i.e. within 200 m from HTL. The balance area of Ac.68.20 cts is covered in 200-500 m from HTL of CRZ-III. Thus the net area beyond CRZ is Ac.194.80 cts. The distance of the area along the coast line is 2300 m. (2.3 Km). An extent of Ac.41.65 cts is earmarked for raising the Green belt of 3 m width all along the periphery of the plot area. The Sewage Treatment Plant (STP) is proposed on Ac. 4.17 cts which is classified as CRZ-III within 200-500 m. The projected water requirement is 1450 cum per day, which will be drawn from the local urban authority and generation of waste water from different sources is projected as 1450 cum/day. The recycled water is indicated as 362 cum/day and is proposed to be utilized for raising green belt. The estimated generation of solid waste is 500-750 Kg/day from the 5500 kg/day of garbage.

4. The Andhra Pradesh Coastal Zone Management Authority examined the proposal submitted by the BMACBS and other proposals during the meeting held on 25-10-2017 at IGC, Velagapudi, Amaravati. It was decided in the meeting to constitute a Sub-Committee with the members of the Authority to study the environmental aspects of the proposals and to suggest mitigation measures, if any required to make way for necessary clearance / authorization. The Sub-committee comprising Prof. D. Erribabu, Dr L Suri Naidu, Dr. B. Prabhakar Rao, Smt. S. Surekha & the Member Secretary, APCZMA/ A. P. Pollution Control Board visited the areas included in the proposal submitted by the Bheemunipatnam Mutually Aided Co-operative Building Society Limited and the area known as "Erramatti Dibbalu" at Nerellavalasa village, Visakhapatnam District on 6<sup>th</sup> December, 2017.

5. The APCZMA Sub-Committee visited in and around the proposed site of BMACBSL in the presence of the President & representatives of the proposed project. The Sub-Committee of Andhra Pradesh Coastal Zone Management Authority (APCZMA) visited the site on 6<sup>th</sup> December 2017 and observations are :

i. It was noticed that the entire area is covered with 'Erramatti Dibbalu' and the area can be classified as undulating terrain. There is no clear-cut boundary / demarcation line between the area of "Erramatti Dibbalu" (a Geological Heritage Site by the Geological Survey of India) and the proposed site of BMACBSL. The proposed site area is not yet demarcated with latitude & longitude of 'Erramatti Dibbalu' Geo-Heritage site polygonal boundary points.

ii. The site is covered with 'Erramatti Dibbalu' ( Red Sand Dunes). On the Bay of Bengal coast, to the south of the Bheemunipatnam ridge, is an area comprising deeply gullied red sand dunes of around 4 km length and 2 km width one can look it up in Google Earth at (17 52.078' N, 083 25.845 E). This area is referred in Telugu as "Erra Matti Dibbalu" which translates to 'Red Sand Hills'. It is bounded by streams "Chittigedda" in the North-West and "Peddagedda" in the South-West. The proposed site is covered by bushes, shrubs and trees.

iii. It is likely that the proposed site and the Erramatti Dibbalu might serve as habitats for some wild life Reptilian and Mammalian fauna. The committee should make sure that there is no harm to the existing wild life fauna (if any) in case of positive recommendations.

5. The Sub-Committee made the following recommendations on the environmental aspects:

i. BMACBSL shall submit the map of the proposed project site duly demarcated with latitude & longitude of 'Erramatti Dibbalu' Geo-Heritage site polygonal boundary points and submit to the Geological Survey of India, Kolkata for confirmation of the area of the "Erramatti Dibbalu" a Geological Heritage Site by the Geological Survey of India.

ii. The proponents-To submit a report on the possible wild life including endangered species (as per IUCN) if any, the study may be entrusted to nearby Andhra University or Visakhapatnam Indira Gandhi Zoopark. At least three months nocturnal observations should be made by camera trapping and physical observations.

iii. Permission may be accorded for the layout subject to submission of above report and a permanent fencing demarcating the Erramatti Dibbalu heritage site.



5. As per paragraph 8.III. B.(vii) of CRZ Notification, 2011 the building proposals for construction or reconstruction of dwelling units in CRZ-III areas covered in 200-500 m zone on landward side of HTL are permitted activity, subject to so long it is within the ambit of traditional rights and customary uses such as existing fishing villages and goathans. Building permission for such construction or reconstruction will be subject to local town and country planning rules with overall height of construction not exceeding 9mts with ground + one floor. The local authority is also authorised to give permissions for such buildings which are classified as CRZ-III in Development area i.e. 200-500 m.

**6. The authority on preliminary observation felt that the formation of 'Red Sand Mounds' known as 'Erramatti Dibbalu' is extended beyond the communicated latitude and longitude. It is required to make a field observation and re-specify the extent of 'Red Sand Mounds' known as 'Erramatti Dibbalu' and the Geological Survey of India (GSI) is requested to undertake a field survey and clearly delineate the extent of 'Red Sand Mounds' known as 'Erramatti Dibbalu' with latitude and longitude for the purpose of preservation of site.**

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**4. Improving the capacity utilization of OR-I & OP-II berths at Visakhapatnam Port Trust (VPT), Visakhapatnam.**

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The Visakhapatnam Port Trust, Visakhapatnam submitted proposal for the development of the western arm, inner harbour facilities in place of existing Oil Refinery Berth-I (OR-I) and Oil Refinery Berth-II (OR-II), which have outlived their utility to cater to 14.5 m draft vessels for handling of POL( Petrol , Oil & Lubricants) products from the existing capacity 3.28 MMTPA to 9.81 MMTPA at Inner Harbour of Visakhapatnam Port. The capital cost of the project is Rs.193.3 Crores.

2. The Ministry of Environment, Forests and Climate Change, Government of India, New Delhi issued Terms of reference (ToR) on 26.10.2016 (letter no. F. No. 10-62/2016/IA-III dated 26.10.2016), wherein it was stipulated that the project

proponent to submit the recommendations of the APCZMA and the authenticated CRZ map duly superimposing the proposed layout of the port and other activities on the map prepared by the authorized agency.

3. The Visakhapatnam Port Trust proposed the development of Oil Berth in the western arm of Inner Harbour facilities in place of existing Oil Refinery Berth-I (OR-I) which form oil wharf. The total length of the existing Oil Wharf is 366 m with a dredged depth of (-) 10.70 m and is capable of receiving 40,000 DWT vessels with a capacity to handle 3.28 MTPA. The OR-1 and OR-2 have outlived their utility. It is proposed to enhance the handling capacity to cater to 14.5 m draft vessels for handling of 9.81 MTPA of cargo at Inner Harbour of Visakhapatnam Port on DBFOT basis. The ultimate length of the Oil Wharf (OR-1 + OR-II) after improvement / reconstruction will be 606 m. The proposal is to replace the existing OR-I to OR-II are broadly as follows:

- (i). Construction of Proposed Additional berth of length 180 m in between Fertilizer berth and OR-II.
- (ii). Construction of OR-1 Berth, with extension of 60 m by replacing the existing OR-1.
- (iii). Construction of OR-II by replacement of existing OR-II and the length to be increased from 183 m to 243 m to cater to the needs of large size Panamax vessel with overall length of 230 m.
- (iv). Widening of western arm channel by 12m along the alignment of the proposed new development.
- (v). Increase the dredge depth of Western arm channel from the existing (-) 10.50 m to (-) 16.10 m.

4. The estimated quantum of dredged material is approx. 3,00,000 cum to facilitate navigation of Panamax vessels by increasing the width of the basin to handle 9.81 million tonnes of cargo in the inner harbour and the present berths are not capable to handle the designed vessels up to 230 m length of overall, 32.5 m width beam and draft up to 14.5 m with vessel capacity of 85,000 DWT. The current share of western arm POL handling facility (OR-I & OR-II) is about 26% of the total POL volumes of 14.6 MTPA handled at VPT. The improvement in the capacity utilization of OR-I & OR-II will result a new 606 m facility with 9.81 MTPA throughput able to handle one panamax size and one handymax size vessel at a time retaining the cargo share of western arm. The existing pipeline trench and pipelines outside the

trench need to be realigned to accommodate the proposed development.

5. The Port extends between latitudes  $17^{\circ} 40' 44''$  N (southernmost point of the outer breakwater) and  $17^{\circ} 43' 35''$  N (northernmost point of the port's railway R & D Yard) and longitudes  $83^{\circ} 18' 41.5''$  E (eastern-most part of the outer breakwater) and  $83^{\circ} 15' 45''$  E (westernmost part of the Naval Dockyard). The site coordinates of OR berths are  $17^{\circ} 41' 39''$  N Latitude and  $83^{\circ} 16' 27.2''$  E Longitude. The shoreline of Visakhapatnam is subjected to seasonal accretion and erosion. The total length of the coast of Visakhapatnam District is around 135 km. It is observed that accretion is taking place on about 74.6 km of coast and erosion is observed on about 31.2 km, with remaining coast of about 24.6 km remained stable. Though the shoreline of Visakhapatnam is considered stable, the northern portion of Visakhapatnam Port area around Ramakrishna beach is prone to erosion due to poor supplementation of sediment. Hence the VPT is adopting artificial supplementation to sustain the beach. The coast line of Vizag is prone for littoral drift during South-West monsoon of 0.88 million cum from south to north, whereas the drift during NE monsoon would be around 0.18 million cum with its direction from north to south. The estimated rates of dredging requirements are in agreement with actual quantum of sand dredged from the sand trap located at the base of southern breakwater. The dredged material will be utilised for the nourishment of beach on north side of the existing port which is subjected to erosion on account of natural phenomena and also on account of sea wave / current action. At present a quantity of about 3,00,000 cum of sand per year is being pumped for beach nourishment at present.

6. The water requirement is met from the supplies of GVMC under an agreement which includes potable as well as for washing purposes including for use in Mechanical Dust Suppression System (MDSS). About 1.76 MLD of potable water is supplied by GVMC as per the agreement now. At present, STP maintained by GVMC and VPT's own wells supply nearly 3.0 MLD to meet the requirement of MDSS and other systems. A wind barrier of 11.5 m height was constructed around the coal stockyard on the Eastern and Northern side of the East Yard. Wind screens as a barrier of height of height 7.5 m was constructed on the North side at the R11 area. VPT commissioned three continuous AAQM monitoring stations within the port which were connected online to the CPCB/APPCB servers. The port engaged the services of

CWPRS to identify the dump site for dredged spoils. The CWPRS undertook the studies on circulation of sea water and identified a dump site on the SE side of the port at a depth of (-) 40 m after undertaking the study for easy dispersion of sediments to avoid choking of beaches. The VPT engaged the services of BARC and carried out Risk analysis studies. Municipal solid waste generated during construction and operational phases will be segregated on site and disposed according to standard regulations. Used oil and spent oil will be sent to the designated authorized recyclers. Chemicals and sludge oil will also be collected and supplied to authorized vendors of APPCB and sent to the nearest TSDF. As part of social commitment, about 1,50,000 plants of two to three years age are planted within the port premises out of which around 38,000 are planted by PPP operators during last five years. For the year 2017-18 about 200,000 plants (Shelter bed plantation) will be planted /taken up through AP forest department along with the maintenance period of two years.

7. The Institute of Remote Sensing, (IRS) an authorized agency of the MoEF&CC, carried out demarcation of HTL, LTL and CRZ in the project area. The area is classified as CRZ II as per approved CZMP. The area covered upto 100 m from the HTL of the creek is included under CRZ. The proposed project area and existing berths OR-I & OR-II falls under CRZ-IV(B) as per clause no.4(f), of CRZ Notification, 2011. As per paragraph 3 i(a) the proposed activities directly related to waterfront or directly needing foreshore facilities are permissible. Construction of berths require waterfront for their operations. The project area lies within the Vishakapatnam Port Premissies and well developed industrial / commercial area within an Urban area. There are no ecologically sensitive areas such as Mud flats, Mangroves, Heritage sites, Bird Nesting Grounds, Marine Parks and Sanctuaries within 7 km radius of the project area. The beaches of north of Visakhapatnam Port are found to provide sporadic nesting grounds of Olive Ridley turtles. Since the proposed replacement of existing structures are located in the channel connecting the Inner Harbour, there is no impact on the nesting of any marine fauna.

8. *Construction of Port and its affiliated facilities is a permitted activity in this zone as per paragraph 3(i) (a) of CRZ Notification, 2011 and is a permitted and regulated activity. The area has existing berths with all necessary infrastructures i.e.*

*the area has been developed up to the shoreline. The project needs clearance from the MoEF&CC under CRZ Notification, 2011 and Environment Impact Assessment Notification, 2006.*

**9. The Authority examined the proposal and opined that the proposal may be issued No Objection Certificate subject to the implementation of safety regulations including guidelines issued by the Ministry of Surface Transport, Government of India and subject to further terms and conditions for implementation of ameliorative and restorative measures in relation to environment:**

- (1) Continuous monitoring of sea water in the Inner Harbour Approach channel and berth areas to study the impact of turbidity on marine fauna shall be taken up during the construction and operation stage. It shall be ensured that the results be submitted to the APCZMA / APPCB for the evaluation.**
- (2) Study on marine bio-diversity shall be undertaken by engaging a reputed organizations / universities having proven expertise in the relevant field. Similar monitoring mechanism shall be developed for monitoring terrestrial part to determine the impacts.**
- (3) The Port authorities shall continue to nourish the beaches located on the northern side of North Breakwaters within the Port limits, which are vulnerable to sea erosion during monsoon season.**
- (4) The port shall also undertake the scientific studies by engaging reputed agencies like National Institute of Ocean Technology (NIOT) and Indian Institute of Technology, Chennai to study the feasibility of constructing submerged breakwaters to protect the beach road from seasonal erosion.**
- (5) Continuous monitoring of circulation of seawater shall be carried out by engaging reputed agencies like CWPRS. The port shall undertake the study of Multi-sensor, multi date data to study the sedimentation studies in the Inner harbour channel in addition to the in-house studies undertaken as part of regular monitoring of sedimentation in the harbour channel.**
- (6) No Mining / Quarrying of material from Yarada Hill for commercial**

**purposes shall be undertaken, which is considered as natural barrier and protects the habitations from vagaries of nature. However, quarrying of stone for annual maintenance of breakwaters and for captive use of VPT are permissible.**

- (7) Priority to be given to the maintenance of storm water drains from the bowl area to prevent possible flooding of the surrounding areas.**
- (8) Raising and maintenance of Green belt within and outside the port area shall be taken up on priority under Green Visakha Programme. Necessary assistance shall be extended to the local agencies.**
- (9) Protection shall be ensured to the existing mangrove patches in abutting Meghadrigedda creek and other creeks within Port area. Raising of mangroves in suitable new patches and maintenance of existing mangroves to be prioritized to maintain the present status of ecology (bio-diversity).**
- (10) Solid waste shall be disposed at the authorised sites of APPCB.**
- (11) Dredged material depending on suitability shall be utilised for nourishment of beaches.**

**The Authority recommended that the project proposal may be forwarded to the MoEF& CC for according necessary clearance under the provisions of CRZ Notification, 2011.**

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**5. Proposed Project for laying of Intake and Outfall pipelines in sea for setting up 4 MLD Desalination Plant for M/s. Pearl Distillery Limited at Binginapalle Village, Singarayakonda Mandal, Prakasam District.**

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M/s. Pearl Distillery Limited, Singarayakonda proposes to setup Desalination Plant with the capacity of 4 MLD at Binginapalle Village, Singarayakonda Mandal, Prakasam District of Andhra Pradesh. The capital cost of the project is 15.0 Crores.

2. M/s. Pearl Distillery Limited, Singarayakonda is operating two distilleries each with a capacity of 45 KLPD. One unit is operating on molasses and the second is molasses / grain based one. It is proposed to enhance the capacity with the addition of 45 KLPD of molasses / grain based distillery and 25 TPD CO<sub>2</sub> Plant to collect carbon dioxide from fermentation. The present water requirement of 2.4 MLD is met

through bore-wells located outside CRZ. The proposed Desalination plant is about 8 km away from Pearl Distillery Ltd near the coastal area and the site is located in between 200 m and 500 m zone from HTL (CRZ III-B), which is about 600 m south off Manneru river. The identified site of proposed Desalination Plant is bounded by co-ordinates having the corners at 15°10'43"N Latitude and 80°04'20"E Longitude, 15°10'47"N Latitude and 80°04'22"E Longitude, 15°10'47"N Latitude and 80°04'25"E Longitude and 15°10'42"N Latitude and 80°04'24"E Longitude. This location falls about 6.5 km east of the Pearl Distillery Plant.

3. It is proposed to set up a 4 MLD seawater desalination plant. The volume of sea water requirement for desalination plant is 10 MLD and the corresponding brine reject will be 6 MLD. As part of setting up of facilities, it is proposed to lay a seawater intake pipeline on the seabed into the sea with intake head, one outfall pipeline on the seabed into the sea with attached diffuser and construction of seawater sump with pump house on the land. The intake pump house will be located on 4 acres of barren and empty land acquired by the industry. The proposed intake and outfall locations & co-ordinates are:

Location	Geographical		UTM(WGS84-ZONE 44)	
	Latitude- N	Longitude -E	X (m)	Y (m)
<b>Land Fall Point (LFP)</b>				
LFP of Intake and Outfall	15°10'39.89"	80°04'36.32"	400823	1678195
<b>Intake head</b>				
Intakehead (Dist.= 1500 m from LFP,Depth =6.0 m)	15° 10'00.08"	80°05'05.41"	401686	1676968
<b>Outfall Diffuser</b>				
Outfall diffuser (Dist.= 2000 m from LFP, Depth = 7.8 m)	15°10'07.29"	80°05'34.30"	402549	1677186

4. The Intake volume of seawater drawn for the Desalination Plant will be 10 MLD (= 10000 m<sup>3</sup>/day  $\approx$  416.67 m<sup>3</sup>/h  $\approx$  0.116 m<sup>3</sup>/s) and the intake head will be located at a water depth of (-) 6.0 m with reference to CD at a distance of 1500 m from the Land Fall Point. The intake and outfall pipelines will be laid on seabed with firmly anchored by using CC Blocks. The terrestrial part of the pipelines will be buried up to intake pump house. The seawater collection sump with pump house will be constructed at 250 m into the land from the HTL. The outfall volume of Brine reject from the Desalination Plant released into the sea will be 6 MLD (= 6000 m<sup>3</sup>/day  $\approx$  250 m<sup>3</sup>/h  $\approx$  0.069 m<sup>3</sup>/s) and the outfall diffuser will be located at 2000 m distance from the LFP at the water depth of (-) 7.8 m CD. The outfall will have multiple ports of 2 nos. x 250 mm dia ports. There is a provision for additional 2 nos. x 250 mm dia. ports as standby and there will ensure 100 time dilutions within 50 m radius. The salinity of the return water released into the sea will be 60 ppt with salinity difference of 25 ppt higher than the seawater ambient salinity of 35 ppt. The chlorine dosage of 3 ppm will be given to the seawater and the return water discharged into the sea have a concentration around 0.2 ppm. The water quality of the return brine reject disposed into the sea will conform to the marine water standards. No change in other water quality parameters are anticipated when compared to the ambient values. The desalination plant is using RO membrane system. The RO system will be of single stage designed for a total permeate water production of 100 cum/hr. RO unit will be designed for an inlet TDS of 35,694 and will have a overall recovery of 35%. The desalinated water from the storage tank will be pumped to the distillery plant through GRP pipeline. The transfer pipeline corridor will be selected to flow a route to provide least disturbance to the residential areas, existing services. The seawater intake pipeline will have the length of 1500 m and the outfall pipeline will have the length of 2000 m.

5. The Institute of Remote Sensing, (IRS) an authorised agency of the MoEF&CC, carried out demarcation of HTL, LTL and CRZ in the project area. The route of the pipelines traverse through CRZ-III(B), between 200 to 500 m, CRZ-III(A) between HTL and 200 m zone in case of open sea and 100 m in case of other water bodies, intertidal zone (CRZ-I(B) and CRZ-IV (A) i.e. water spread area between LTL and 12 nautical mile on seaward side. As per the approved Coastal Zone Management Plan of the area, the area is classified as CRZ-III and CRZ-I(B).



6. *As per paragraph 4 (ii) (h) of the Coastal Regulation Zone Notification, 2011, establishment and operation of Desalination plant is a permissible activity and requires prior permission from the MoEF&CC. Setting up of desalination plant are regulated as per the norms stipulated at paragraph 8.III.B (v) of CRZ Notification, 2011.*

**7. The Authority examined the proposal decided to issue No Objection Certificate to the industry and also decided to forward the proposal to the MoEF&CC subject to the conformity of safety measures stipulated for discharge of brine rejects from the RO Plant and adherence of the standards stipulated by the Andhra Pradesh Pollution Control Board and Central Pollution Control Board for discharge of effluent (brine) into the sea.**

- (1) The industry shall submit periodical monitoring report to the APPCB on the status of terrestrial and marine environment within a distance of a kilometer of discharge area.**
- (2) The industry shall submit the documents related to the acquisition of land for intake pump house.**
- (3) Continuous monitoring of seawater around the discharge point and submit the report to APPCB periodically.**
- (4) Marker buoys shall be deployed to avoid damage to the fishing nets.**
- (5) The beach profile shall be restored to the original condition.**
- (6) Afforestation of barn land shall be taken up by raising plantations with suitable species like casuarinas to serve as windbreaks and soil binding species like cashew to prevent erosion of breach profile.**

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**6. Redevelopment of All Abilities Park opposite YMCA adjacent to Beach Road in GVMC.**

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The Greater Visakhapatnam Municipal Corporation submitted a proposal to re-develop the existing park located opposite to YMCA. The park is proposed to be developed as part of Government of India Smart Cities Mission, for the use of children having special abilities. The park is an existing

one and was established prior to the advent of CRZ Notification, 1991 developed by the erstwhile Visakhapatnam Municipal Corporation.

2. The aim of re-developing the park is to provide access to facilities to children with various disabilities un-like other parks. The area of the Park is 2156 sq. m. It is proposed to upgrade the existing children play equipment, to provide walkway around the park by way of laying interlocking tiles and other facilities. All the equipment installed in the park is temporary and can be dismantled and relocated. The equipment that is proposed to be replaced can be utilised by the people having special needs. This park is selected by the Government of India as unique model. The park is abutting beach road and the elevation of the road is 4 m above HTL. i.e. sea sand level.

3. *The area is classified as CRZ-I(B) as per the approved coastal Zone Management Plan and is located on seaward side of the existing Beach Road connecting Visakhapatnam to Bheemunipatnam. There are no other constructions except play field equipment. The CRZ Notification, 2011 did not specifically mention any park in CRZ-I areas. There are no ecologically sensitive areas within the vicinity of this park. It may be noted that this park existed prior to the issue of CRZ Notification, 1991. The developer of the project i.e. GVMC has sought permission only to carry out the repairs and to improve the existing facilities.*

**4. The Authority examined the proposal submitted by the Greater Visakhapatnam Municipal Corporation (GVMC) and felt that the proposal lacks clarity on the activities proposed for rejuvenating the existing park. The proponent is to specify the activities and project the same on the sketch. The Authority decided to issue a formal letter covering all permissible activities on submission of information.**

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**7. A. Building Construction proposals in CRZ-II areas of Greater Visakhapatnam Municipal Corporation (GVMC) – Approval by APCZMA under the provisions of CRZ Notification, 2011.**

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1. Sri D.S.D. Shilendhar Reddy, Managing Director, Blue Jay Projects and Constructions Pvt. Limited r/o Bhimunipatnam, Visakhapatnam District submitted proposal for the construction of Residential Apartment Building with Stilt + Ground + 4 Upper Floors at T. S. Nos. 975,976 & 977, Door No.15-12-57, Ward No.23, block No.12 Boyaveedhi, Bhimunipatnam Municipality, Visakhapatnam District. The total area of the site is 1744. Sq. yds (1458.67 Sq. m.) as per the enclosed land documents. The Zonal Commissioner, Bheemunipatnam Zone, GVMC issued Endorsement through Rc.No.145/2017/G1, dated 06-04-2017. The area is classified as CRZ-II as per the approved Coastal Zone Management Plan of the area. The proposed site is falling on the landward side of the beach road. The authorization letter was issued to the applicant on 16-11-2017 for the site area 1744 Sq. Yards after placing in the authority meeting held on 25-10-2017. The applicant subsequently requested authorization for reduction of the built up area of residential building with site area of 1423.11 Sq. Yards (Sy.No 975 - 12.0 Sq.yards + Sy. No. 976 - 706 Sq. Yards + Sy. No. 977 - 705 Sq. Yards = 1423.11 Sq. Yards) only.

2. Sri D.S.D. Shilendhar Reddy, Managing Director, Blue Jay Projects & Constructions Pvt. Limited r/o Bhimunipatnam, Visakhapatnam District submitted proposal for the construction of Residential Apartment Building with Stilt + Ground + 4 Upper Floors at Thotaveedhi, Ward No.28, Block No.24, Door No.12-24-1 at T. S. No.400, Bhimunipatnam Municipality, Visakhapatnam District. The total area of the site is 685.31 Sq. yds (573 Sq. m.) as per the enclosed document, i.e., building plan. The applicant enclosed the endorsement from the Zonal Commissioner, Bhimunipatnam Municipality. The area is classified as CRZ-II as per the approved Coastal Zone Management Plan of the area. The applicant enclosed the drawings of the proposed building. The proposed site is falling on the landward side of the beach road. The applicant not enclosed the endorsement from the Commissioner, Greater Visakhapatnam Municipal Corporation (GVMC),

Visakhapatnam. The authorization letter was issued to the applicant on 16-11-2017 for the site area 685.31 Sq. Yds after placing in the authority meeting held on 25-10-2017. The applicant subsequently requested for the amendment in the authorization issued for the proposed residential building site area : 794 Sq. Yds (Sy.No 400 - 794 Sq.Yds).

3. Sri. Gokaraju Subharaju & others of M/s.Vinayagar Promoters & Builders, R/o Visakhapatnam submitted proposal for the construction of Residential Apartment Building consisting of 2 Basement floors for Parking, Ground + 9 upper floors in Block - A and Ground + 5 upper floors in Block - B in S.No. 1011 & 1011/2 of Block No.39, of Waltair ward Pandurangapuram, in Division no. 18, Visakhapatnam in Greater Visakhapatnam Municipal Corporation, Visakhapatnam. He further stated that authorization was accorded by the APCZMA through letter No.2473/CZMA/2012, dated 25-05-2012 for construction of residential apartment with Stilt floor for parking + 4 upper floors in Block No.39 of Waltair Ward, Ward No.18 near Beach road. The total area of the site is 2111.02 sq. m. with proposed ground floor area of 634.48 sq. m and total built-up area of 8140.77 sq. m as per the enclosed documents. The endorsement of the Commissioner, GVMC was submitted on 03-11-2017. The proposed site area is classified **as** CRZ-II as per the approved Coastal Zone Management Plan of the area. The proposed site is falling on the landward side of the beach road. The Commissioner, GVMC, Visakhapatnam issued endorsement with building permission through BA No.1086/2023/B/Z2/PAM/2016, dated 15-07-2017. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant enclosed the drawings of the proposed building. The applicant has remitted the processing charges as per G .O. Rt. No.169, dated: 30.10.2017.

4. Sri G. Veera Mohan of M/s. Frontline Civicons Private Ltd, R/o Visakhapatnam submitted proposal for the construction of Residential Apartment Building consisting of 2 Basement floors for Cellar+Stilt+G+4 Upper floors in D.No 7-5-1, Block No 39 of T.S. No 1011/1A1A3A of Waltair Ward, Pandurangapuram Division No;18, Zone-II GVMC Limits Visakhapatnam.The total area of the site is 1003.35 sq. m. with proposed ground floor area of 509.42 sq. m and total built-up area of 3380.52 sq.m as

per the enclosed documents. As per the endorsement of the the Town Surveyor, GVMC , Visakhapatnam ( C.A.No.0130/004183/15/CCP, dated 20.03.2015 ) informed that the RCC Building & vacant site bearing Door.No.7-5-1 covered by document No. 11318/1981, R.K.Beach Road area, as per Town Survey records lies in T.S. No 1011/1A1A3A of Waltair Ward,, GVMC, Visakhapatnam and the endorsement confined to Survey number to undertake demolition and reconstruction through memo No.1086/CH/7139/2017, dated 23-11-2017. The applicant has not submitted the endorsement from the Commissioner, GVMC, Visakhapatnam to undertake the construction of building. The proposed site area is classified **as CRZ-II** as per the approved Coastal Zone Management Plan of the area. The proposed site is falling on the landward side of the beach road. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant enclosed the drawings of the proposed building. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

5. The K. R. Constructions represented by Sri V. Koteswara Rao, R/o Visakhapatnam submitted proposal for the construction of Residential Apartment Building consisting of Stilt-1,+ Stilt-2 + Cellar-1+ Cellar-2 + Cellar-3 +Gm + 16 upper floors at 125/P, Zone-II, East Point Colony, near VUDA Park, Waltair Ward, Zone-II GVMC Limits Visakhapatnam. The total area of the site is 4453.81 sq. m and total built-up area of 29785.44 sq. mas per the enclosed documents. The applicant has not submitted the endorsement from the Commissioner, GVMC, Visakhapatnam to undertake the construction of building. The proposed site area is classified **as CRZ-II** as per the approved Coastal Zone Management Plan of the area. The proposed site is falling on the landward side of the beach road. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant enclosed the drawings of the proposed building. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017

6. Sri M. Krishna and others, r/o Visakhapatnam submitted proposal for the construction of Residential Apartment Building consisting of Ground floor + 4 upper floors in TS Number 1008/3A 3, Ocean View Extention Layout

Existing Building Dr.No. 7-5-164, Pandurangapuram, Visakhapatnam. The total area of the site is 444 sq. yards and the total built-up area of 1102.32 sq. meters as per the enclosed documents. The applicant has submitted the endorsement from the Commissioner, GVMC, Visakhapatnam to undertake the construction of building through BPO No.1086/3149/B/Z2/PAM/2017 Dt:06.12.2017. The proposed site area is classified **as** CRZ-II as per the approved Coastal Zone Management Plan of the area. The proposed site is falling on the landward side of the beach road. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant enclosed the drawings of the proposed building. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017

*As per paragraph 4 (i) (d) of CRZ Notification, 2011 all building projects / construction projects less than 20,000 sq m. of built-up area requires approval from the State Coastal Zone Management Authority before grant of approval by the concerned planning authority. As provided in paragraph 8.II under the heading CRZ-II, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures and buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio. The reconstruction of authorized building to be permitted, subject to with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.*

**The Authority examined the proposals and decided to issue authorisation in respect of items listed at 5 and 6 of this Agenda. In respect of items listed at 1, 2, 3 and 4, the authority sought information on the legal status of the land from the District Collector, Visakhapatnam as the extent of land held in urban area attracts the zonal regulations of concerned urban development authorities.**

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**7.B. Building Construction proposals in CRZ-III areas - Approval by APCZMA under the provisions of CRZ Notification, 2011.**

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1. Smt Ch. Usha Rani, w/o Sri Surendra, R/o Visakhapatnam submitted proposal for the construction of Stilt floor + Ground Floor + 3 Upper Floors RCC roof residential building on Plot No.393 of S. No.139/1, 141/1 & 143/2 of Chinagadili Village, L. P. No.108/75, Visalakshinagar, Division No.6, Zone-I, Greater Visakhapatnam Municipal Corporation (GVMC), Visakhapatnam. The total area of the site is 300 sq.yds (250.84 sq. m). with proposed ground floor area of 158.56 sq. m and total built-up area of 647.79 sq.m. The proposed site area is as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of the area. The endorsement of the Commissioner, GVMC was submitted on 05-12-2017. The Commissioner, GVMC issued endorsement with building permission through BA No.1086/0826/B/Z1/VAR/2016, dated 26-05-2016. The applicant sought authorisation under the provisions of CRZ Notification, 2011.

2. Sri. T Ram Mohan of M/s. D. Home Projects, R/o Visakhapatnam submitted proposal requesting to issue the NOC from the authority for their project. The applicant has submitted the CRZ map issued by CSIR - NIO, regional center Visakhapatnam, demarcation of HTL, LTL and CRZ boundaries for the proposed development of VUDA plot in S.No. 31/1 at Nerellavalasa village, Bheemunipatnam Mandal, Visakhapatnam District, Andhra Pradesh. The total extent of proposed site area of the project is 4067.19 Sq. Yds out of which 2782.0987 Sq. Yds is in Non - CRZ - Area (Above 500m from HTL) and the remaining site area 1285.0994 Sq. Yds is in CRZ area (CRZ - III). The Tahsildar Bheemunipatnam while issuing the endorsement to the applicant through L.Dis.No.467/2017/C dated:02.08.2017 stated that no certificates have been issued regarding classification of any land except copies of connected records under RTI Act. The part of proposed area is classified as CRZ-III as per the approved Coastal Zone Management Plan of the area. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant has not enclosed the approved building plan and endorsement of Commissioner or from the appropriate authority. The

applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

3. Smt K. Kalpana, w/o Ajay Kumar Varma, R/o Visakhapatnam submitted proposal for the construction of Stilt floor + Ground Floor + 2 Floors RCC roof residential building at S.No. 139/1, 141/1, 143/2 and 156/1, Chinnagadili Village Visaka Rural Mandal, Zone- I, Greater Visakhapatnam Municipal Corporation (GVMC), Visakhapatnam. The total area of the site is 300 sq.yds (250.76 sq. m). with proposed ground floor area of 158.40 sq. m and total built-up area of 475.20 sq.m. The proposed site area is as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of the area. The endorsement of the Commissioner, GVMC was submitted through Rc. No.1668/2017/ACP-i/GI, dated 29.11.2017. The applicant sought authorisation under the provisions of CRZ Notification, 2011. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

4. Dr. K. Swarna Latha w/o Dr. Suryanarayana, R/o Visakhapatnam submitted proposal for the construction of Ground Floor + 2 Upper Floors RCC roof residential building at S.No. 132, 132/P, D. No.HIG 1/24, Sagarnagar, Gudlavanipalem, Ward No.5, Greater Visakhapatnam Municipal Corporation (GVMC), Visakhapatnam. The total area of the site is 314.9 sq. m. with proposed ground floor area of 135.20 sq. m and total built-up area of 405.60 sq.m. The proposed site area is classified as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of the area. The endorsement of the Commissioner, GVMC was submitted through Rc. No.015130/2017/ACP-i/GI, dated 23.12.2017. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

5. Sri Y. Gowthama Rao, R/o Visakhapatnam submitted proposal for the construction of Stilt+ Ground Floor + 3 Upper Floors RCC building at Sy.No. 108, Yendada Village, GVMC, Zone - 1, Visakhapatnam. The total area of the



site is 418.065 sq. m. The proposed site area is classified as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of the area. The applicant has not filed endorsement of the Commissioner, GVMC. The applicant has not submitted the building drawings . The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

6. Sri K. Venkateswara Rao, R/o Visakhapatnam submitted proposal for the construction of Stilt+Ground Floor + 2 Upper Floors residential building in place of existing building at S.No. 116/1D, Yendada village, Div No. 06, Zone – 1, Greater Visakhapatnam Municipal Corporation (GVMC), Visakhapatnam. The total area of the site is 292.50 Sq. Yards with proposed ground floor area of 148.33 sq. m and total built-up area of 444.99 sq.m. The proposed site area is classified as CRZ-III as per the approved Coastal Zone Management Plan (CZMP) of the area. The endorsement of the Commissioner, GVMC was submitted through Rc. No.015188/2017/ACP-1/G1, dated 29.11.2017. The applicant enclosed Building drawings and photograph of existing building. The applicant sought authorization under the provisions of CRZ Notification, 2011. The applicant has remitted the processing charges as per G .O. Rt. No. 169, dated: 30.10.2017.

7. Sri V. Satya Sri Kalyan represented by Sri V. Rajendranath, E-302,VUDA Flats, near LIC Office, MMTC Colony, Seethammadhara, R/o Visakhapatnam submitted proposal for the construction of Stilt floor + Ground Floor + 2 Upper Floors RCC roof residential building in Patta No.197 of S. No.149/1, Yendada Village, Ward No.6, Zone- I, Greater Visakhapatnam Municipal Corporation (GVMC). The total area of the site is 434.78 sq. m. or 520 sq.yds with proposed ground floor area of 183.15 sq. m and total built-up area of 549.45 sq.m. The proposal was considered by the Authority in the meeting held on 25.10.2017 and recommended for issue of authorization, subject to the submission of endorsement from the Commissioner GVMC. The applicant submitted the copy of endorsement issued by the Commissioner GVMC.

8. Smt. Puvvala Radha Rani w/o Sri. MSS Janardhana Rao , R/o Visakhapatnam submitted proposal for the construction of Ground Floor + 2 Upper Floors RCC roof residential building on Plot No.397 of T. S. No.139/1, 141/1, 143/1 & 156/1 of Chinagadili Village, L. P. No.108/75, Visalakshinagar, Division No.6, Zone- I, Greater Visakhapatnam Municipal Corporation (GVMC). The total area of the site is 300 sq.yds (250.61 sq. m .with proposed ground floor area of 158.44 sq. m and total built-up area of 475.32 sq. m. The proposal was considered by the Authority in the meeting held on 25.10.2017 and recommended for issue of authorization, subject to the submission of endorsement from the Commissioner GVMC. The applicant submitted the copy of endorsement issued by the Commissioner GVMC.

*As per paragraph 8.III. B.(vii) of CRZ Notification, 2011 the building proposals for construction or reconstruction of dwelling units in CRZ-III areas covered in 200-500 m zone on landward side of HTL are permitted activity, subject to so long it is within the ambit of traditional rights and customary uses such as existing fishing villages and goathans. Building permission for such construction or reconstruction will be subject to local town and country planning rules with overall height of construction not exceeding 9mts with ground + one floor. The local authority is also authorised to give permissions for such buildings which are classified as CRZ-III in Development area i.e. 200-500 m.*

*It may be noted in most of the cases, the online building permission letters have not been enclosed by the applicants. The height of the building in CRZ-III area (200-500 m) is restricted to height 9 m (Ground + one upper floor) only. Hence, the submission of building permission from the appropriate authority for construction of more than permissible height need to be obtained basing on the authorization issued by the APCZMA, instead of insisting the applicant to submit prior approval of building plan.*

**The Authority examined the proposals for construction of buildings in CRZ-III areas with respect to items figured in the Agenda listed at (1) to (8) this Agenda. The Authority observed that the**

**construction is permissible in between 200-500 m from HTL. The constructions will be subject to local town and country planning rules with overall height of construction not exceeding 9m with ground + one floor and also as per the provisions contained in paragraph 8.III. B.(vii) of CRZ Notification, 2011. The Authority decided to recommend for issue of authorisation in respect of items listed at (3), (4) & (6). as the applicants furnished the relevant information.**

**In respect of item listed at (2) & (5) subject to fulfillment of the conditions such as endorsement from the concerned local authority for appraisal. In respect of items listed at (1), (7) & (8) subject to fulfillment of the payment of processing charges.**

\* \* \* \* \*

Sd/-  
Member Secretary  
APCZMA

Sd/-  
Chairman  
APCZMA.