



**Government of India
Ministry of MSME**

Brief Industrial Profile of VISAKHAPATNAM District



सूक्ष्म, लघु एवं मध्यम उद्यम
MICRO, SMALL & MEDIUM ENTERPRISES

Carried out by

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Brief Industrial Profile of Visakhapatnam District

1. General Characteristics of the District-

Visakhapatnam District is one of the North Eastern Coastal districts of Andhra Pradesh and it lies between 17° - 15' and 18°-32' Northern latitude and 83° - 54' and 83° - 30' in Eastern longitude. It is bounded on the North partly by the Orissa State and partly by Vizianagaram District, on the South by East Godavari District, on the West by Orissa State and on the East by Bay of Bengal.

1.1 Location & Geographical Area.

The District presents two distinct Geographic divisions. The strip of the land along the coast and the interior called the plains division and hilly area of the Eastern Ghats flanking it on the North and West called the Agency Division. The Agency Division consists of the hilly regions covered by the Eastern Ghats with an altitude of about 900 metres dotted by several peaks exceeding 1200 metres. Sankaram Forest block topping with 1615 metres embraces the Mandals of Paderu, G. Madugula, Pedabayalu, Munchingput, Hukumpeta, Dumbriguda, Araku Valley, Ananthagiri, Chinthapalli, G.K. Veedhi, and Koyyuru erstwhile Paderu, Araku Valley and Chinthapalli taluks in entirety. Machkhand River which on reflow becomes Sileru, drains and waters the area in its flow and reflow and is tapped for Power Generation. The other division is the plains division with altitude nowhere exceeding 75 metres watered and drained by Sarada, Varaha and Thandava Rivers and rivulets Meghadrigedda and Gambheeramgedda. Since no major Irrigation system exists significant sub regional agronomic variations exist in this division. Along the shore lies a series of salt and sandy swamps. The coast line is broken by a number of bald head lands, the important of them being the Dolphin's Nose which had afforded the establishment of Natural Harbour at Visakhapatnam, Rushikonda(v) Polavaram Rock and the big Narasimha Hill at Bheemunipatnam. Administratively, the District is divided into 3 Revenue Divisions and 43 Mandals.

The Geographical area of the District is 11161 Sq. KM. which is only 4.1% of the area of the State.

1.2 Topography –

Continuous echosounding surveys have been carried out along sixteen profiles covering the entire continental shelf between Bheemunipatnam and Kutukonda. Over the inner shelf and mid-shelf the bottom topography is smooth and featureless. Between 70 m water depth and the continental shelfedge several interesting topographic features such as Terraces, Karstic structures associated with pinnacles and troughs and smooth dome shaped reef structures are recorded. The nature of these features and the composition of sediments of this area suggest that they represent the ancient beaches formed during the lower sea levels of pleistocene

1.3 Availability of Minerals.;

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.	Apatite	2935 MT
2	Calcite	5700 MT
3	Laterite	37200 MT
4	Quartz	37430 MT
5	Vermiculite	480 MT
6	White Clay	23545 MT
MINOR		
1.	.Colour Granite	8655.069 M3
2.	RM & BS	188607 M3
3.	BS [Khondalite]	72302 M3
4.	Gravel	980849 M3
5.	Ordy.Earth	65833 M3
6	Ordy.Sand	43546 M3

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST- 4,411.94 Sq.Km.

1.5 Administrative set up.

Visakhapatnam is one of the earliest municipalities along with Nellore, Kurnool, vizianagaram and Bhimilipatnam. Voluntary Municipal Association was set up in Visakhapatnam in the year 1858 under All India Act. XXVI of 1850. With the advent of Town Improvement Act of Madras (Act. 10 of 1865). Substantial changes were occurred and the Voluntary Municipal Association had become a Municipality having a commission consisting of Officials and nominated mercantile community. Subsequently vide Madras District Municipalities Act 1884 the Commission was designated as Council.

The Constitutionals and Administrative set up of the Vizag Municipality set forth by the Madras District Municipalities Act.1920 and the Amendment Act 1933 remained unchanged without any significant changes until 1965 when the Andhra Pradesh Legislature passed the Andhra Pradesh Municipalities Act 1965.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
	Geographical Data	2011		
	i) Latitude		North Latitude	17° -15' & 18°-32'
	ii) Longitude		Eastern Longitude	18°-54' & 83°- 30'
	iii) Geographical Area	2011	Hectare	11.61 Lakh
(B)	Administrative Units		Nos.	
	i) Sub divisions		Nos.	3
	ii) Tehsils		Nos.	43
	iii) Sub-Tehsil		Nos.	-
	iv) Patwar Circle		Nos.	-
	v) Panchayat Simitis		Nos.	-
	vi)Nagar nigam		Nos.	3
	vii) Nagar Palika		Nos.	3
	viii) Gram Panchayats		Nos.	944
	xi) Revenue villages		Nos.	3294

	x) Assembly Area		Nos.	15
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos.	21.41Lakhs
	ii) Female	2011	Nos.	21.47Lakhs
(B)	Rural Population	2011	Nos.	23.01Lakhs
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	116100
	ii) Forest cover	2010-11	“	441166
	iii) Non Agriculture Land	2010-11	“	106854
	v) cultivable Barren land	2010-11	“	10863
4.	Forest			
	(i) Forest	2010-11	Ha.	441166
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	4.33Lakhs
	ii) Buffaloes	2007	Nos.	5.04 Lakhs
B.	Other livestock			
	i) Goats	2007	Nos.	3,33,063
	ii) Pigs	2007	Nos.	17,227
	iii) Dogs & Bitches	2007	Nos.	72,104
	iv) Railways			
	i) Length of rail line	2010-11	Kms	82.13
	V) Roads			
	(a) National Highway	2010-11	Kms	17.25
	(b) State Highway	2010-11	Kms	354.63
	(c) Main District Highway	2010-11	Kms	362.231
	(d) Other district & Rural Roads	2010-11	Kms	662.448
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	5247.64
	(f) Kachacha Road	2010-11	Kms	
	(VI) Communication			

(a) Telephone connection	2010-11		1,16,147
(b) Post offices	2010-11	Nos.	138
(c) Telephone center	2010-11	Nos.	102
(d) Density of Telephone	2010-11	Nos./1000 person	
(e) Density of Telephone	2010-11	No. per KM.	
(f) PCO Rural	2010-11	No.	4639
(g) PCO STD	2010-11	No.	
(h) Mobile	2010-11	No.	
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	11
(b) Beds in Allopathic hospitals		No.	2813
(c) Ayurvedic Hospital		No.	37
(d) Beds in Ayurvedic hospitals		No.	0
(e) Unani hospitals		No.	3
(f) Community health centers		No.	
(g) Primary health centers		No.	76
(h) Dispensaries		No.	37
(i) Sub Health Centers		No.	11
(j) Private hospitals		No.	--
(VIII) Banking			
commercial			
(a) Commercial Bank		Nos.	291
(b) rural Bank		Nos.	59
Products			
(c) Co-Operative bank products		Nos.	38
(d) PLDB Branches		Nos.	
(IX) Education			
(a) Primary school		Nos.	3382
(b) Middle schools		Nos.	797
(c) Secondary & senior secondary schools		Nos.	706

3. INDUSTRIAL SCENERIO OF VISAKHAPATNAM DIST.

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	1488
2.	TOTAL INDUSTRIAL UNIT	NO.	6667
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	72
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	Male-40012 , F-6309
6.	NO. OF INDUSTRIAL AREA	NO.	14
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	38160

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	9	247	
	1985-86	2	22	
	1986-87			
	1987-88	3	31	
	1988-89	1	15	
	1989-90	2	10	
	1990-91	8	35	
	1991-92	1	19	
	1992-93	6	44	
	1993-94	1	7	
	1994-95	31	371	
	1995-96	31	371	
	1996-97	9212	70960	121.03
	1997-98	9451	72477	17364
	1998-99	9818	38832	8461

	1999-2000	153		
	2000-01	9989	77856	251
	2001-2002	10027	78326	25695
	2002-03	19959	70710	23451
	2003-04	8056	71148	24295
	2004-05	8106	72454	25083
	2005-06	8151	73315	26619
	2006-07	10301	83034	33784
	2007-08	10441	85965	45547
	2008-2009	10746	94067	64687
	2009-10			
	2010-11			
	Total			

Source: DIC -----

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1.	Agro based	3016	5376.84	49438
2.	Soda water	1	0.25	2
3.	Cotton textile	1524	2314.34	16275
4.	Woolen, silk & artificial Thread based clothes.			
5.	Jute & jute based			
6.	Ready-made garments & embroidery	127	60.45	745
7.	Wood/wooden based furniture			
8.	Paper & Paper products	186	298.64	1097
9.	Leather based	566	348.26	5141
10.	Chemical/Chemical based	1008	8997.61	8562
11.	Rubber,	212	264,81	1789
12.	Plastic	251	682.34	1467
13.	Mineral based	1036	2467.15	13724
14.	Metal based (Steel Fab.)			

15.	Engineering units	7786	7294.38	55824
16.	Electrical machinery and transport equipment	741	7239.18	10785
17.	Electronics	1106	14025.69	8998
18.	Repairing & servicing			
01.	Others			
	Kachori Making			

Source: DIC -----

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Visakhapatnam & Near By Area

Public Sector-

1	M/s Hindustan Shipyard Limited
2	Hindustan Petroleum Corporation Limited, Visakha Refinery, P.b. No. 15, Visakhapatnam - 530 011
3	Rastiya Ispat Nigam Limited, Visakhapatnam Steel Plant, Visakhapatnam
4	Ntpc Power Project Simhadri Thermal Power Project, Deepannjalinar, Parawada V&m, Visakhapatnam District
5	Bharat Heavy Plate & Vessels Limited., Akkiredypalem, Gajuwaka, Visakhapatnam - 530012
6	National Mineral Development Corporation Ltd., Block-e, Autonagar, Visakhapatnam - 530 012
7	Ferro Scrap Nigam Ltd
	Large Scale Units-
8	Etikoppaka Coop Agri & Indl Society Lttd.,
9	Divis Laborattories Limited
10	Dr Reddy's Laboratories Ltd
11	Extra Clean Citiex Ltd.,
12	Pharmazel (vizag) Pvt Ltd

13	Ei Sai Pharmaceuticals(India) Pvt Ltd
14	M/s. Ws Industries(india) Ltd.,
15	M/s. Pocharna Granite Ltd.,
16	M/s. Uniparts India Ltd.,
17	M/s Confidence Petroleum India Ltd.,
18	M/.s Confience Petroleum Indian Ltd.,
19	M/s.brandix Apparel India Pvt Ltd.,
20	M/s Hetero Druga Ltd
21	M/s Hetero Labs Limited
22	L.gpolymers (india) Limited
23	Hindustant Zinc Limited (vedanta Group)
24	The Andhra Petrochemicals
25	Essar Steel Limited
26	Rain Cii Carbon Vizag Ltd.,
27	Divis Labouratories Ltd (eou Unit)
28	Chittivalasa Jute Mills
29	Coromandal Fertilizers Ltd.,
30	Sri Vijaya Visakha Milk Producers Company Ltd

31	Hindustant Coco- Cola Beverages Pvt Ltd.
32	Andhra Cements Ltd.,
33	Idl Industries Ltd (gulf Oil Corp)
34	Alufloride Pvt Ltd.,
35	PSI Ltd
36	Visu Vis India Ltd.
37	Synergy Casting Ltd
38	East India Petroleum Ltd
39	Krebs Bio-chemicals
40	Toshali Cements Pvt Ltd
41	Lvs Power Ltd
42	Lid Jewellers
43	Tirupathi Fuels Pvt Ltd
44	Beekay Structural Steel
45	Meherkiran Enterprises Ltd
46	Kasturi & Sons Ltd
47	Sahuwala High Pressure Cylinders Pvt Ltd.,
48	Vishnu Chemicals

49	Pilkington Automotive India Pvt Ltd.,
50	Heter Drugs Ltd (unit-vi)
51	Hetero Labs Limited(unit-iii)
52	Aptuit Laurus Pvt Ltd.,
53	Sujuna Metal Products
54	M/s My Home Industries
55	M/s. Smilax Laboratories Ltd.,
56	M/s.smilax Laboratories Ltd, (expn)
57	M/s.ellanbarric Industrial Gases Ltd.,
58	M/s. Sms Pharmaceuticals Ltd
59	Vasudha Pharma Chem.ltd., Unit-iii
60	Vasudha Pharma Chem.ltd., Unit-iv
61	Mylan Laboratories Ltd Unit
62	Raks Pharma Pvt Ltd.,
63	M/s Auctus Pharma Ltd
64	M/s.deccan Fine Chemicals
65	M/spaschal Form Works India Pvt Ltd.,
66	M/s.glochem Industires Limited (expn.)

67	M/s Anus Labs
68	M/s Kannoria Chemicals
69	M/s. SNF India Pvt Ltd.
70	M/s. A.S.Jute product Private Limited
71	M/s.Anjaneya Alloys Pvt Ltd
72	M/s Vijayasri Organics LTD,

L

3.5 Major Exportable Item – Sea Foods , Spices , Alloy Wheels , Cashew Nuts ,Coffee & Coconut based products.

3.6 Growth Trend

3.7 Vendorisation / Ancillarisation of the Industry

3.8. Medium Scale Enterprises

3.8.1 List of the units in Visakhapatnam & Near By Area

1	Divis Laborattories Limited
2	Dr Reddy's Laboratories Ltd
3	Extra Clean Citiex Ltd.,
4	Pharmazel (vizag) Pvt Ltd
5	Sai Pharmaceuticals(India) Pvt Ltd
6	M/s. Ws Industries(india) Ltd.,

7	M/s. Pocharna Granite Ltd.,
8	M/s. Uniparts India Ltd.,
9	M/s Confidence Petroleum India Ltd.,
10	M/.s Confience Petroleum Indian Ltd.,
11	M/s.brandix Apparel India Pvt Ltd.,
12	M/s Hetero Druga Ltd
13	M/s Hetero Labs Limited
14	L.gpolymers (india) Limited
15	Hindustant Zinc Limited (vedanta Group)
16	The Andhra Petrochemicals
17	Essar Steel Limited
18	Rain Cii Carbon Vizag Ltd.,
19	Divis Labouratories Ltd (eou Unit)
20	Chittivalasa Jute Mills
21	Coromandal Fertilizers Ltd.,
22	Sri Vijaya Visakha Milk Producers Company Ltd
23	Hindustant Coco- Cola Beverages Pvt Ltd.

24	Andhra Cements Ltd.,
25	Idl Industries Ltd (gulf Oil Corp)
26	Alufloride Pvt Ltd.,
27	Psi Ltd
28	Visu Vis India Ltd.
29	Synergy Casting Ltd
30	East India Petroleum Ltd
31	Krebs Bio-chemicals
32	Toshali Cements Pvt Ltd
33	Lvs Power Ltd
34	Lid Jewellers
35	Tirupathi Fuels Pvt Ltd
36	Beekay Structural Steel
37	Meherkiran Enterprises Ltd
38	Kasturi & Sons Ltd
39	Sahuwala High Pressure Cylinders Pvt Ltd.,
40	Vishnu Chemicals
41	Pilkington Automotive India Pvt Ltd.,

42	Heter Drugs Ltd (unit-vi)
43	Hetero Labs Limited(unit-iii)
44	Aptuit Laurus Pvt Ltd.,
57	Sujuna Metal Products
58	M/s My Home Industries
59	M/s. Smilax Laboratories Ltd.,
60	M/s.smilax Laboratories Ltd, (expn)
61	M/s.ellanbarric Industrial Gases Ltd.,
62	M/s. Sms Pharmaceuticals Ltd
63	Vasudha Pharma Chem.ltd., Unit-iii
64	Vasudha Pharma Chem.ltd., Unit-iv
65	Mylan Laboratories Ltd Unit
66	Raks Pharma Pvt Ltd.,
67	M/s Auctus Pharma Ltd
68	M/s.deccan Fine Chemicals
69	M/spaschal Form Works India Pvt Ltd.,
70	M/s.glochem Industires Limited (expn.)

71	M/s Anus Labs
72	M/s Kannoria Chemicals

3.8.2 Major Exportable Item – Sea Foods , Spices ,Garments , Alloy Wheels, ,Cashew , Coffee , Coconut based products.

3.9 Service Enterprises

3.9.2 Potentials areas for service industry

Automobile Service/ Repair, Air conditioner Service/ Repair,Cold Storage Electroplating,Industrial & House Wiring,Taxi Services ,Jewellery,Industrial Testing Laboratory,Printing Press,Tourism,Beauty Therapy,Software ,raining,Garment Sticking, Horticulture Nursery ,Mashroom,,Flourist,Hostel for working Women

3.10 Potential for new MSMEs

Agro-food based, Mineral Water, Chemical ,Based , Mechanical, Metallurgy,Food Processing ,Plastic,Textile,,Pharma, Electrical .Electronics, Fly ash,Granite ,Automobile, Rubber

4. Existing Clusters of Micro & Small Enterprise - Nil

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

4.1.2 Service Sector

4.2 Details for Identified cluster

Source: www.clusterinformatory.in

4.2.1 Name of the cluster –Steel Fabrication Cluster

1	Principal Products Manufactured in the Cluster	Fabrication
2	Name of the SPV	
3	No. of functional units in the clusters	475
4	Turnover of the Clusters	150 Cr.
5	Value of Exports from the Clusters	-
6	Employment in Cluster	3000
7	Average investment in plant & Machinery	
8	Major Issues / requirement	
9	Presence of capable institutions	
10	Thrust Areas	
11	Problems & constraints	Availability of Skilled Man power & Power Problem

Present status of the cluster :-

4.2.2 Name of the cluster- Sea Food Cluster

1	Principal Products Manufactured in the Cluster	Sea Food
2	Name of the SPV	
3	No. of functional units in the clusters	45
4	Turnover of the Clusters	5.15 Cr.
5	Value of Exports from the Clusters	
6	Employment in Cluster	1800
7	Average investment in plant & Machinery	
8	Testing needs	Yes
9	Thrust Area	
10	Access to Export Market	Yes

Present status of the cluster :-.

4.2.3 Name of the cluster- Coffee Cluster

1	Principal Products Manufactured in the Cluster	Coffee
2	Name of the SPV	
3	No. of functional units in the clusters	33
4	Turnover of the Clusters	1.48 Cr.
5	Value of Exports from the Clusters	
6	Employment in Cluster	3300
7	Average investment in plant & Machinery	
8	Testing needs	
9	Thrust Area	
10	Access to Export Market	

4.2.4 Fabrication and general engg Cluster

1	Principal Products Manufactured in the Cluster	Fabrication
2	Key Trade Association address	
3	No. of functional units in the clusters	475
4	Turnover of the Clusters	150 Cr.
5	Value of Exports from the Clusters	
6	Employment in Cluster	3000
7	Average investment in plant & Machinery	
8	Testing needs	Yes
9	Major Issues	
10	Access to Export Market	

6. STEPS TO SET UP MSMEs

Following are the brief description of different agencies for rendering assistance to the entrepreneurs.

S.No	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	D.I.C. , Industrial Estate, Kancharapalem Visakhapatnam-530007 Ph.No. 0891-2558165
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	D.I.C. – , Industrial Estate, Kancharapalem Visakhapatnam-530007 Ph.No. 0891-2558165 APITCO - Andhra Pradesh Industrial Technical Consultancy Organisation, 1 st Floor, Udyog Bhavan, Siripuram , VISAKHAPATNAM-530016 Br.MSME-DI F-19-22 ,D-Block , Autonagar, VISAKHAPATNAM-530012 ,Ph.No.0891-2517942 , 2701061
3.	Land and Industrial shed	APIIC - Industrial Estate, Kancharapalem Visakhapatnam-530007 &

		D.I.C., Industrial Estate,Kancharapalem Visakhapatnam-530007
4.	Financial Assistance	APSFC- , # 52-14-77/1 ,New Resapuvanipalem , VISAKHAPATNAM-530013 Ph.No. 0891-2552574 , Fax- 0891-2747661 SIDBI – D.No. 50-50-33/3 ,Ind Floor,Near Gurdwara ,Seethamadhara, VISAKHAPATNAM-530013 Ph.No. 0891-2540303 Fax-0891-2540303 Nationalized Banks
5.	For raw materials under Govt. Supply	NSIC Limited D.No 6-67-27/2/3, Opp. Gajuwaka Police Station Main Gate Sramika Nagar, Gajuwaka, Visakhapatnam – 12 Tel: 0891-2768554
6.	Plant and machinery under hire / purchase basis.	NSIC Limited D.No 6-67-27/2/3, Opp. Gajuwaka Police Station Main Gate Sramika Nagar, Gajuwaka, Visakhapatnam – 12 Tel: 0891-2768554
7.	Power/ Electricity	Through Single Window-DIC
8.	Technical Know –how.	D.I.C. – , Industrial Estate,Kancharapalem Visakhapatnam-530007 Ph.No. 0891-2558165 APITCO- Andhra Pradesh Industrial Technical Consultancy Organisation,1 st Floor, A-Block , VUDA Complex ,Udyog Bhavan ,Siripuram ,VISAKHAPATNAM-530003

		<p>Tel.- 0891-2704008 Br.MSME-DI F-19-22 ,D-Block ,Autonagar,VISAKHAPATNAM-530012 ,Ph.No.0891-2517942, 2701061</p>
	Quality & Standard	<p>BUREAU OF INDIAN STANDARDS C-Block , VUDA Complex ,Udyog Bhavan , Siripuram Vlsakhapatnam-530003 , Phone: 0891-2712833, 0891-2712834 Email : vbo@bis.org.in Ph.No. 0891-2712833 ,2712831</p>
10.	Marketing /Export Assistance	<p>The Joint Director General of Foreign Trade, Udyog Bhavan, A Block, Siripuram Junction, Vishakhapatnam-530 016</p> <p>Tel: 0891-2747146 Fax: 0891-2747146 E-Mail: jdgt@dgftvis.ap.nic.i</p> <p>-----</p> <p>Export Credit Guarantee Corporation of India Ltd. Shankar Plaza, First Floor, Opp. Shankaramattam, Shankarmattam Road, Dwaraka Nagar Vishakhapatnam - 530 016 Telephone (0891) 2748653 Fax (0891) 2748654 Email visakhapatnam@ecgc.in</p>
11.	Other Promotional Agencies	<p>KVIB KHADI & VILLAGE INDUSTRIES BOARD Industrial Estate ,VISAKHAPATNAMP PIN- 530 007 Ph.No. 9440814630</p> <p>COIR BOARD Swarajya Nagar , A.C. Gardens RAJAHMUNDRY-533101</p>

		Ph.No. 0883-2432065 ,2420196
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