



**Government of India
Ministry of MSME**

Brief Industrial Profile of Srikakulam District



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

Carried out by

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Brief Industrial Profile of Srikakulam District

1. General Characteristics of the District.

Srikakulam District formerly known as Chicacole, which is located in the extreme Northeastern District of Andhra Pradesh. The District is skirted to a distance by Kandivalasagedda, Vamsadhara and Bahuda at certain stretches of their courses while a line of heights of the great Eastern Ghats run from North East. Vizianagaram District flanks in the south and west while Orissa bounds it on the north and Bay of Bengal on the East. The total area of the District is 5837 Sq. Kms. The District derived its name from Srikakulam its headquarters town. Srikakulam District was carved out in 1950 by bifurcating it from Visakhapatnam District, it remained unaffected in its territorial jurisdiction for quite some time. But in November, 1969 the District lost 63 Villages from Saluru Taluk and 44 Villages from Bobbili Taluk on account of their transfer to the then newly constituted Gajapathinagaram Taluk of Visakhapatnam District. Again in May, 1979, the District had undergone major territorial changes on account of the formation of new District with head quarters at Vizianagaram which involved transfer of Saluru, Bobbili, Parvathipuram and Cheepurupalli Taluks to the new District. The total area of the District is 5837 sq.Kms. The district has a long coastal line of about 193 kms. It is the third least populous district of Andhra Pradesh (out of 23), after Vizianagaram and Nizamabad.

1.1 Location & Geographical Area.

Srikakulam District, which is located in the north-eastern part of Andhra Pradesh situated with in the geographic coordinates of 18-20 and 19-10 of North latitude and 83-5' and 84-50' Eastern Longitude. The district is skirted to a distance by Kandivalasa Gedda and Bahuda at certain stretches of their courses while a line of heights of the great eastern ghats run from North-East. It is bound on the North by Orissa State, on the west and south by Vizianagaram District and on the east by Bay of Bengal. The total area of the District is 5837 sq.Kms

1.2 Topography

Srikakulam District, formerly known as Chicacole, is the extreme northeastern District of Andhra Pradesh, situated within the geographic co-ordinates of 18°-20' and 19°-10' N and 83°-50' and 84°-50' E. The District is skirted to a distance by Kandivalasagedda, Vamsadhara and Bahuda at certain stretches of their courses while a line of heights of the great Eastern Ghats run from North East. Vizianagaram District flanks in the south and west while Orissa bounds it on the north and Bay of Bengal on the East. There are nine rivers present in the Srikakulam Dist. The Nagavali, Vamsadara, Suvarnamukhi, Vegavathim, Mahendratana, Gomukhi, Champavathi, Bahuda and Kumbikotagedda are the important rivers of the dist. The Vamsadara river rises in the Eastern Ghats of Orissa state and enters Srikakulam dist in Bhamini mandal and finally falls in to the Bay of Bengal near Kalingapatnam. The Nagavali and Suvarnamukhi rivers also originated in the Eastern Ghats while Nagavali enters in Vangara mandal. Suvarnamukhi joins Nagavali at Sangam Village in Vangara mandal and confluences in the Bay of Bengal at Kallepalli near Srikakulam. The vegavathi river rises in Pachipenta Village and flow from West to East, ultimately joining the river Suvarnamukhi. Gomukhi joins Suvarnamukhi at Sirlam Village of Vizianagaram dist. Mahendratana which is a tributary of Vamsadara, joins the latter at Komanapalli Village in Hiramandalam mandal. The Bahuda river also rises in the eastern ghats enter Srikakulam dist at Boddabada Village of Ichapuram mandal and flow through Ichapuram and Kaviti, Mandasa and reaches into the Bay of Bengal at Donkuru Village.

Srikakulam is one of the famous district for old archeological temples and few scenic spots.

There is famous mosque known as jamai masjid. Two important temples namely i.e. Srikoteswaraswamy temple and Srikondandaraswamy temple.

Arasavalli: The famous sun god situated at the village which is 1.6 kms from Srikakulam.

This is one of the ancient and one of the very few sun god temples existing temples in our country. The temple is built in such a way that the sun rays falls on the feet of god twice a day in the month of February and June during early hours of the day

Srikurmam: The temple is one of the it's kind in the whole of India. The temple is knotted for its architectural beauty and contains many inscriptions ranging from the 11th century to 19th century A.D.

Srimukhalingam: It is famous temple of Lord Srimukhalingeswara(Shiva) has been built in 9th century. The sculpture in this temple is the Indo-Aryan style of architecture.

Kalingapatnam: Once it was a minor port and some European merchants resided during East India Company regime.

Kaviti: Kaviti mandal is popularly known as Uddanam(Udyanavanam). The costal belt at this place present a pleasant appearance covered with large extent of coconut, cashew, jack and other fruit trees. The uddanam area is a scenic spot for visitors.

Telineelapuram: This village is nearly 60kms from Srikakulam is a bird sanctuary. Felicon birds come here from Siberia(USSR) in winter season and stay on the trees. It is special scenic spot for the visitors.

In the Srikakulam district the area under the forest is 68,641 hectares which constitutes 12% of the total geographical area of the district. The important products if the forest is tamarind, timber, turmeric, hill brooms, gum, cashew, pineapple, custard-apple, adda leaves, beedi leaves, nuxvomica, soap nuts, marking nuts etc.

Srikakulam has a longest coastal line of 193 kms extending from Ranastalam Mandal to Itchapuram Mandal.

The soil of the district is analyzed as sandy, clay, loamy, red loamy, black cotton clay and alluvial soil

1.3 Availability of Minerals.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.	Quarts	5344
2	Lime Kankar	220
3	Beach Sand	178456
4	Manganese	1624
MINOR		
1.	.RMBS	184.93
2.	Gravel	256.48
3.	Colour Granites	57.08
4.	Sand	1509.37

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST

In the Srikakulam district the area under the forest is 68,641 hectares which constitutes 12% of the total geographical area of the district. The important products if the forest is tamarind, timber, turmeric, hill brooms, gum, cashew, pineapple, custard-apple, adda leaves, beedi leaves, nuxvomica, soap nuts, marking nuts etc.

1.5Administrative set up.

Administratively, the district is divided into three Revenue Divisions viz., Srikakulam, Palakonda and Tekkali with 38 Revenue Mandals and equal number of mandal Praja Parishads comprising of 1870 villages of which 1757 are inhabited. There are 11 semi-Urban areas which 5 Municipalities and 1101 are gram panchayats. Revenue divisions are headed by RDOs whereas Mandal and Mandal Prajaparishads are lead by MROs and MDOs respectively. The district collector is overall administrative head of the district.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	2011	degrees	18-20 & 19-10
	ii) Longitude	2011	degrees	83-5 & 84-50
	iii) Geographical Area	2011	Hectares	5,83,700
(B)	Administrative Units			
	i) Sub divisions	2011	Nos.	3
	ii) Tehsils/Mandals	2011	Nos.	38
	iii) Sub-Tehsil	2011		
	iv) Patwar Circle	2011		
	v) Panchayat Simitis	2011		
	vi) Nagar nigam	2011		
	vii) Nagar Palika	2011		
	viii) Gram Panchayats	2011	Nos.	1,101
	xi) Revenue villages	2011	Nos.	1,870
	x) Assembly Area	2011	Nos.	10
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos.	13,40,430
	ii) Female	2011	Nos.	13,59,041
(B)	Rural Population	2011	Nos.	22,59,000
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	5,83,700
	ii) Forest cover	2010-11	“	68,641
	iii) Non Agriculture Land	2010-11	“	99,269
	v) cultivable Barren land	2010-11	“	659
4.	Forest			
	(i) Forest	2010-11	Ha.	68,641
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	8,07,235
	ii) Buffaloes	2007	Nos.	1,25,958
B.	Other livestock			
	i) Goats/Sheep	2007	Nos.	6,88,687
	ii) Pigs	2007	Nos.	10,350
	iii) Dogs & Bitches	2007	Nos.	200
	iv) Railways			
	i) Length of rail line	2010-11	Kms	128.06
	V) Roads			
	(a) National Highway-5	2010-11	Kms	194
	(b) State Highway	2010-11	Kms	175.01
	(c) Main District Highway	2010-11	Kms	865.98
	(d) Other district & Rural Roads	2010-11	Kms	765.20

	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	4,570.08
	(f) Kachacha Road	2010-11	Kms	6,002.89
	(VI) Communication			
	(a) Telephone connection	2010-11	Nos.	42,525
	(b) Post offices	2010-11	Nos.	300
	(c) Telephone center	2010-11	Nos.	93
	(d)Density of Telephone	2010-11	Nos./1000 person	NA
	(e) Density of Telephone	2010-11	No. per KM.	NA
	(f) PCO Rural	2010-11	No.	5,964
	(g) PCO STD	2010-11	No.	5,964
	(h) Mobile	2010-11	No.	NA
	(VII) Public Health			
	(a) Allopathic Hospital	2010-11	No.	3
	(b) Beds in Allopathic hospitals	2010-11	No.	534
	(c) Ayurvedic Hospital/Dispensaries	2010-11	No.	18
	(d) Beds in Ayurvedic hospitals	2010-11	No.	0
	(e) Unani hospitals	2010-11	No.	2
	(f) Community health centers	2010-11	No.	0
	(g) Primary health centers	2010-11	No.	71
	(h) Dispensaries	2010-11	No.	8
	(i) Sub Health Centers	2010-11	No.	7
	(j) Private hospitals	2010-11	No.	10
	(VIII) Banking commercial			
	(a) Commercial Bank	2010-11	Nos.	106
	(b) rural Bank Products	2010-11	Nos.	62
	(c) Co-Operative bank products	2010-11	Nos.	13
	(d) PLDB Branches	2010-11	Nos.	7
	(IX) Education			
	(a) Primary school	2010-11	Nos.	2,714
	(b) Middle schools	2010-11	Nos.	1,378
	(c) Secondary & senior secondary schools	2010-11	Nos.	129
	(d) Colleges	2010-11	Nos.	69
	(e) Technical University	2010-11	Nos.	1
	(f) Nursing college	2010-11	Nos.	1
	(g) Law college	2010-11	Nos.	1
	(h) B.Ed college	2010-11	Nos.	10
	(i) DIET college	2010-11	Nos.	2
	(j)ITI (Govt)	2010-11	Nos.	2
	(k) ITI (private)	2010-11	Nos.	10
	(l) Polytechnic	2010-11	Nos.	2
	(m) Pharma college	2010-11	Nos.	2
	(n) Medical college	2010-11	Nos.	3
	(o) Engg.college	2010-11	Nos.	10
	(p) MBA College	2010-11	Nos.	2

2.1 Existing Status of Industrial Areas in the District of Srikakulam.

S. No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	APIE, Amadalavalasa	19.5	19.5	400	55	55	-	
2	IP, Kusalapuram	16.38	16.38	750	25	25	-	
3	MIE, Balaga	1.5	1.5	500	7	7	-	
4	IP, Plasa	31.61	31.61	250	107	104	3	
5	IDA, Pydibheemavaram	388.55	388.55	1000	58	58	-	
	Total	457.54	457.54		252	249	3	

Source:- APHICO,

3. INDUSTRIAL SCENERIO

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	5576
2.	TOTAL INDUSTRIAL UNIT	NO.	7230
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	35
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	9155
6.	NO. OF INDUSTRIAL AREA	NO.	5
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85			
	1985-86			
	1986-87			
	1987-88			
	1988-89			
	1989-90			
	1990-91			
	1991-92			
	1992-93			
	1993-94			
	1994-95			
	1995-96			
	1996-97	4445	4595	36134
	1997-98	4490	36722	5113
	1998-99	4559	128505	64815
	1999-2000			
	2000-01	4512	39457	8917
	2001-2002	4641	39811	9602
	2002-03	4661	40021	9853
	2003-04	4679	40251	9983
	2004-05	4702	40463	10113
	2005-06	4731	40751	10472
	2006-07	4751	41258	11240
	2007-08	4783	13020	42111
	2008-2009	4837	43145	15010
	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
20	Agro based	1412	2345.93	14671
22	Soda water			
23	Cotton textile	194	629.84	1192
24.	Woolen, silk & artificial Thread based clothes.	NA		
25.	Jute & jute based	NA		
26.	Ready-made garments & embroidery	NA		
27.	Wood/wooden based furniture	NA		
28.	Paper & Paper products	NA		
29.	Leather based	95	20.68	386
31.	Chemical/Chemical based	490	1692.81	4919
30.	Rubber, Plastic & petro based	NA		
32.	Mineral based	145	417.29	2410
33.	Metal based (Steel Fab.)	141	338.92	1907
35.	Engineering units	364	2206.52	2274
36.	Electrical machinery and transport equipment	NA		
97.	Repairing & servicing	NA		
01.	Others	1613	1514.57	6822
	Forest	1122	290.00	5848
	Kachori Making	NA		

Source: DIC -----

NA= Not available

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Srikakulam Dist & Near By Area

LARGE & MEDIUM ENTERPRISES WORKING IN SRIKAKULAM DISTRICT up to APRIL,2012

S.N o.	Name of the unit	Manufacturing Item	Capacity	Investment Rs. in Crores	Employemnt
1	M/s.Vamsadhara Paper Mills, Ltd., Madapam, Narasannapeta Mandal,Srikakulam District	Khraft Paper 1st Stage 2nd Stage 3rd Stage 4th Stage	19500 41.42 218.64 312.58 30 crors	56.82	353
2	M/s.Smart Chem Industries Ltd,Ponnada, Etcherla Mandal,Srikakulam District	Ammonium Nitrates	16500	53.15	382
3	M/s.Dr.Reddy Labs,IDA Pydibheemavaram,Ranasthalam mandal, Srikakulam District	a) N.Methyl b) Cyclopropyl, c) Acit	1000 TPA 1100 TPA 250 TPA	1508.46	131
4	M/s.Samkrp Pistons Ltd.Ranastalam Mandal,Srikakulam District	Piston Rings,Piston Heads	150 lakhs Nos.	52.00	210
5	M/s Parry Sugar Industries Limited, (Formerly GMR Industries, Ltd) Sankili, Regidi Amadalavalsa, Srikakulam Dist	sugar	2500TPA	89.03	650
6	M/s.Nagarjuna Agrichem Ltd, Arinam Akkivalasa, Etcherla(M) Srikakulam Dist	Monochrotophos	1200 TPA	59.00	158
7	M/s.GMR Tech & Inds. Ltd., Ravivalasa, Tekkali Srikakulam District	High CarbonFerro	5000 TPA	300.00	175
8	M/s.Saritha Software Inds Ltd., Rajam Mandal, Srikakulam District	Texturised yarn	1257 TPA	16.92	190
9	M/s.Laxmi Srinivasa Jute Twine Mills (P) Ltd., Rajam Mandal, Srikakulam District	Jute Twine yarn	1257 TPA	16.92	190
10	M/S Samkrp Pistons Ltd, Arinam Akkivalasa, Etcherla Mandal, Srikakulam District	Pistons Rings	12 lakkhs Nos	11.55	354
11	M/s.Sri Vijalakshmi Jute Mill Ltd. Rajam , Srikakulam District	Jute Twine	8700 TPA	13.00	750

12	M/s.GMR Bevarages Ltd.,(U.B Beverages), Bantupalli, Ranastalam Mandal, Srikakulam District	Beer	5000 KL	75.00	122
13	M/s.Varam Power Project, Chilakapalem, Etcherla Mandal, Srikakulam District	Generation of power	6 maga watts	13.00	120
14	M/s.Andhra Organics Ltd., IDA, Pydibheemavaram, Ranastalam Mandal, Srikakulam District	Bulk drug sulpha	3000 TPA	20.70	268
15	M/s.Aurbindo Pharm Ltd., Pydibheemavaram, Ranasthalam Mandal, Srikakulam District	Bulk drugs	1000 MTS	57.00	210
16	M/s.Concast Ferro Inc, Dusi (RS) Amadalavalasa Mandal, Srikakulam District	Pig Iron	1,47,000 MTS	14.49	228
17	M/s Parry Sugar Industries Limited (Formerlay GMR Indusries Ltd), Sankili, Regidi Amadalavalasa Mandal, Srikakulam Dist	Absolate alchohol,Ethanal denatured, Ethyl	90,00,000 Lts	13.25	75
18	M/s.Shiva Sagar paper & Chemicals Ltd., Akkurada, Jalumuru Mandal,Srikakulam Dist	Craft Paper	75,000 TPA	9.00	90
19	M/s Saraka Laboratories, Boyapalem(V) Ranasthalam Mandal, Srikakulam Dist	Bulk Drugs,	160 MT	6.00	35
20	M/s K.V.R.Paper Industries Ltd., Sarasanapalli, Vanagara(M) Srikakulam Dist	Writing paper	30000 TPA	49.00	320
21	M/s Emergy Pharma (P) Ltd., Ravivalasa(V)Ranasthalam(M) Srikakulam Dist	Bulk Drugs	166 MT	6.50	65
22	M/s Sri Venkata Srinivasa Polymers P Ltd., Guravam(V) Rajam (M) Srikakulam Dist	Poly Woven Sacs		7.24	50
23	M/s Hill Rock Granites (P) Ltd., Sy.No. 199, Javali(V) Saravakota(M)	Rough Granites Blocks& Simeasinal Granite blocks	3000 Cubic Mt	10.47 cr	80
24	M/s.Emergy Pharma Ltd., Tallavalasa, Laveru(M) Srikakulam District	Folic Acid, Niacin	5000 TPA 500 TPA	7.00	220
25	M/s.Trans World Garnet India P.Ltd Atchannapalem, Gara Mandal, Srikakulam District	Almadine (labvarsive		20.00	30
26	M/s Trimex Industries Pvt. Ltd., Vatchavalasa(V) Gara(M)	Mining of Mineral Seperation of Garnet	359500 Tons	240.37	900

27	M/s Laxmi Ganapathi Jute Inds.Lingalavalasa, Regidi Amadalavalasa, Srikakulam District	Jute Twine	20 MTS / day	7.22	200
28	M/s Freeworld Exports Private Limited, S.No. 53, Tekkali(V) Srikakulam	Rough Granite Blocks and Dimensional Dressed Granite Blocks	3600 Cubicmeter	10.57	80
29	M/s Vikrants Granite Mines , S.No.71, Lingalavalasa, Tekkali	Rough Granite Blocks and Dimensional Dressed Granite Blocks	3600 Cubicmeter	10.29	45
30	M/s Macred India (P) Ltd., Pydibhimavaram, Ranasthalam	Bulk Drugs	1886 Tons	75.00	100
31	M/a Aurobindo Pharma Ltd., Sy.No. 61 to 69, Pydibheemavaram,	1. Bulk Drugs 2. Cerpodoxime Proxetil	60 MT	275.00	2000
32	M/s Emmers Natural Stones, Gangarayapuram(V) Meliaputti(M)	Rough Granite Blocks and Dimensional Dressed Granite Blocks	3600 Cubicmeter	10.04	50
33	M/s Everrglow Enterprises, Sy.No.16/8, Pedkedari (V) Meliaputti(M) Srikakulam Dist	Rough Granite Blocks and Dimensional Dressed Granite Blocks	3000 Cubic Meters	10.52	100
34	M/s Croniment Alloys India Ltd., Ravivalasa(V) Tekkali(M)	Ferro Chrome	30000 MTS	22.00	224
35	M/s Continental Granite, Addukonda (V) Tekkali(M)	Rough Granite Blocks and Dimensional Dressed Granite Blocks	3000 Cubic Meters	10.37	55

3136.04 9155.00

GENERAL MANAGER

3.5 Major Exportable Item: Directly not exporting but indirectly cashew nut is continuously exporting.

3.6 Growth Trend: Normal

3.7 Vendorisation / Ancillarisation of the Industry: No Ancillarisation

3.8. Medium Scale Enterprises

3.8.1 List of the units in Srikakulam Dist & Near By Area are enclosed.

3.8.2 Major Exportable Item-NA

3.9 Service Enterprises

3.9.1: Coaching Industry

3.9.2 Potentials areas for service industry -NA

3.10 Potential for new MSMEs

Industrial Potential for development of Micro and Small Enterprises

The survey identified the following lines of activities as having potential for development in the micro and small scale sector.

S.No.	Name of the Mandal	Resources Available	Scope for new industries			
			Line of activity	Capacity	Investment	Emp.
1	Tekkali	1.Granite Blocks	1. Granite Cutting & Polishing	1.80 sft	1.00 Cr	15
		2. Paddy	2. Rice Milling,	4800 tons	1.00 cr	15
		3. Cashew nuts	3. Cashew Kernals	60 tons	25.00 lakhs	30
2	Melyaputti	1.Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
		2. Paddy	Rice Milling	4800 tons	1.00 cr	15

		3. Cashew nuts	3. Cashew Kernals	60 tons	25.00 lakhs	30
3	Nandigam	1. Paddy	2. Rice Milling,	4800 tons	1.00 cr	15
		2. Cashew nuts	3. Cashew Kernals	60 tons	25.00 lakhs	30
4	Kotabommali	1. Rice Bran	Rice Bran Oil	3.00 lakhs lts	3.00 cr	30
		2. Paddy	Rice Milling	4800 tons	1.00 cr	15
		3. Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
		Vegetable Processing	Vegetable Processing	200 tons	3.00 cr	400
5	Santhabommali	1. Salt	Iodized Salt	2000 tons	25.00 lakhs	30
		2. Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		3. Frawn Culture	Frawn Processing	3000 tons	2.00 cr	30
		4. Cashew nuts	Cashew Kernals	60 tons	25.00 lakhs	30
		Paddy	Rice Milling	4800 tons	1.00 cr	15
6	V.Kotturu	Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Coconuts	Coconut oil	1.00 lakh lts	50.00 lakhs	25
		Clay	Clay Bricks	5.00 lakhs nos	15.00 lakhs	15
7	Narasannapeta	Paddy	Rice Milling	4800 tons	1.00 cr	15
8	Saravakota	Mineral based	1. Granite Cutting & Polishing	1.80 sft	1.00 Cr	15

		3.Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
		Crusher Dust	Fal-G-Bricks	3.00 lakhs Nos.	25.00 lakhs	10
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
9	Jalumuru	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
10	Pathapatnam	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Mango	Mango Jelly	50 tons	10.00 lakhs	15
		Water	Packaged Drinking water	5.00 lakhs lts	25.00 akhs	10
		Clay	Clay Bricks	5.00 lakhs nos	15.00 lakhs	15
11	Polaki	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		Prawn Culture	Prawn Processing	3000 tons	2.00 cr	30
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Sugar cane	Sugar	3000 tons	10.00 cr	50
		Sugar cane	Jiggery	10 tons	5.00 lakhs	10
12	Srikakulam	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
13	Gara	Paddy	Rice Milling	4800 tons	1.00 cr	15

		Banana	Banana Fiber Extraction	100 tons	25.00 lakhs	10
		Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
		Paddy	Rice Milling	4800 tons	1.00 cr	15
14	Amadalavalasa	Spices	Spices Grinding	50 tons	50.00 lakhs	10
15	L.N.Peta	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Agricultural implements	Agricultural implements	500 nos	25.00 lakhs	8
16	Hiramandalam	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Sugar cane	Sugar	3000 tons	10.00 cr	50
		Spun Pipes	Spun Pipes	1000 nos	50.00 lakhs	10
17	Kotturu	Mesta /Jute	Jute Yarn Twine	5000 tons	5.00 cr	150
		Paddy	Rice Milling	4800 tons	1.00 cr	15
18	Ranasthalam	Mango	Mango Jelly	60 tons	12.00 lakhs	20
		Coconuts	Coconut oil	1.00 lakh lts	50.00 lakhs	25
		Oil Palm	Oil Palm Extraction	500 tons	25.00 lakhs	10
		Packaging Industries	Corrugated Boxes	400 tons	60.00 lakhs	75
19	Etcherla	Vegetable Processing	Vegetable Processing	200 tons	3.00 cr	400
		Mineral based	1. Granite Cutting & Polishing	1.80 sft	1.00 Cr	15
20	Laveru	Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Papaya	Papine (Tuty Fruity)	0.5 tons	20.00 lakhs	10
21	Ponduru	Mesta /Jute	Jute Yarn Twine	5000 tons	5.00 cr	150

22	G.Sigadam	Mesta /Jute	Jute Yarn Twine	5000 tons	5.00 cr	150
23	Burja	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Sugar cane	Sugar	3000 tons	10.00 cr	50
24	Palasa	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		Ice Candy	Ice Blocks	2000 tons	25.00 lakhs	10
		Milk	Milk chilling Plant	1.00 lakhs lts	40.00 lakhs	10
25	Mandasa	Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		Paddy	Rice Milling	4800 tons	1.00 cr	15
		Coconuts	Coconut oil	1.00 lakh lts	50.00 lakhs	25
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Nets	Catching of Fish	50 Nos	25.00 lakha	15
		Boats	Fiber Boats	12 Nos	25.00 lakhs	5
26	Sompeta	Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
		Coconuts	Coconut oil and Coir Rope	1.00 lakh lts	50.00 lakhs	25
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
27	Kanchili	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Coconuts	Coconut oil	1.00 lakh lts	50.00 lakhs	25
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60

28	Kavity	Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		Coconuts	Fiber Extraction , Desiccated / Dry Copra	1.00 lakh lts	50.00 lakhs	25
29	Ichapuram	Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
		Coconuts	Fiber Extraction , Desiccated / Dry Copra	1.00 lakh lts	50.00 lakhs	25
		Paddy	Rice Milling	4800 tons	1.00 cr	15
		Clay	Clay Bricks	5.00 lakhs nos	15.00 lakhs	15
30	Sarubujjili	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Rough Stone Boulders	Stone crushers	3000 units	40.00 lakhs	20
31	Palakonda	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Vegetable Processing	Vegetable Processing	200 tons	3.00 cr	400
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
32	Veeraghattam	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Vegetable Processing	Vegetable Processing	200 tons	3.00 cr	400
		Fish	Processing of Fish, Cold storage	2000 tons	2 .00 cr	60
33	Rajam	Mesta /Jute	Jute Yarn Twine	5000 tons	5.00 cr	150
		Paddy	Rice Milling	4800 tons	1.00 cr	15
34	Regidi Amadalavalasa	Mesta /Jute	Jute Yarn Twine	5000 tons	5.00 cr	150

		Paddy	Rice Milling	4800 tons	1.00 cr	15
35	Santhakavity	Paddy	Rice Milling	4800 tons	1.00 cr	15
36	Seethampeta	Pine apple,	Slices (Preservative)	5 tons	20.00 lakhs	15
		Tamarind,	Paste	20 tons	25.00 lakhs	20
		gingelly	Gingelly processing	5 tons	20.00 lakhs	15
		Turmeric	Turmeric Powder	10 tons	15.00 lakhs	10
37	Bhamini	Paddy	Rice Milling	4800 tons	1.00 cr	15
		Cashew nuts	Cashew Kernels	60 tons	25.00 lakhs	30
38	Vangara	Paddy	Rice Milling	4800 tons	1.00 cr	15

Paddy based Industry

The district has around 850 small and big rice mills, both in the organized and unorganized sectors. These mills do not have the capacity to cater to the entire paddy produce. Yet, the by products of rice milling activity, namely paddy husk, can be put to alternative uses, such as extraction of rice bran oil, activated carbon from paddy husk, cattle feed, particle boards, straw boards etc. These units can be established near major towns which have good rail and road facilities.

Dhall Mills

Production of pulses, viz, red gram, green gram and black gram is sizable in the district. Dhall milling activity can be taken up at palakonda, Hiramandalam, Ranasthalam and Rajam. Project cost is about Rs. 7 lakhs with a potential to employ 5 persons.

Oil mills

The groundnut produced in the district can be taken up for extraction of oil. The crop grown in most of the mandals, offers scope for establishment of extraction units in small towns, Project cost is around Rs. 15 lakhs with a potential to employ 10 persons.

Cold storages

Farmers often suffer losses due to distress sale of perishable farm and forest produce significant amounts of forest and farm produce like tamarind, fruits like mango, vegetables, turmeric etc., for which there are no post harvest facilities. Cold storage can be established near agriculture markets. Project cost is around Rs. 50 lakhs, with a potential to provide employment to 20 persons.

Cashew nut processing complex

There are more than 150 units engaged in this activity, yet a large share of cashew produced in the district is sent to other states for processing. Cashew complexes which include cashew nut processing and cashew nut shell liquid extraction can be established in the areas of Seethampeta, Itchapuram, Kaviti, Sompeta and Rajam. Cashew nut processing unit would require an investment of about Rs. 25 lakhs for 30 MT capacity. Cashew shell apple can also be used as raw materials for extraction of oil.

Coir based products

The district has 15 coir co-operative societies with 460 members. There are 12 coir-de fibring units in and around Uddanam Mandal. Coir rope making units are seen in Sompeta, Kavity, Mandasa, Baruva and Itchapuram Mandals. Coir rope making units are seen in Sompeta, Kaviti, Mandasa, Baruva and Itchapuram mandals. Coir products such as coir mats, coir brushes, coir ropes, coir mattresses, enjoy great demand in domestic and international markets as they are eco-friendly. Coir Board of India Provides training to entrepreneurs in manufacture of these products. Few units in the micro and small scale sector can be set up in the coastal mandals.

Desiccated coconut powder

There are very few desiccated powder manufacturing units in the district. There exists ample scope for manufacture of this product, as there is a huge demand for it.

Iodized Salt

Nanupada has a rich concentration of salt fields. Units can be set up near Naupada and Tekkali for manufacture of Iodized salt.

Jute fiber extraction

Srikakulam is a leading producer of Jute in the state. Jute fiber extraction can be taken up in these areas. Two large scale units exist in Rajam and Kotturu Mandal. Jute fiber is used in the production of bags, gunny bags, jute travel bags, ladies bags, gift folders, and cloth. Jute twine manufacturing unit would involve an investment of Rs. 25 lakhs, and provide employment to around 10 persons.

Tamarind Juice concentrate

Tamarind is a major forest product in the district. Packing of cleaned tamarind can be taken up by micro enterprises, at a project cost of 2 lakhs. Tamarind juice concentrate for ready use can be marketed, as it enjoys good demand in large towns and cities. The project cost is around Rs 20 lakhs, and employment potential is 7 persons.

Marine/ sea food processing

The entire coastal line has some fishing activity. Fish / marine food processing has good potential in the district. These units can be set up in the coastal mandals. Fish feed and prawn feed are also in demand. Allied products like fish nets also find good demand.

Fruit processing

Pine apple is grown in large quantities in the district. This produce can be used as an industrial raw material for canning of pine, apple, and pine apple essence. Fruit Juice, Jams and jellies can also be made. A typical fruit processing unit would involve investment of Rs. 10 lakhs, with an employment potential of 5 persons.

Granite stone cutting and polishing

The activity is being carried out in Narasannapeta, Tekkali Ponduru, Meliaputti, and Naupada Mandals. Scope exists for starting a few more units in these areas. Project cost would be around Rs. 35 lakhs with an employment potential for 20 persons.

Quartz grinding

Quartz is mined in Ranasthalam. A couple of units can be established in this mandal.

Other glass and ceramic

Products that can be established are fly ash bricks (Project cost Rs. 10 lakhs) stone crushing (Rs 20 lakhs) decorated ceramic tiles mosaic tiles, etc.,

Tannery :

The good amount of livestock resources provides scope for establishment of a tannery. Investment involved would be around Rs. 40 lakhs.

Ready made Garments

Ponduru is a cluster of handloom products. The famed saree in a matchbox presented to queen Victoria was made in this handloom cluster. The cluster produces handloom products like sarees, dhotis, towels, lunges, bed sheets, khadi cloth etc. The handloom cloth produced here can be used for designing and mfg of ready made. These units can be started in and around Pondur, and marketed in the towns and cities of Srikakulam and its neighboring districts or states.

Hawaii chapels from Microcellular sheet

A huge demand for this exists in the rural areas of the district. There are very few units making Hawaii chappals in the district. A few units can be set up in Major towns, at a project cost of Rs 5 lakhs.

General Engineering workshop

The demand for engineering activities like lathe, drilling, surface grinding, milling is ever increasing, with increasing industrial activity and construction. The large industries too often need such services, A couple of workshops can be established near the large industries.

Metallic Washers, hammers and wire nails etc

Enjoy a great demand project cost of metallic washers and wire nails is around Rs. 20 lakhs.

Agricultural implements

Farming activity is widespread in the district, giving good scope for manufacture of agricultural implements like tractor trawlers, tractors spares, etc., The project cost involved would be around Rs. 15 lakhs with an employment potential for 5-6 persons.

Cement pre fabricated products like cement hollow bricks, well rings can be set up at a cost of Rs. 10 lakhs per projects in all the mandals as there is ample demand for these products due to increase in construction activities.

Electronic goods

Like voltage stabilizers, Emergency lamps, power Invertors, Switches, components used in telecom services PVC junction boxes, PCBs, coils, small transformers, Auto Ejectors etc, /these units can be set up in the major towns of the district.

Small scale Service establishments

The following service activities are suggested for prospective entrepreneurs in the district.

Internet café

Computer software

DTP and offset printing

STD, ISD phone booth

Photo copying centre

Travel agency

Water servicing for automobiles

Transport contracts

Courier service

Computer hardware servicing and repairing
 Gymnasia
 Screen printing beauty parlors
 Management consultancy
 Repairing and servicing of two, three and four wheelers
 Repairing and servicing of electrical and electronic goods etc.,

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

4.1.2 Service Sector

4.2 Details for Identified cluster

4.2.1 **Name of the cluster**: Cashew Cluster, Palasa

Associations in cluster:

1. Palasa Cashew Manufacturers Association

1	Principal Products Manufactured in the Cluster	Cashew Kernels, Kernel skin, Cashew nut shell liquid
2	Name of the SPV	
3	No. of functional units in the clusters	87 Micro (processing firms) and 2 small firms (Cashew nut shell liquid manufacturing Association)
4	Turnover of the Clusters	Rs.2550 millions
5	Value of Exports from the Clusters	NA
6	Employment in Cluster	9000
7	Major Issues / requirement	<p>Predominance of drum roasting technology leading to high pollution levels and low yield</p> <p>High degree of wastage in the form of broken kernels due to traditional drum roasting and manual shelling process</p> <p>Non-adoption of good manufacturing practices or adherence to HACCP norms leading to poor price realization</p> <p>Poor skill sets of workers in mechanized grading, sorting, cutting and peeling processes</p>

		<p>Lack of testing facility for quality control of raw material or kernels leading to poor price realization and limited market</p> <p>No value addition of final products like salted cashew nuts, cashew crisps which are having good demand in European markets</p>
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Present status of the cluster :- APITCO identified and forwarded report to Commissioner of Industries, AP

4.2.2 Name of the cluster: Ponduru Hanloom Weavers Khadi Cluster.

1	Principal Products Manufactured in the Cluster	Hand loom Khadi, Dhotis, Shirt cloths, Sarees, towels etc.
2	Name of the SPV	
3	No. of functional units in the clusters	200
4	Turnover of the Clusters	2.00-2.50 lakh per weaver
5	Value of Exports from the Clusters	nil
6	Employment in Cluster	2300
7	Average investment in plant & Machinery	122.50 Lakhs
8	Testing needs	
	Major Issues	Raw material Bank, Common facility, Design Development centre etc.
9	Thrust Area	
10	Access to Export Market	

Present status of the cluster :-Diagnostic study (Project report) prepared and forwarded to the Commissioner of Industries, Hyderabad for further necessary action.

4.2.3 Name of the cluster: Rice Mill cluster

Associations in cluster:

1. Srikakulam District Rice Millers Association, Srikakulam

1	Principal Products Manufactured in the Cluster	Fine rice, Boiled rice, Brokens
2	Name of the association	Srikakulam Rice Mill
3	No. of functional units in the clusters	150
4	Turnover of the Clusters	3000 million
5	Value of Exports from the Clusters	---
6	Employment in Cluster	8000
7	Average investment in plant & Machinery	
8	Major Issues	<p>Inadequate godown facilities leading damage of rice</p> <p>Mainly trading business and no direct marketing</p> <p>Poor polishing techniques</p>

		Poor linkages with technical institutions High post-harvest losses of 20% Chequered value chain Limited efforts on value addition
9	Access to Export Market	

4.2. 5. Name of the cluster: Coir Cluster, Sompeta

1	Principal Products Manufactured in the Cluster	Rope, Curled rope, Fiber extraction , Metris etc.
2	Name of the Association	Srikakulam District Coir Manufacturing Association.
3	No. of functional units in the clusters	26
4	Turnover of the Clusters	1600 crores
	Value of Exports from the Clusters	2 crores
5	Employment in Cluster	656
6	Average investment in plant & Machinery	18 crores
7	Major Issues	Power cut, Raw materiel Bank,
8	Access to Export Market	Metris, Curled Fiber

Present status of clusters:- APITCO provided service & availed fund Under Psoorty Scheme received 25 lakhs grant and provided Automatic Spinning Machine .

5. General issues raised by industry association during the course of meeting

_The major and very important problem is power cut, due to power holidays entrepreneur very difficult to sustain .

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-I) & Permanent Registration Certificate (EM-II)	General Manager, DIC, Balaga Srikakulam
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	General Manager, DIC, Balaga Srikakulam. Regional Manager APITCO, VUDA building, Siripuram, Vizag-3
3.	Land and Industrial shed	Zonal Manager, APIIC, Kusalapuram, Srikakulam-Dist.
4.	Financial Assistance	Branch Manager, APSFC, Near Ramlaxman, Srikakulam All Nationalized Banks of Srikakulam
5.	For raw materials under Govt. Supply	Manager, NSIC Ltd. Door No: 6-67-27/2(3) Opp: Gajuwaka Police Station, Gajuwaka, Vizag-Dist.
6.	Plant and machinery under hire / purchase basis.	Manager, NSIC Ltd. Door No: 6-67-27/2(3) Opp: Gajuwaka Police Station, Gajuwaka, Vizag-Dist.
7.	Power/ Electricity	Superintendent APEPDC Ltd. Srikakulam
8.	Technical Know –how.	Na
9.	Quality & Standard	BUREAU OF INDIAN STANDARDS C-Block , VUDA Complex ,Udyog Bhavan , Siripuram VIsakhapatnam- 530003 , Phone: 0891-2712833, 0891-

		2712834 Email : ybo@bis.org.in Ph.No. 0891-2712833 ,2712831
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>Dy. Director, KVIB, Near ZP, Srikakulam</p> <p>Director, KVIC Near Prahallada Mandir, Visakhapatnam-3 Regional Managere COIR BOARD Swarajya Nagar , A.C. Gardens RAJAHMUNDY-533101 Ph.No. 0883-2432065, 2420196</p>