

SUBJECT NO: 141:

Sub:- To peruse the action taken on the Resolution of the VUDA Board Meeting held on 28-09-2003.

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The VUDA Board is requested to peruse the action taken on the resolutions of the VUDA Board meeting held on 28-09-2003 as per the statement appended.

**VUDA Resolution No.141. dt. 10-1-2004.**

Perused

  
CHAIRMAN  
VUDA .

➤ **Plan Monitoring and Review**

The plan prepared should be continuously checked to update the socio economic changes. The physical targets are to be monitored yearly, 5- yearly or in the midterm.

➤ **Master Plan Review**

The plan needs review and corrective measures regularly with a major review to be taken up every five years during the 20-year perspective period.

➤ **Summary of Major Proposals of VMR**

Projects	Location	Area in ha	Functions
Special Economic Zone	South of the region	3797	Industries and other economic development.
<b>Port &amp; Related Activity</b>			
Gangavaram Port	15 km south of the port of Visakhapatnam	970	Multi-purpose port for handling larger vessels & efficient cargo handling
Visakhapatnam Port	2 kms from the Visakhapatnam railway station		Improve handling techniques*
Muthyalammalem Port	30 km South of Gangavaram Port		Installation and handling of super tankers
Bheemunipatnam Fishing Harbour & related industries	Near mouth of river Gosthani	116	Fishing harbour with cold storage, fish based industries like fishing nets, package industries, ship making yard, fish processing industry
<b>Industry</b>			
Pharma city, Parawada	distance of 1.6 km from NH -5 in Parawada	769	Provide infrastructure for bulk drugs, chemical units
Industrial Estate- Pedagantyada	Abutting the NH as well as Railway line and in close proximity to VEPZ.	90	Various industries under APIIC
New Industrial Park- Kottavalasa	Adjoining to Kottavalasa.	1000	Mostly large scale industries

Projects	Location	Area in ha	Functions
New Heavy Industrial Area, Gangavaram	near Gangavaram	100	Industries operated through port
Industrial Park-Vizianagaram	SW of Vizianagaram town along the proposed bypass road.	50	small & medium scale industries and industrial estates
Industrial Park – Anakapalle	Between railway line & NH5 to Visakhapatnam.	100	Agro-based industries
Agricultural Produce Marketing Complex	Near Anandapuram is proposed	80	provide an organized market with go-down, cold storages, auction place, parking, banking, seminar/meeting halls
IT Park	Near Bheemunipatnam.	60	Software industries
<b>Transport Projects</b>			
Logistic Hub	located between Mehadrigedda and Lankalapalam	2000	Transport related developments
Marshalling Yard & railway station	outskirt of city	1000	Mainly for orderly cargo-handling and for passenger handling
ICBT	New Regional railway terminus near Narava along with ICBT (Inter city bus terminus).	10	For better passenger movement facilities
International Airport	Between Kottavalasa and Boduvalasa	2490	Facilitate night landing, hangers for repairing and parking of huge aircrafts, hotels, commercial centres, custom and airport authority offices, offices of different pvt. airlines, transport operator's offices, showrooms, parking spaces
Garage Depot	Along NH5 near Yendada	86	Repair & Maintenance

Projects	Location	Area in ha	Functions
<b>Recreation And Tourism Projects</b>			
Sports Complex & Water Kingdom	on National highway no. 5 near Bheemunipatnam	200	accommodate stadium, gymkhanas hostel, training & coaching centre sports institution quarters, golf club swimming pools
Coast Based Tourism Site	14 Area between Bheemunipatnam - Rishikonda (b) CheepurupalliGangavaram	2506	resorts, hotels, parks boating, fishing, and other tour related activities
Mountain & forest based Tourism	a) Kailasagiri hills and Simhachalam hills b) Near Indira Gandhi National Park and (ii) near Padmanabham.	4536	<i>Mountain based tourism</i> - resorts, guest houses, dormitories, commercial spaces, naturally formed amphitheatres, worshipping grounds, open spaces for lectures, home theatres, ropeways, parking areas  <i>Forest based tourism</i> - camping sites, pedestrian paths, zoo, botanical garden, sites for forest based industries like honey park, cottage & handicraft village.
<b>Education &amp; Research Institutions</b>			
Knowledge Hub	At northern side of Vizianagaram.	300	modern fields of education like Biotechnology, Information Technology & also for classic art form

Projects	Location	Area in ha	Functions
Research centre	Near Anandapuram (Growth centre).	80	to cater the public/private initiative research institutions
Socio-cultural centre	Near Anandapuram along the regional bypass road.	20	Facilities to upgrade cultural & social values, amphitheatres, seminar halls
Business & convention centre and Exhibition Area	On national highway near Gajuwaka - Anakapalle Corridor	203	Business & Trading center, exhibition ground, conference halls, hotels, show rooms, along with amphitheatres, seminar hall, auditorium, museum and folk village for performing art.

## II. Salient features of Visakhapatnam & Gajuwaka Zone

### Area Constituents of the Zone

The Visakhapatnam - Gajuwaka Zone constitutes two Municipal areas, Visakhapatnam MC (112 sq. km.) and Gajuwaka Municipality (90 sq. km.), rural areas (268 Sq.km.). The total area of the zone is 470 sq. km.

### Population

#### Settlement Area & Population

Name of Urban settlements	Area in ha (In 1991)	Population		
		1991	2001	2021*
Visakhapatnam (MC)	7,833	7,52,037	9,69,608	1,176,773
Adivivaram (OG)	3,522	129,999	20,034	39,129
Yendada (OG) + New Town	1,243	2,470	8,736	48,736
Rishikanda (OG)	190	1,442	2,063	4,029
Pothinamallaiapalem (OG)	278	2,788	7,702	20,395
Madhurawada	1,875	8,408	18,215	35,576
Gajuwaka (M)	1,240	170,848	258,944	303,244

Aganampudi (OG)	719	12,336	17,289	22,336
Vepagunta (CT)	795	12,578	26,881	52,502
<b>Total</b>	<b>17,695</b>	<b>10,92,906</b>	<b>13,29,472</b>	<b>17,02,720</b>

\* Projected

Population in the New Towns in the Zone existing & assigned

Name of Settlement	2001	2021
Pardesipalem & Kommadi (NT)	2,339	80,000
Gambheeram (NT)	3,103	57,500
Pendurthi & Chinamuchidivada (NT)	5,792	50,000
Gudilova (GP)	775	1,211
Bakkannapalem (GP)	1,306	2,551
<b>Total</b>	<b>13,315</b>	<b>191,262</b>

**Tourism** - The main tourism projects in the Visakhapatnam-Gajuwaka Zone includes the following:

- Up gradation of existing park & proposed amusement park at Kailasagiri Area – 20 ha
- Proposed Water Theme Park - Dolphins Nose
- Integrated Hill Resort, Rishikonda
- Mountain & forest based Tourism Kailashgiri hills and Simhachalam hills would provide for pilgrim tourism
- Coast Based Tourism Site Area between Bheemunipatnam – Rishikonda measuring 2,464 ha long coastal belt with dense greenery & hillocks.

➤ **Transportation: Cable Suspension Bridge Proposal**

- **Light Rail Transit System**
- **Increased Circulation System**

Visakhapatnam being a metropolitan region needs to have facilities at higher level. Localities have been clubbed for making blocks at community level (for one lakh population) for Visakhapatnam.

➤ **Housing & Slums**

Housing - Visakhapatnam city had a total deficit of 1770 houses in 1981, which increased to 2701 in 1991, and is estimated to increase by 2918 in 2001. The city has many public and private undertaking like Port trust, Steel plant, NTPC who has provided housing accommodation to their employees. VUDA and other public

agencies have developed housing schemes and undertaken sites and services program. Household Vs. occupied residential Houses 1981 – 2001

Year	Population	Household	Household Size	Occupied Household	Deficit
1981	565,321	113,580	5.06	111,810	1,770
1991	752,137	160,678	4.76	157,977	2,701
2001	969,608	203,681	4.50	200,763	2,918

It is estimated that the additional housing required for additional population of 2,07,165 in 2021, will be around 46,037 units.

#### ➤ Slums

In Visakhapatnam Municipal Corporation (VMC) there are 251 total slums, number of dwelling units around 51,855 with 237,437 people. For 13,053 families existing on railway and defence lands, up gradation has not been undertaken. It should be possible to resettle this population in the new areas to be developed by VUDA.

#### ➤ Urban Renewal

In order to improve the built environment it is proposed to replace old, run-down or under-utilized urban areas with new developments, which are properly planned and, where appropriate, provided with adequate transport and other infrastructure and community facilities. The main purpose of urban renewal is to improve the quality of life of residents in older urban areas through redevelopment, rehabilitation and preservation of the areas as selected in the plan.

Building/ Areas identified for Heritage Conservation Heritage sites are identified in Zone.

#### ➤ Major Development Projects envisaged

Project	Location	Area in ha
Gangavaram Port	Southern part of Visakhapatnam Port	970
New heavy Industries	Gangavaram	100
IT Park	Near Anandapuram	60
ICBT	Near Narava	23
Truck Terminal	Along NH5 near Steel Plant, Gajuwaka	200
Mountain Based Tourism Projects	Simhachalam & Kailashgiri	2780
Coast based Tourism	Rishikonda	10
Marshalling Yard &	Near Pendurthi	1000

Railway Station		
District Centres	Along NH5 near existing AirPort	40
New Towns	Yendada, Pardesipalem, Gambheeram, Pendurthi	1273

## II. Salient features of Vizianagaram Zone

### ➤ Zonal Area, settlement & Population distribution

Type of Settlement	Area in Ha	2001	2021
Vizianagaram	1933	174321	264000
Jammunarayanapuram ( Partly)		1376	2688
Gajularega		13078	25543
Kanapaka	5322	6684	13055
Urban Agglomeration		195459	305286
Total villages		23522	24233
<b>Total Zone</b>	<b>7255</b>	<b>218981</b>	<b>329519</b>

### ➤ Major Development proposals

1 Knowledge Hub & research Institution	400 Hac
2 whole sale market	50 Hac
3 New Industries	40 Hac
4 Facility Centre	52 Hac
5 Land for New Development	556 Hac

## IV. Salient features of Bheemunipatnam Zone

### ➤ Zonal Area, settlement & Population distribution

Type of Settlement	Area in Ha	2001	2021
Bheemunipatnam (M)	1818	44156	67000
Majjivalasa	502	4671	4812



Narayanarajupeta	175	454	468
Singanbada	264	2283	2352
Tatituru	923	3963	4083
Nagarapalem	166	2066	2128
Mulakuddu	490	3956	4076
Tallavalasa	575	3974	4094
Kothavalasa	455	1050	1082
Jyantivari agraharam	147	1424	1467
Nerallavalasa	334	1410	1453
Ramajogi agraharam	93	766	789
Nidigattu	278	722	744
Total	6865	70895	94547

➤ **Major Development proposals**

- |   |                                  |         |
|---|----------------------------------|---------|
| 1 | water Kingdom and sports complex | 400 Hac |
| 2 | Fishing related Industries       | 114 Hac |
| 3 | Facility Centre                  | 25 Hac  |
| 4 | Land for New Development         | 80 Hac  |

**V. Salient features of Anakapalli Zone**

➤ **Zonal Area, settlement & Population distribution**

Type of Settlement	Area in Ha	2001	2021
Anakapalli	2328	84523	112000
Thummapala	1794	24499	25240
Pisinikada	425	2133	2197
Ummalada	162	2099	2162
Jaggayyapeta	41	296	305
Agraharam			
Total	4750	113550	141904

➤ **Major Development proposals**

1	New Industries	50 Hac
2	Truck terminal	5 Hac
3	Jaggery market extension	20 Hac
4	Facility centre	10 Hac
5	Land for New Development	93 Hac

**VI. Extension of Visakhapatnam Urban Development Authority Limits:**

The Government of Andhra Pradesh has proposed to develop Special Economic Zone (SEZ) at Atchutapuram Mandal adjoining Visakhapatnam Mandal land acquisition process is initialized for the land covering 3797 Hectares. Out of the total 3797 hectares area of the SEZ presently within the VMR is 797 Hectares (21%) and 3000 Hectares (79%) is outside the VMR boundary. In order to contain the influence of SEZ development and to ensure orderly development of the area it is proposed for extension of Visakhapatnam Urban Development Area limits to include the villages covered by Special Economic Zone area. Villages as listed below:

Sl.No.	Name of the village	Area in Hects.	Population by 1991
<b>I</b>	<b>Rambilli MPP</b>		
	1. Rajakoduru	624.02	1698
	2. Krishnapalem	382.02	997
	3. Gurjapalem	360.17	1480
	4. Pudi	252.93	1079
	5. Lalamkoduri	922.28	3220
<b>II</b>	<b>Atchutapuram MPP</b>		
	1. Janguluru	278.83	733
	2. Moduthuru	986.62	2478
	3. Veduruvada	881.81	2067
	4. Dibbapalem	359.76	710

5. Maruturu	262.24	959
6. Duppituru	885.05	2805
7. Uddapalem	125.05	642
8. Thallapaloem	54.23	Uninhabited
9. Pudimadaka	736.53	7476
10. Moturupalem	219.34	839

The above areas are proposed in the vicinity of VMR planning area.

- The **facility center concept** is also introduced in the proposed plan. These facility centers would accommodate the facilities required for the community in the specified areas. This area is well connected with Road net work to contain the traffic requirement.
- The **Revised Master Plan / Zonal Development plans** have been prepared using the satellite data collected by IRS Pan III – IKONOSS data and the existing land use data digitized base maps - GIS plat form. House hold surveys have been conducted to obtain the socio economic, transportation requisite data scientifically to assess the requirement of the population,

The Revision of Master Plan for Visakhapatnam Urban Development Area and its vicinity is therefore prepared u/s 6 of A.P.U.A.(D) Act, 1975. The schedule of boundaries appended duly following the procedure for the preparation of the Revision of Master Plan as laid down U.R. 12 read with section 58 of A.P.U.A.(D) Act has been complied with. The proposed Revised Master plan is placed before the Authority for approval for publishing the same inviting objections and suggestions from public as laid down under section 8(2) of the A.P.U.A.(D) Act. The matter is placed before the VUDA Board for approval of the Revised Draft Plans and Reports of the above to issue statutory notification inviting the objections & suggestions from the public within 21 days from the date of notification.

**VUDA Resolution No.142 dt 10-1-2004.**

Resolved to approve the Revised Master Plan for V.M.R. 2021 and Zonal Development plans for 5 Municipal Towns.



CHAIRMAN.  
VUDA.