

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.1: GVA/GSDP Estimates at Current Prices from 2011-12 to 2016-17

Rs in Crore

Sl No.	INDUSTRY	Estimates at Current prices					
		2011-12	2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7	8
1	Agriculture, Live Stock, Forestry & Fishing						
1.1	Agriculture	52041	61230	71147	78935	86443	97171
	a)Agriculture	29782	36743	39269	40724	41541	44682
	b)Horticulture	22259	24488	31878	38212	44902	52489
1.2	Live stock	27588	33584	36430	43091	51555	59796
1.3	Forestry & Logging	2503	2530	2805	3462	3406	3355
1.4	Fishing & Aquaculture	11877	14519	18573	22707	31864	43538
	<b>Agriculture Sector</b>	94008	111864	128956	148194	173267	203860
2	Mining & Quarrying	14162	14590	14192	14843	16331	17576
3	Manufacturing	50706	42377	42423	46723	50787	57408
4	Electricity, Gas, Water Supply	10765	7130	10141	11517	12519	12989
5	Construction	37026	37590	40651	46649	49862	54677
	<b>Industry Sector</b>	112660	101687	107408	119732	129499	142651
6	Trade,Hotel & Restaurants	26736	31792	37849	42334	45777	51746
7	Transport,Storage & Communications						
7.1	Railways	2643	3037	3345	4242	4366	4454
7.2	Transport by Other means & Storage	24470	28536	32353	37241	42761	49913
7.3	Communications	5402	6214	7960	9288	10935	13296
8	Financing,Insurance,Real estate & Business Services						
8.1	Banking & Ins.	14256	15843	17105	19009	21255	24154
8.2	Real est.,O'ship of Dwellings	28338	34341	38973	44054	50923	59424
9	Community, Social & Personal Services						
9.1	Public Admn.	13938	15524	17390	22009	25949	30397
9.2	Other Services	27304	30639	35383	42154	52486	61802
	<b>Services Sector</b>	143086	165925	190359	220331	254452	295186
	Gva	349753	379477	426722	488257	557219	641697
	Product Taxes	42439	46565	52635	55121	67193	72365
	Product Subsidies	12790	14638	15085	16908	14478	14755
	<b>GSDP</b>	379402	411404	464272	526470	609934	699307
	NSDP	339996	370196	413164	469909	545638	620974
	Population ('000)	49275	49566	49857	50151	50446	50743
	<b>Per Capita in Rs.</b>	69000	74688	82870	93699	108163	122376

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.2: Sector-wise Contribution of GVA at Current Prices from 2011-12 to 2016-17

Sl No.	INDUSTRY	% Contribution					
		2011-12	2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7	8
1	Agriculture, Live Stock, Forestry & Fishing						
1.1	Agriculture	14.88	16.14	16.67	16.17	15.51	15.14
	a) Agriculture	8.52	9.68	9.20	8.34	7.46	6.96
	b) Horticulture	6.36	6.45	7.47	7.83	8.06	8.18
1.2	Live stock	7.89	8.85	8.54	8.83	9.25	9.32
1.3	Forestry & Logging	0.72	0.67	0.66	0.71	0.61	0.52
1.4	Fishing & Aquaculture	3.40	3.83	4.35	4.65	5.72	6.78
	<b>Agriculture Sector</b>	26.88	29.48	30.22	30.35	31.10	31.77
2	Mining & Quarrying	4.05	3.84	3.33	3.04	2.93	2.74
3	Manufacturing	14.50	11.17	9.94	9.57	9.11	8.95
4	Electricity, Gas, Water Supply	3.08	1.88	2.38	2.36	2.25	2.02
5	Construction	10.59	9.91	9.53	9.55	8.95	8.52
	<b>Industry Sector</b>	32.21	26.80	25.17	24.52	23.24	22.23
6	Trade, Hotel & Restaurants	7.64	8.38	8.87	8.67	8.22	8.06
7	Transport, Storage & Communications						
7.1	Railways	0.76	0.80	0.78	0.87	0.78	0.69
7.2	Transport by Other means & Storage	7.00	7.52	7.58	7.63	7.67	7.78
7.3	Communications	1.54	1.64	1.87	1.90	1.96	2.07
8	Financing, Insurance, Real estate & Business Services						
8.1	Banking & Ins.	4.08	4.17	4.01	3.89	3.81	3.76
8.2	Real est., O'ship of Dwellings	8.10	9.05	9.13	9.02	9.14	9.26
9	Community, Social & Personal Services						
9.1	Public Admn.	3.98	4.09	4.08	4.51	4.66	4.74
9.2	Other Services	7.81	8.07	8.29	8.63	9.42	9.63
	<b>Services Sector</b>	40.91	43.72	44.61	45.13	45.66	46.00
	GVA	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.3: Sector-wise Growth Rates of GVA Estimates at Current Prices From 2012-13 to 2016-17

Sl No.	INDUSTRY	% Change over previous year				
		2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7
1	Agriculture, Live Stock, Forestry & Fishing					
1.1	Agriculture	17.66	16.20	10.95	9.51	12.41
	a) Agriculture	23.37	6.88	3.70	2.01	7.56
	b) Horticulture	10.01	30.18	19.87	17.51	16.90
1.2	Live stock	21.74	8.47	18.28	19.64	15.99
1.3	Forestry & Logging	1.08	10.85	23.41	-1.62	-1.49
1.4	Fishing & Aquaculture	22.25	27.92	22.25	40.33	36.64
	<b>Agriculture Sector</b>	18.99	15.28	14.92	16.92	17.66
2	Mining & Quarrying	3.02	-2.73	4.59	10.02	7.62
3	Manufacturing	-16.43	0.11	10.13	8.70	13.04
4	Electricity, Gas, Water Supply	-33.77	42.23	13.57	8.70	3.76
5	Construction	1.52	8.14	14.75	6.89	9.66
	<b>Industry Sector</b>	-9.74	5.63	11.47	8.16	10.16
6	Trade, Hotel & Restaurants	18.91	19.05	11.85	8.13	13.04
7	Transport, Storage & Communications					
7.1	Railways	14.92	10.13	26.84	2.92	2.01
7.2	Transport by Other means & Storage	16.61	13.38	15.11	14.82	16.72
7.3	Communications	15.04	28.10	16.67	17.74	21.59
8	Financing, Insurance, Real estate & Business Services					
8.1	Banking & Ins.	11.13	7.96	11.13	11.82	13.64
8.2	Real est., O'ship of Dwellings	21.18	13.49	13.04	15.59	16.69
9	Community, Social & Personal Services					
9.1	Public Admn.	11.38	12.02	26.56	17.90	17.14
9.2	Other Services	12.22	15.48	19.14	24.51	17.75
	<b>Services Sector</b>	15.96	14.73	15.75	15.49	16.01
	GVA	8.50	12.45	14.42	14.12	15.16
	Product Taxes	9.72	13.04	4.72	21.90	7.70
	Product Subsidies	14.45	3.05	12.08	-14.37	1.91
	GSDP	8.43	12.85	13.40	15.85	14.65
	NSDP	8.88	11.61	13.73	16.12	13.81
	Population ('000)					
	Per Capita Income	8.24	10.96	13.07	15.44	13.14

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.4: GVA/GSDP Estimates at Constant Prices from 2011-12 to 2016-17 in New Base 2011-12

Sl No.	INDUSTRY	GSDP at Constant prices					
		2011-12	2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7	8
1	Agriculture, Live Stock, Forestry & Fishing						
1.1	Agriculture Proper	52041	52569	60624	61383	60010	65528
	a) Agriculture	29782	30479	34194	34299	30888	31515
	b) Horticulture	22259	22090	26429	27084	29122	34013
	Live stock	27588	29247	29721	31185	34911	39164
1.2	Forestry & Logging	2503	2469	2491	2411	2356	2300
1.3	Fishing & Aquaculture	11877	13546	15516	17620	24476	31841
	<b>Agri. Sector</b>	94008	97831	108353	112600	121753	138833
2	Mining& Quarrying	14162	14283	13880	15197	16895	19075
3	Manufacturing	50706	40188	38575	41649	46086	50863
4	Electy., Gas, Water Supply	10765	7345	9815	11012	12227	13758
5	Construction	37026	35571	37076	39696	43381	46813
	<b>Industries Sector</b>	112659	97387	99345	107554	118589	130509
6	Trade,Hotel & Restaurants	26736	29554	33149	36353	40359	44231
7	Transport,Storage & Communications						
7.1	Railways	2643	2897	3105	3674	3614	3487
7.2	Transport by Other means & Storage	24470	26720	28378	31835	35276	38952
7.3	Communications	5402	5845	6988	7946	9123	10494
8	Financing,Insurance,Real estate & Business Services						
8.1	Banking & Ins.	14256	15635	16515	18174	19610	21081
8.2	Real est.,O'ship of Dwellings	28338	32426	34130	36521	39992	44148
9	Community, Social & Personal Services						
9.1	Public Admn.	13938	14468	15318	18596	20847	23101
9.2	Other Services	27304	28252	30303	33622	38655	43058
	<b>Services Sector</b>	143086	155796	167887	186723	207477	228551
	GVA	349753	351014	375585	406877	447819	497894
	Product Taxes	42439	43155	44807	48977	53906	60461
	Product Subsidies	12790	13540	13277	14113	11591	11334
	<b>GSDP</b>	379402	380629	407114	441741	490134	547021
	NSDP	339996	341335	360239	391373	434433	484930
	Population (*000)	49275	49566	49857	50151	50446	50743
	Per Capita in Rs.	69000	68865	72255	78039	86118	95566

Source: Directorate of Economics and Statistics, A.P.



## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.5: Sector-wise Contribution of GVA at Constant Prices from 2011-12 to 2016-17 in New Base Year 2011-12

Sl No.	INDUSTRY	% Contribution					
		2011-12	2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7	8
1	Agriculture, Live Stock, Forestry & Fishing						
1.1	Agriculture Proper	14.88	14.98	16.14	15.09	13.40	13.16
	a) Agriculture	8.52	8.68	9.10	8.43	6.90	6.33
	b) Horticulture	6.36	6.29	7.04	6.66	6.50	6.83
	Live stock	7.89	8.33	7.91	7.66	7.80	7.87
1.2	Forestry & Logging	0.72	0.70	0.66	0.59	0.53	0.46
1.3	Fishing & Aquaculture	3.40	3.86	4.13	4.33	5.47	6.40
	<b>Agri. Sector</b>	26.88	27.87	28.85	27.67	27.19	27.88
2	Mining & Quarrying	4.05	4.07	3.70	3.73	3.77	3.83
3	Manufacturing	14.50	11.45	10.27	10.24	10.29	10.22
4	Electy., Gas, Water Supply	3.08	2.09	2.61	2.71	2.73	2.76
5	Construction	10.59	10.13	9.87	9.76	9.69	9.40
	<b>Industries Sector</b>	32.21	27.74	26.45	26.43	26.48	26.21
6	Trade, Hotel & Restaurants	7.64	8.42	8.83	8.93	9.01	8.88
7	Transport, Storage & Communications						
7.1	Railways	0.76	0.83	0.83	0.90	0.81	0.70
7.2	Transport by Other means & Storage	7.00	7.61	7.56	7.82	7.88	7.82
7.3	Communications	1.54	1.67	1.86	1.95	2.04	2.11
8	Financing, Insurance, Real estate & Business Services						
8.1	Banking & Ins.	4.08	4.45	4.40	4.47	4.38	4.23
8.2	Real est., O'ship of Dwellings	8.10	9.24	9.09	8.98	8.93	8.87
9	Community, Social & Personal Services						
9.1	Public Admn.	3.98	4.12	4.08	4.57	4.66	4.64
9.2	Other Services	7.81	8.05	8.07	8.26	8.63	8.65
	<b>Services Sector</b>	40.91	44.38	44.70	45.89	46.33	45.90
	GVA	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.6: Sector-wise Growth Rates of GVA Estimates at Constant Prices From 2012-13 to 2016-17 in New Base Year 2011-12

Sl No.	INDUSTRY	% Change over previous year				
		2012-13	2013-14	2014-15 (SRE)	2015-16 (FRE)	2016-17 (AE)
1	2	3	4	5	6	7
1	Agriculture, Live Stock, Forestry & Fishing					
1.1	Agriculture Proper	1.02	15.32	1.25	-2.24	9.19
	a) Agriculture	2.34	12.19	0.31	-9.94	2.03
	b) Horticulture	-0.76	19.64	2.48	7.53	16.79
	Live stock	6.01	1.62	4.93	11.95	12.18
1.2	Forestry & Logging	-1.36	0.90	-3.21	-2.28	-2.38
1.3	Fishing & Aquaculture	14.06	14.55	13.56	38.91	30.09
	<b>Agri. Sector</b>	4.07	10.75	3.92	8.13	14.03
2	Mining & Quarrying	0.85	-2.82	9.49	11.18	12.91
3	Manufacturing	-20.74	-4.02	7.97	10.65	10.37
4	Electy., Gas, Water Supply	-31.77	33.62	12.20	11.03	12.53
5	Construction	-3.93	4.23	7.07	9.28	7.91
	<b>Industries Sector</b>	-13.56	2.01	8.26	10.26	10.05
6	Trade, Hotel & Restaurants	10.54	12.17	9.66	11.02	9.59
7	Transport, Storage & Communications					
7.1	Railways	9.62	7.19	18.32	-1.65	-3.50
7.2	Transport by Other means & Storage	9.19	6.21	12.18	10.81	10.42
7.3	Communications	8.19	19.57	13.71	14.81	15.02
8	Financing, Insurance, Real estate & Business Services					
8.1	Banking & Ins.	9.67	5.63	10.04	7.90	7.50
8.2	Real est., O'ship of Dwellings	14.43	5.25	7.01	9.50	10.39
9	Community, Social & Personal Services					
9.1	Public Admn.	3.81	5.88	21.40	12.10	10.81
9.2	Other Services	3.47	7.26	10.95	14.97	11.39
	<b>Services Sector</b>	8.88	7.76	11.22	11.11	10.16
	GVA	0.36	7.00	8.33	10.06	11.18
	Product Taxes	1.69	3.83	9.31	10.06	12.16
	Product Subsidies	5.86	-1.94	6.29	-17.87	-2.22
	GSDP	0.32	6.96	8.51	10.95	11.61
	NSDP	0.39	5.54	8.64	11.00	11.62
	Population ('000)					
	Per Capita in Rs.	-0.20	4.92	8.01	10.35	10.97

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.7: All India Industry-wise Estimates of GVA/GDP from 2011-12 to 2016-17 (AE) at Current Prices

(Rs. In crores)

Industry	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (AE)
1. Agriculture, forestry & fishing	1501815	1680798	1932693	2067935	2172910	2382289
1.1 Crops	982026	1090588	1248725	1278033	1306918	1442856
1.2 Livestock	327301	375254	431348	508779	564712	619180
1.3 Forestry & Logging	124461	135048	154432	165006	174987	179362
1.4 Fishing and Aquaculture	68027	79908	98188	116117	126293	140892
<b>Agriculture Sector</b>	1501815	1680798	1932693	2067935	2172910	2382289
2. Mining & Quarrying	261035	285776	295716	313844	296041	309178
3. Manufacturing	1409986	1572830	1713445	1883929	2065093	2278149
4. Electricity, gas, water supply & other utility services	186668	215164	259840	279456	321765	338396
5. Construction	777363	847492	919269	977992	1000459	1064068
<b>Industries Sector</b>	2635052	2921262	3188270	3455221	3683358	3989791.046
6. Trade, repair, hotels and restaurants	883582	1054605	1184412	1311475	1425854	1607386
6.1 Trade & repair services	793681	954755	1078272	1197073	1297932	1477752
6.2 Hotels & Restaurants	89901	99850	106140	114402	127922	129634
7. Transport, storage, communication & services related to broadcasting	529535	609479	690032	783862	868513	930777
7.1 Railways	61150	72296	78800	91946	101596	99765
7.2 Road transport	262442	300668	338333	367982	395501	419307
7.3 Water transport	6910	7199	6498	7622	6508	7183
7.4 Air transport	4393	8128	6853	11431	19950	24003
7.5 Services incidental to transport	63602	72054	75719	91030	95725	101821
7.6 Storage	5108	6165	6026	6557	7162	8147
7.7 Communication & services related to broadcasting	125930	142969	177803	207294	242071	270551
8. Financial, Real Estate & Professional Services	1530691	1776023	2069386	2363327	2632432	2896299
8.1 Financial services	480226	536819	599341	659157	721073	794507
8.2 Real estate, ownership of dwelling & professional services	1050465	1239204	1470045	1704170	1911359	2101792
9. Public admn and Def and other services	1025982	1163149	1301475	1488595	1668871	1944243
9.1. Public Administration & Defence	491155	545894	601619	677041	737820	866580
9.2. Other Services	534827	617255	699856	811554	931051	1077663
<b>Services Sector</b>	3969790	4603256	5245305	5947259	6595670	7378704
GVA at basic prices	8106657	9205316	10366268	11470415	12451938	13750786
Product Taxes	890060	1057977	1180444	1290634	1548769	1500242 *
Product Subsidies	260677	316656	310075	327300	325376	
GDP	8736039	9946636	11236635	12433749	13675331	15251028
Population (In million)	1220	1235	1251	1267	1283	1299
Per Capita NNI (Rupees)	63460	71011	79146	86513	94178	103818

\* : Net Taxes on Products

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.8: All India Industry-wise Contribution of GVA at Current Prices from 2011-12 to 2016-17(AE)

(%)

Industry	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (AE)
1. Agriculture, forestry & fishing	18.53	18.26	18.64	18.03	17.45	17.32
1.1 Crops	12.11	11.85	12.05	11.14	10.50	10.49
1.2 Livestock	4.04	4.08	4.16	4.44	4.54	4.50
1.3 Forestry & Logging	1.54	1.47	1.49	1.44	1.41	1.30
1.4 Fishing and Aquaculture	0.84	0.87	0.95	1.01	1.01	1.02
<b>Agriculture Sector</b>	18.53	18.26	18.64	18.03	17.45	17.32
2. Mining & Quarrying	3.22	3.10	2.85	2.74	2.38	2.25
3. Manufacturing	17.39	17.09	16.53	16.42	16.58	16.57
4. Electricity, Gas, water supply & other utility services	2.30	2.34	2.51	2.44	2.58	2.46
5. Construction	9.59	9.21	8.87	8.53	8.03	7.74
<b>Industries Sector</b>	32.50	31.73	30.76	30.12	29.58	29.02
6. Trade, repair, hotels and restaurants	10.90	11.46	11.43	11.43	11.45	11.69
6.1 Trade & repair services	9.79	10.37	10.40	10.44	10.42	10.75
6.2 Hotels & Restaurants	1.11	1.08	1.02	1.00	1.03	0.94
7. Transport, storage, communication & services related to broadcasting	6.53	6.62	6.66	6.83	6.97	6.77
7.1 Railways	0.75	0.79	0.76	0.80	0.82	0.73
7.2 Road transport	3.24	3.27	3.26	3.21	3.18	3.05
7.3 Water transport	0.09	0.08	0.06	0.07	0.05	0.05
7.4 Air transport	0.05	0.09	0.07	0.10	0.16	0.17
7.5 Services incidental to transport	0.78	0.78	0.73	0.79	0.77	0.74
7.6 Storage	0.06	0.07	0.06	0.06	0.06	0.06
7.7 Communication & services related to broadcasting	1.55	1.55	1.72	1.81	1.94	1.97
8. Financial, real estate & professional services	18.88	19.29	19.96	20.60	21.14	21.06
8.1 Financial services	5.92	5.83	5.78	5.75	5.79	5.78
8.2 Real estate, ownership of dwelling & professional services	12.96	13.46	14.18	14.86	15.35	15.28
9. Public admn and Def and other services	12.66	12.64	12.55	12.98	13.40	14.14
9.1. Public Administration & Defence	6.06	5.93	5.80	5.90	5.93	6.30
9.2. Other Services	6.60	6.71	6.75	7.08	7.48	7.84
<b>Services Sector</b>	48.97	50.01	50.60	51.85	52.97	53.66
GVA at basic prices	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.9: All India Industry- Wise Growth Rates of GVA/GDP Estimates at Current Prices From 2012-13 To 2016-17 (AE)  
(%)

Industry	2012-13	2013-14	2014-15	2015-16	2016-17
1. Agriculture, Forestry & Fishing	11.92	14.99	7.00	5.08	9.64
1.1 Crops	11.05	14.50	2.35	2.26	10.40
1.2 Livestock	14.65	14.95	17.95	10.99	9.65
1.3 Forestry & Logging	8.51	14.35	6.85	6.05	2.50
1.4 Fishing and Aquaculture	17.47	22.88	18.26	8.76	11.56
<b>Agriculture Sector</b>	11.92	14.99	7.00	5.08	9.64
2. Mining & Quarrying	9.48	3.48	6.13	-5.67	4.44
3. Manufacturing	11.55	8.94	9.95	9.62	10.32
4. Electricity, Gas, water supply & other utility services	15.27	20.76	7.55	15.14	5.17
5. Construction	9.02	8.47	6.39	2.30	6.36
<b>Industries Sector</b>	10.86	9.14	8.37	6.60	8.32
6. Trade, repair, hotels and restaurants	19.36	12.31	10.73	8.72	12.73
6.1 Trade & repair services	20.29	12.94	11.02	8.43	13.85
6.2 Hotels & Restaurants	11.07	6.30	7.78	11.82	1.34
7. Transport, storage, communication & services related to broadcasting	15.10	13.22	13.60	10.80	7.17
7.1 Railways	18.23	9.00	16.68	10.50	-1.80
7.2 Road transport	14.57	12.53	8.76	7.48	6.02
7.3 Water transport	4.18	-9.74	17.30	-14.62	10.38
7.4 Air transport	85.02	-15.69	66.80	74.53	20.32
7.5 Services incidental to transport	13.29	5.09	20.22	5.16	6.37
7.6 Storage	20.69	-2.25	8.81	9.23	13.75
7.7 Communication & services related to broadcasting	13.53	24.36	16.59	16.78	11.77
8. Financial, Real Estate & Professional Services	16.03	16.52	14.20	11.39	10.02
8.1 Financial services	11.78	11.65	9.98	9.39	10.18
8.2 Real estate, ownership of dwelling & professional services	17.97	18.63	15.93	12.16	9.96
9. Public admn and Def and other services	13.37	11.89	14.38	12.11	16.50
9.1. Public Administration & Defence	11.14	10.21	12.54	8.98	17.45
9.2. Other Services	15.41	13.38	15.96	14.72	15.75
<b>Services Sector</b>	15.96	13.95	13.38	10.90	11.87
GVA at basic prices	13.55	12.61	10.65	8.56	10.43
Product Taxes	18.87	11.58	9.33	20.00	22.63*
Product Subsidies	21.47	-2.08	5.56	-0.59	
GDP	13.86	12.97	10.65	9.99	11.52
Population	1.2	1.3	1.3	1.3	1.2
Per Capita NNI	11.9	11.5	9.3	8.9	10.2

\* : Net Taxes on Products

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.10: All India Industry-wise Estimates of GVA/GDP from 2011-12 to 2016-17(AE) at Constant (2011-12) Prices  
(Rs. In crores)

Industry	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (AE)
1. Agriculture, Forestry & Fishing	1501815	1524398	1609060	1604260	1616461	1687064
1.1 Crops	982026	983873	1036818	996142	974672	1018329
1.2 Livestock	327301	344333	363511	390395	415906	435587
1.3 Forestry & Logging	124461	124830	132244	135523	138173	141185
1.4 Fishing and Aquaculture	68027	71362	76487	82200	87710	91963
<b>Agriculture Sector</b>	1501815	1524398	1609060	1604260	1616461	1687063.958
2. Mining & Quarrying	261035	259479	267629	307077	344972	349351
3. Manufacturing	1409986	1492763	1568508	1685844	1863835	2007564
4. Electricity, gas, water supply & other utility services	186668	191413	199153	213477	224323	239203
5. Construction	777363	781947	805484	829966	852821	879525
<b>Industries Sector</b>	2635052	2725602	2840774	3036364	3285951	3475643.915
6. Trade, repair, hotels and restaurants	883582	980177	1037337	1125915	1256964	1374401
6.1 Trade & repair services	793681	887365	944506	1027848	1144300	1263662
6.2 Hotels & Restaurants	89901	92812	92831	98067	112664	110739
7. Transport, storage, communication & services related to broadcasting	529535	569313	616968	670577	731548	759450
7.1 Railways	61150	68959	73132	79634	84089	80068
7.2 Road transport	262442	282425	300557	320209	341649	351225
7.3 Water transport	6910	7052	7345	7954	8106	8675
7.4 Air transport	4393	4183	4550	5188	6057	7067
7.5 Services incidental to transport	63602	66481	70172	75347	80495	83023
7.6 Storage	5108	5708	5190	5511	6079	6705
7.7 Communication & services related to broadcasting	125930	134505	156022	176734	205073	222687
8. Financial, Real Estate & Professional Services	1530691	1679124	1864320	2070948	2294193	2443632
8.1 Financial services	480226	529759	578691	630218	671853	715091
8.2 Real estate, ownership of dwelling & professional services	1050465	1149365	1285629	1440730	1622340	1728540
9. Public admn and Def and other services	1025982	1069615	1110789	1201286	1284603	1428123.924
9.1. Public Administration & Defence	491155	501434	510197	544633	569804	639336
9.2. Other Services	534827	568181	600592	656653	714799	788787
<b>Services Sector</b>	3969790	4298229	4629414	5068726	5567308	6005606.435
GVA at basic prices	8106657	8548229	9079248	9709350	10469720	11168314.31
Product Taxes	890060	960949	1010149	1090388	1161389	997166*
Product Subsidies	260677	294053	271577	277049	273580	
GDP	8736039	9215125	9817822	10522686	11357529	12165481
Population (In million)	1220	1235	1251	1267	1283	1299
Per Capita NNI (Rupees)	63460	65568	68717	72712	77524	82112

\* : Net Taxes on Products

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.11: All India Industry- wise Contribution of GVA from 2011-12 to 2016-17(AE) at Constant (2011-12) Prices

(%)

Industry	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (AE)
1. Agriculture, Forestry & Fishing	18.53	17.83	17.72	16.52	15.44	15.11
1.1 Crops	12.11	11.51	11.42	10.26	9.31	9.12
1.2 Livestock	4.04	4.03	4.00	4.02	3.97	3.90
1.3 Forestry & Logging	1.54	1.46	1.46	1.40	1.32	1.26
1.4 Fishing and Aquaculture	0.84	0.83	0.84	0.85	0.84	0.82
<b>Agriculture Sector</b>	18.53	17.83	17.72	16.52	15.44	15.11
2. Mining & Quarrying	3.22	3.04	2.95	3.16	3.29	3.13
3. Manufacturing	17.39	17.46	17.28	17.36	17.80	17.98
4. Electricity, gas, water supply & other utility services	2.30	2.24	2.19	2.20	2.14	2.14
5. Construction	9.59	9.15	8.87	8.55	8.15	7.88
<b>Industries Sector</b>	32.50	31.88	31.29	31.27	31.39	31.12
6. Trade, repair, hotels and restaurants	10.90	11.47	11.43	11.60	12.01	12.31
6.1 Trade & repair services	9.79	10.38	10.40	10.59	10.93	11.31
6.2 Hotels & Restaurants	1.11	1.09	1.02	1.01	1.08	0.99
7. Transport, storage, communication & services related to broadcasting	6.53	6.66	6.80	6.91	6.99	6.80
7.1 Railways	0.75	0.81	0.81	0.82	0.80	0.72
7.2 Road transport	3.24	3.30	3.31	3.30	3.26	3.14
7.3 Water transport	0.09	0.08	0.08	0.08	0.08	0.08
7.4 Air transport	0.05	0.05	0.05	0.05	0.06	0.06
7.5 Services incidental to transport	0.78	0.78	0.77	0.78	0.77	0.74
7.6 Storage	0.06	0.07	0.06	0.06	0.06	0.06
7.7 Communication & services related to broadcasting	1.55	1.57	1.72	1.82	1.96	1.99
8. Financial, Real Estate & Professional Services	18.88	19.64	20.53	21.33	21.91	21.88
8.1 Financial services	5.92	6.20	6.37	6.49	6.42	6.40
8.2 Real estate, ownership of dwelling & professional services	12.96	13.45	14.16	14.84	15.50	15.48
9. Public admn and Def and other services	12.66	12.51	12.23	12.37	12.27	12.79
9.1. Public Administration & Defence	6.06	5.87	5.62	5.61	5.44	5.72
9.2. Other Services	6.60	6.65	6.61	6.76	6.83	7.06
<b>Services Sector</b>	48.97	50.28	50.99	52.20	53.18	53.77
GVA at basic prices	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.12: All India Industry-wise Growth Rates of Estimates of GVA from 2011-12 to 2016-17 (AE) at Constant (2011-12) Prices (%)

Industry	2012-13	2013-14	2014-15	2015-16	2016-17 (AE)
1. Agriculture, Forestry & Fishing	1.50	5.55	-0.30	0.76	4.37
1.1 Crops	0.19	5.38	-3.92	-2.16	4.48
1.2 Livestock	5.20	5.57	7.40	6.53	4.73
1.3 Forestry & Logging	0.30	5.94	2.48	1.96	2.18
1.4 Fishing and Aquaculture	4.90	7.18	7.47	6.70	4.85
<b>Agriculture Sector</b>	1.50	5.55	-0.30	0.76	4.37
2. Mining & Quarrying	-0.60	3.14	14.74	12.34	1.27
3. Manufacturing	5.87	5.07	7.48	10.56	7.71
4. Electricity, gas, water supply & other utility services	2.54	4.04	7.19	5.08	6.63
5. Construction	0.59	3.01	3.04	2.75	3.13
<b>Industries Sector</b>	3.44	4.23	6.89	8.22	5.77
6. Trade, repair, hotels and restaurants	10.93	5.83	8.54	11.64	9.34
6.1 Trade & repair services	11.80	6.44	8.82	11.33	10.43
6.2 Hotels & Restaurants	3.24	0.02	5.64	14.88	-1.71
7. Transport, storage, communication & services related to broadcasting	7.51	8.37	8.69	9.09	3.81
7.1 Railways	12.77	6.05	8.89	5.59	-4.78
7.2 Road transport	7.61	6.42	6.54	6.70	2.80
7.3 Water transport	2.05	4.15	8.29	1.91	7.03
7.4 Air transport	-4.78	8.77	14.02	16.75	16.67
7.5 Services incidental to transport	4.53	5.55	7.37	6.83	3.14
7.6 Storage	11.75	-9.07	6.18	10.31	10.29
7.7 Communication & services related to broadcasting	6.81	16.00	13.28	16.03	8.59
8. Financial, Real Estate & Professional Services	9.70	11.03	11.08	10.78	6.51
8.1 Financial services	10.31	9.24	8.90	6.61	6.44
8.2 Real estate, ownership of dwelling & professional services	9.41	11.86	12.06	12.61	6.55
9. Public admn and Def and other services	4.25	3.85	8.15	6.94	11.17
9.1. Public Administration & Defence	2.09	1.75	6.75	4.62	12.20
9.2. Other Services	6.24	5.70	9.33	8.85	10.35
<b>Services Sector</b>	8.27	7.71	9.49	9.84	7.87
GVA at basic prices	5.45	6.21	6.94	7.83	6.67
Product Taxes	7.96	5.12	7.94	6.51	12.32 *
Product Subsidies	12.80	-7.64	2.01	-1.25	
GDP	5.48	6.54	7.18	7.93	7.11
Population (In million)	1.2	1.3	1.3	1.3	1.2
Per Capita NNI (Rupees)	3.32	4.80	5.81	6.62	5.92

\* Net Taxes on Products

Source: Directorate of Economics and Statistics, A.P.



## ANNEXURES - MACRO ECONOMIC AGGREGATES

A 2.13: District-wise, Constituency Gross Value Added (GVA) and Per Capita Income at Current Prices for the year 2014 - 15

Sl. No.	Name of the Assembly Constituency	Total GVA	Per Capita Income (PCI)
1	2	3	4
<b>Ananthapuramu District</b>			
1	Tadipatri	383259	122426
2	Anantapur Urban	363541	110143
3	Singanamala	321386	106166
4	Hindupur	293692	94528
5	Guntakal	284179	86911
6	Rayadurg	267222	80795
7	Dharmavaram	244770	77595
8	Kadiri	228551	72542
9	Penu Konda	201676	67260
10	Puttaparthi	196275	73657
11	Raptadu	193286	70654
12	Kalyandurg	167164	57629
13	Uravakonda	162725	59151
14	Madakasira	145876	53008
<b>Chittoor District</b>			
15	Tirupati	464755	109315
16	Srikalahasti	370887	113545
17	Chittoor	318730	119199
18	Chandragiri	315194	95259
19	Satyavedu	285118	98588
20	Puthalapattu	272215	95117
21	Palamaner	270798	76080
22	Nagari	260655	93590
23	Madanapalle	233025	70796
24	Punganur	230769	75397
25	G.D.Nellore	209703	74870
26	Piler	206969	69203
27	Thambalapalle	185967	65069
28	Kuppam	181922	61115
<b>E.Godavari District</b>			
29	Kakinada (City)	409071	122439
30	Rajahmundry (City)	369540	101128
31	Anaparthi	329274	114208
32	Rajanagaram	316338	115008
33	Prathipadu	290860	101037
34	Jaggampeta	288538	97129
35	Mandapeta	288452	101463
36	Peddapuram	274836	98362
37	Tuni	273850	93432
38	Kothapeta	266144	82761
39	Mummidivaram	247585	78874
40	Amalapuram	247496	85791
41	Rajahmundry (Rural)	238210	86547
42	Ramachandrapuram	237953	89596
43	Rampachodavaram	231214	99041
44	Kakinada (Rural)	230573	86095
45	P. Gannavaram	204262	75934
<b>Guntur District</b>			
46	Razole	182008	70226
47	Pithapuram	167765	53931
48	Guntur West	425913	122369
49	Macherla	413158	127062
50	Guntur East	399415	123430
51	Mangalagiri	345649	103322
52	Chilakaluripet	321052	110922
53	Repalle	311421	106193
54	Tenali	294529	95666
55	Gurazala	292558	89194
56	Prathipadu	271640	84485
57	Vemuru	267091	107402
58	Bapatla	262842	108826
59	Tadikonda	254017	99657
60	Ponnur	251337	89958
61	Vinukonda	249771	78113
62	Sattenapalli	241038	82464
63	Peddakurapadu	230801	82525
64	Narasaraopet	197265	69378
<b>Krishna District</b>			
65	Vijayawada West	635968	166853
66	Vijayawada East	582970	163849
67	Vijayawada Central	558083	161392
68	Kaikaluru	466178	170377
69	Mylavaram	436867	128272
70	Gannavaram	373717	112845
71	Nuzvid	357786	113050
72	Gudivada	348808	133218
73	Penamaluru	340798	103589
74	Avanigadda	272805	98803
75	Penamaluru	340798	103589
76	Avanigadda	272805	98803
77	Pamarru	269256	111107
78	Machilipatnam	259920	103909
79	Nandigama	232540	87797
80	Jaggaihpeta	232392	85647
81	Tiruvuru	220467	82099
82	Pedana	217055	98671
<b>Kurnool District</b>			
83	Kurnool	434497	145541
84	Dhone	269426	93061
85	Nandyal	248859	78257
86	Allagadda	245873	82322
87	Banaganapalle	244518	81982
88	Panyam	241770	67639
89	Srisailem	227699	91543
90	Nandikotkur	224628	81486

## ANNEXURES - MACRO ECONOMIC AGGREGATES

Sl. No.	Name of the Assembly Constituency	Total GVA	Per Capita Income (PCI)
1	2	3	4
89	Alur	217323	66868
90	Pattikonda	208781	74005
91	Kodumur	207854	58424
92	Adoni	199089	72168
93	Yemmiganur	186385	59755
94	Mantralayam	156666	57575
<b>Prakasam District</b>			
95	Ongole	359824	116065
96	Giddalur	329610	108273
97	Kondapi	317211	104735
98	S.N.Padu	316896	116654
99	Parchur	302337	102704
100	Markapur	295590	105520
101	Kanigiri	274975	88344
102	Addanki	255743	84472
103	Kandulur	243561	85813
104	Chirala	239979	94597
105	Darsi	239496	83385
106	Y.Palem	198842	72976
<b>SPS Nellore District</b>			
107	Sullurpet	367413	112453
108	Gudur	363653	115790
109	Kovur	339176	105455
110	Nellore City	338408	86868
111	Kavali	337578	112378
112	Survepalli	321132	111716
113	Nellore Rural	307825	115390
114	Udayagiri	271913	90509
115	Atmakur	263533	96979
116	Venkatagiri	261465	87909
<b>Srikakulam District</b>			
117	Srikakulam	256658	78238
118	Etcherla	239538	73383
119	Tekkali	195403	68310
120	Palasa	192176	71490
121	Rajam	174926	60039
122	Palakonda	158161	60494
123	Narasannapeta	157023	58936
124	Amadalavalasa	155857	61973
125	Ichapuram	152316	46905
126	Pathapatnam	139259	51038
<b>Visakhapatnam District</b>			
127	Gajuwaka	1030333	264232
128	Bheemunipatnam	493312	141048
129	Pendurthi	422291	114402
130	Visakhapatnam-North	408604	117863
131	Elamanchili	385739	144983

Sl. No.	Name of the Assembly Constituency	Total GVA	Per Capita Income (PCI)
1	2	3	4
132	Visakhapatnam-West	364244	174109
133	Visakhapatnam-South	348475	119147
134	Visakhapatnam-East	336989	125018
135	Anakapalli	331246	119606
136	Narsipatnam	329643	108634
137	Chodavaram	323715	101610
138	Payakaraopeta	311053	90352
139	Paderu	230332	83757
140	Madugula	225420	85006
141	Araku	208509	60643
<b>Vizianagaram District</b>			
142	Vizianagaram	300572	101632
143	Nellimarla	275327	102183
144	Bobbili	216335	73467
145	S.Kota	215742	73684
146	Salur	191047	72959
147	Cheepurupalli	182184	68849
148	Gajapathinagaram	175899	66299
149	Parvathipuram (SC)	168140	69590
150	Kurupam (ST)	148772	57225
151	Undi	459172	160407
152	Ungutur	381640	141394
153	Gopalapuram	351335	116060
154	Bhimavaram	351088	115396
155	Denduluru	338646	123614
156	Tanuku	303450	102614
157	Eluru	302869	102985
158	Polavaram	273307	100538
159	Chintalapudi	267799	80868
160	Tadepalligudem	264460	96452
161	Narasapuram	251652	114236
162	Nidadavole	249448	91567
163	Palacole	218011	89312
164	Achatna	216109	92533
165	Kovvuru	194040	82234
166	Kadapa	369330	111713
167	Pulivendula	323187	108485
168	J.Madugu	270441	85164
169	Rayachoty	265163	80592
170	Rly.Kodur	258555	93069
171	Proddatur	219520	72592
172	Rajampet	214195	67304
173	Badvel	192293	67654
174	Mydukur	183811	67710
175	Kamalapuram	175695	67865

Source: Directorate of Economics and Statistics, A.P.

## ANNEXURES - PUBLIC FINANCE

## A - 3.1: State's Own Tax Revenue

(Rs. Crores)

Sl. No.	Tax Revenue	2014-15 Accounts	2015-16 Accounts	2016-17 RE
1.	Sales Tax	21,672	29,104	36,100
2.	State Excise	3,642	4,386	5,300
3.	Taxes on Motor Vehicles	1,423	2,082	2,681
4.	Stamps and Registration	2,561	3,527	3,500
5.	Land Revenue	28	52	631
6.	Professional Tax	185	250	352
7.	Electricity Duty	118	176	320
8.	NALA	130	196	250
9.	Other Taxes and Duties	97	149	148
	Total	29,857	39,922	49,282

#From 2nd June 2014 to March 2015.

Source Finance Department

## A - 3.2: State's Own Non-Tax Revenue

(Rs. Crores)

Sl. No.	Tax Revenue	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
1.	Mines and Minerals	811	1,523	1,705
2.	Forests	414	471	400
3.	Interest Receipts	371	133	143
4.	Education	1,087	856	724
5.	Medical and Health	72	70	85
6.	Others	1,200	1,867	1,443
	Total	3,955	4,920	4,500

#From 2nd June 2014 to March 2015.

Source Finance Department

## A - 3.3: Resource Flows from the Centre to the State

(Rs. Crores)

Sl. No.	Item	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
I.	Finance Commission	15,557	30,078	33,630
a)	Tax share (Devolution)	11,446	21,879	26,264
b)	Grants	4,071	8,199	7,366
II.	Plan Assistance and EAP	11,998	12,668	17,346
a)	Normal Plan Assistance	11,542	11,978	16,350
1	Grants	11,542	11,978	16,350
2	Loans	-	0	-
b)	Externally Aided Projects	456	690	996
1	Grants	10	5	12
2	Loans	446	685	984
III.	Non-Plan Grants	588	1,746	3,935

## ANNEXURES - PUBLIC FINANCE

Sl. No.	Item	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
IV.	Non-Plan Loans	466	757	-900
a)	Small Savings (Net)	466	757	-900
b)	Others	-	0	0
	Total	28,569	45,249	54,011

#From 2nd June 2014 to March 2015.

Source Finance Department

A 3.4: Composition of Total Expenditure (Rs. Crores)

Sl. No.	Item	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
1.	Revenue Expenditure	75,246	95,950	1,12,306
2.	Capital Outlay	6520	14,172	14,178
3.	Loans & Advances (Net)	914	389	387
	Total Expenditure*	86,906	1,10,510	1,26,871

\* Total Expenditure excludes public debt repayments

#From 2nd June 2014 to March 2015.

Source Finance Department

Annexure 3.5: Composition of Total Debt (Rs. Crores)

Sl. No.	Item	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
1.	Central Loans	16,858	8,958	9,191
2.	Market loans	78,440	94,926	1,14,658
3.	Small Saving Loans	15,178	15,924	15,024
4.	PF	14,822	16,075	17,118
5.	Others	31,175	37,971	36,993
	Total*	1,56,472	1,73,854	1,92,984
	Debt outstanding as percent of GSDP	29.36	28.50	27.60

• Total Debt includes un-apportioned amount of Rs.33,478 crores.

#From 2nd June 2014 to March 2015.

Source Finance Department

Annexure 3.6: Deficits and Interest Payments (Rs. Crores)

Sl. No.	Item	2014-15 Accounts#	2015-16 Accounts	2016-17 RE
1.	Interest Payments	7,903	9,848	12,208
2.	Revenue deficit	13,777	7,302	4,598
3.	Fiscal Deficit	20,746	21,863	19,163

# From 2nd June 2014 to March 2015.

Source Finance Department

## ANNEXURES - PRICES, WAGES AND PUBLIC DISTRIBUTION

A 4.1: Average daily retail prices of essential commodities

(in Rs)

Year (Aprl - March)	Rice (II sort)	Red gram Dal (II sort)	G.Nut Oil	Tamarind (without seed)	Dry Red (Chillie Gr.II)	Onions Gr-II
1	2	3	4	5	6	7
2004-05	10.22	27.18	53.79	40.69	30.66	5.52
2005-06	10.75	26.36	51.28	30.10	27.91	7.26
2006-07	11.28	28.00	57.77	40.88	54.46	6.91
2007-08	11.77	34.35	69.60	28.62	47.53	9.66
2008-09	14.68	40.43	69.59	34.99	55.98	10.21
2009-10	17.23	63.42	66.63	35.26	60.51	12.93
2010-11	17.73	58.47	80.13	54.43	62.74	16.66
2011-12	18.34	55.30	92.89	76.09	92.59	10.79
2012-13	21.55	59.21	115.52	57.24	63.90	13.14
2013-14	24.78	63.22	102.69	64.34	77.01	22.87
2014-15	25.84	70.31	92.73	72.36	83.80	19.36
2015-16	26.50	118.86	104.85	79.08	115.01	25.28
2016-17 (Aprl to Dec, 2016)	27.83	119.68	118.63	89.20	140.14	12.71

Source: Directorate of Economics and Statistics, A.P.

A 4.2 : Consumer price index numbers for rural, urban and combined

(Base: 2010=100)

Month	Andhra Pradesh			All India		
	Rural	Urban	Combined	Rural	Urban	Combined
1	2	3	4	5	6	7
Apr-16	133	129	132	129	125	127
May-16	136	132	134	130	127	129
Jun-16	137	133	136	132	128	130
Jul-16	137	133	135	133	129	131
Aug-16	137	132	135	134	128	131
Sep-16	137	131	135	133	128	131
Oct-16	138	132	135	134	129	131
Nov-16	137	131	135	134	128	131
Average	136	132	135	132	128	130

Source: Central Statistics Office, Government of India, New Delhi &amp; Directorate of Economics and Statistics, Hyderabad.

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A.4.3: Ration shops, Ration Cards and Deepam Connections up to Feb 2017

(units in Number)

Sl. No.	District	Ration Shops	Ration Cards			Distribution of Rice in Mts (White+ AAY)	LPG connections under Deepam Scheme
			Annapurna	AAY	White		
1	2	3	4	5	6	7	8
1	Srikakulam	1999	1071	51133	774631	12575	210364
2	Vizianagaram	1398	915	85803	616880	11429	183339
3	Visakapatnam	2018	911	75704	1120222	17504	304800
4	East Godavari	2647	1436	85881	1521380	23178	482199
5	West Godavari	2123	1057	70722	1140228	17562	439212
6	Krishna	2161	527	65756	1179297	17856	378248
7	Guntur	2717	1071	74845	1353155	20118	334513
8	Prakasam	2140	714	47524	893818	13396	253472
9	S.P.S. Nellore	1881	716	59688	807435	12335	231729
10	Y.S.R	1737	651	56891	678050	11508	228470
11	Kurnool	2414	1047	57927	1092991	17628	391377
12	Anantapuramu	2970	832	104873	1089392	19391	220150
13	Chittoor	2849	928	87608	995776	17529	390979
	Total	29054	11876	924355	13263255	212009	4048852

Source: Civil Supplies Department

## A 5.1 : Land utilisation particulars

(Area in Lakh Hectares)

Year	Forest	Barren & Uncultivable Land	Land put to Non Agricultural Uses	Permanent pastures and other Grazing Lands	Misc. Tree crops and Groves not included in Net Area Sown	Culturable Waste	Other Fallow Lands	Current Fallow	Net Area Sown	Geo-graphical Area
1	2	3	4	5	6	7	8	9	10	11
2008-09	34.67	14.30	18.33	2.59	1.83	4.78	7.00	9.44	67.26	160.20
2009-10	34.67	14.25	18.47	2.58	1.80	4.76	8.19	14.23	61.25	160.20
2010-11	34.87	14.09	19.00	2.52	1.76	4.59	7.10	8.31	67.96	160.20
2011-12	34.87	14.07	19.21	2.50	1.75	4.49	7.32	10.37	65.62	160.20
2012-13	34.84	13.43	19.87	2.12	1.65	4.14	8.19	11.34	64.62	160.20
2013-14	34.93	13.41	19.82	2.12	1.60	3.92	7.92	10.87	65.61	160.20
2014-15	36.88	13.47	20.02	2.14	1.60	3.92	8.58	14.01	62.35	162.97
2015-16	36.88	13.47	20.32	2.12	1.57	4.11	8.32	14.10	62.08	162.97

Source: Directorate of Economics and Statistics.

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A.5.2 : District wise Land utilisation particulars 2015-16

(Area in Lakh Hectares)

District	Forest	Barren & Uncultivable Land	Land put to Non Agricultural Uses	Permanent pasture and other Grazing Lands	Misc. Tree crops and Groves not include in Net Area Sown	Culturable Waste	Other Fallow Lands	Current Fallow	Net Area Sown	Geographical Area
1	2	3	4	5	6	7	8	9	10	11
Srikakulam	0.69	0.48	1.02	0.01	0.08	0.01	0.15	0.35	3.05	5.84
Vizianagaram	1.19	0.73	0.78	0.05	0.11	0.04	0.24	0.68	2.72	6.54
Visakapatnam	4.41	1.30	1.10	0.03	0.34	0.10	0.42	0.69	2.77	11.16
East Godavari	4.66	0.83	1.57	0.22	0.06	0.17	0.52	0.42	4.36	12.81
West Godavari	1.33	0.40	1.23	0.12	0.08	0.14	0.17	0.28	4.76	8.51
Krishna	0.76	0.37	1.55	0.11	0.08	0.23	0.29	0.73	4.61	8.73
Guntur	1.62	0.32	1.76	0.16	0.24	0.27	0.42	1.22	5.38	11.39
Prakasam	4.59	1.54	1.83	0.56	0.03	0.59	1.66	0.90	5.92	17.62
SPS Nellore	2.72	0.82	3.14	0.34	0.08	0.69	0.78	0.13	4.38	13.08
YSR	5.01	2.22	1.82	0.09	0.07	0.45	0.89	1.41	3.40	15.36
Kurnool	3.41	1.27	1.43	0.03	0.01	0.46	0.67	1.85	8.52	17.65
Anantapuramu	1.97	1.66	1.50	0.06	0.09	0.49	0.86	4.00	8.50	19.13
Chittoor	4.52	1.53	1.59	0.34	0.30	0.47	1.25	1.44	3.71	15.15
Total	36.88	13.47	20.32	2.12	1.57	4.11	8.32	14.10	62.08	162.97
% of total Geographical Area	22.63	8.27	12.47	1.30	0.96	2.52	5.11	8.65	38.09	100.00

Source: Directorate of Economics and Statistics.

A.5.3 Season wise Rainfall

(in Mm)

	South West Monsoon (June to Sep)		North East Monsoon (Oct to Dec)		Winter period (Jan & Feb)		Hot weather period (Mar to May)		Total (June to May)	
Normal	556.0		296.0		15.7		98.3		966.0	
Year	Actual	% of deviation to normal	Actual	% of deviation to normal	Actual	% of deviation to normal	Actual	% of deviation to normal	Actual	% of deviation to normal
1	2	3	4	5	6	7	8	9	10	11
2008-09	567.5	1	241.6	-18	0.2	-99	61.3	-39	870.6	-10
2009-10	427.8	-23	228.5	-23	12.3	-22	148.4	50	817.0	-16
2010-11	755.6	35	456.1	54	15.8	1	90.7	-8	1318.2	36
2011-12	498.7	-10	174.3	-41	24.7	57	65.4	-34	763.1	-21
2012-13	586.0	5	356.8	20	33.4	113	60.7	-39	1036.9	7
2013-14	518.9	-7	359.1	21	1.2	-92	88.9	-12	968.1	0
2014-15	355.7	-36	170.0	-43	2.5	-84	77.9	-21	606.1	-37
2015-16	523.0	-6	287.2	-3	4.3	-73	98.0	-0.3	912.5	-6
2016-17	534.0	-4	85.0	-71						

Source: Directorate of Economics &amp; Statistics department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A 5.4 : District wise Rainfall during South-West Monsoon and North-East Monsoon

(in mm.)

Sl. No.	District	South-West Monsoon (June to September 2016)			North-East Monsoon (October to December 2016)		
		Normal	Actual	% Deviation	Normal	Actual	% Deviation
1	2	3	4	5	6	7	8
1	Srikakulam	706	627	-11	276	94	-66
2	Vizianagaram	693	808	17	246	100	-59
3	Visakapatnam	713	851	19	297	93	-69
4	East Godavari	768	802	4	398	59	-85
5	West Godavari	792	797	1	239	44	-81
6	Krishna	685	669	-2	249	93	-63
7	Guntur	526	654	24	229	66	-71
8	Prakasam	388	342	-12	394	103	-74
9	SPS Nellore	331	160	-52	661	198	-70
Coastal Andhra		622	632	2	332	95	-71
10	YSR	394	384	-2	251	78	-69
11	Kurnool	455	467	3	150	15	-90
12	Anantapuramu	338	257	-24	155	27	-83
13	Chittoor	439	342	-22	395	158	-60
Rayalaseema		407	363	-11	238	69	-71
Andhra Pradesh		556	534	-4	296	85	-71

Source: Directorate of Economics and Statistics.

A. 5.5: Category wise Soil types in the state

Sl No.	Soil Category	Area ('000 Ha)	Percentage
1	Gravelly clayey moderately deep Red soils	305	1.87
2	Gravelly clayey moderately deep desert soils	891	5.47
3	Gravelly clayey moderately deep grass land soils	166	1.02
4	Gravelly clayey shallow dark brown soils	872	5.35
5	Gravelly loam to gravelly clayey shallow dark brown soils	44	0.27
6	Gravelly loamy dark brown moderately deep soils	479	2.94
7	Gravelly loamy moderately deep grass land soils	420	2.58
8	Moderately deep black clayey soils	225	1.38
9	Moderately deep calcareous moist clayey soils	237	1.45
10	Moderately deep calcareous black soils	1559	9.57
11	Clayey moderately deep wet soils	22	0.13
12	Clayey to gravelly clayey moderately deep dark brown soils	3040	18.65
13	Dark grayish brown moderately deep moist stratified soils	31	0.19
14	Dark grayish brown moderately deep stratified loamy soils	42	0.26
15	Loamy to clayey skeletal deep Reddish brown soils	3328	20.42
16	Loamy to gravelly clay deep dark reddish brown soils	1219	7.48
17	Shallow gravelly Red soils	1696	10.41



## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl No.	Soil Category	Area ('000 Ha)	Percentage
18	Shallow loamy to gravelly clay Red soils	112	0.69
19	Deep black clayey soils	1250	7.67
20	Fine loamy gravelly clayey shallow Reddish brown soils	214	1.31
21	Light gray deep sandy soils	114	0.70
22	Very dark brown moderately deep wetsilty soils	31	0.19
	Total	16297	100.00

Source: AP Space Application Centre

## A 5.6 : Area and production of foodgrains

Year	Area (in Lakh Hects.)	Production (in Lakh Tonnes)
1	2	3
2008-09	42.70	166.16
2009-10	39.93	141.81
2010-11	45.56	149.96
2011-12	41.80	147.73
2012-13	41.54	139.27
2013-14	42.81	156.94
2014-15	39.63	160.02
2015-16	41.36	143.78
2016-17*	41.34	156.85

Source : Directorate of Economics and Statistics

\*As per 2nd Advance Estimates (P)

## A. 5.7 Season wise area under selected crops

Thousand Hectares

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
1	Paddy	Kharif	1797	1710	1530	1706	1635	1399	1520
		Rabi	975	636	679	877	759	762	620
		Total	2772	2346	2209	2583	2394	2161	2140
2	Jowar	Kharif	9	28	28	33	37	44	14
		Rabi	79	120	136	85	104	130	116
		Total	88	148	164	118	141	174	130
3	Bajra	Kharif	45	29	54	47	25	33	39
		Rabi	3	3	3	2	3	4	3
		Total	48	32	57	49	28	37	42
4	Maize	Kharif	49	82	91	110	100	75	86
		Rabi	184	190	218	242	203	158	205
		Total	233	272	309	352	303	233	291

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
5	Ragi	Kharif	35	35	34	37	29	27	27
		Rabi	5	5	5	5	5	4	4
		Total	40	40	39	42	34	31	31
6	Other Millets including Wheat	Kharif	28	27	36	26	18	47	25
		Rabi	2	2	2	2	2	4	2
		Total	30	29	38	28	20	51	27
7	Pulses	Kharif	394	230	246	230	198	361	442
		Rabi	979	1082	1092	878	844	1088	1031
		Total	1373	1312	1338	1108	1042	1449	1473
Total Food Grains		Kharif	2328	2141	2018	2190	2041	1986	2153
		Rabi	2228	2039	2136	2091	1922	2150	1981
		Total	4556	4180	4154	4281	3963	4136	4134
8	Groundnut	Kharif	1317	1033	1042	1086	804	682	933
		Rabi	109	103	115	90	70	93	94
		Total	1426	1136	1157	1176	874	775	1027
9	Castor	Kharif	83	151	105	48	46	49	34
10	Sesamum	Kharif	70	27	21	28	21	28	33
		Rabi	28	26	23	33	64	25	36
		Total	98	53	44	61	85	53	69
Total Oil Seeds		Kharif	1556	1275	1236	1238	944	850	1096
		Rabi	314	271	253	199	188	147	151
		Total	1870	1546	1489	1437	1132	997	1247

Source : Directorate of Economics and Statistics

\*As per 2nd Advance Estimates (P)

A 5.8 : Season-wise production of selected crops

(Thousand Tonnes)

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
1	Paddy	Kharif	5961	7803	6067	6535	7646	6159	7904
		Rabi	5864	3813	4227	5455	5037	5074	4129
		Total	11825	11616	10294	11990	12683	11233	12033
2	Jowar	Kharif	13	61	73	57	55	49	26
		Rabi	143	291	339	209	290	308	289
		Total	156	352	412	266	345	357	315
3	Bajra	Kharif	80	45	95	78	32	59	67
		Rabi	8	7	4	4	7	6	5
		Total	88	52	99	82	39	65	72
4	Maize	Kharif	203	283	364	408	329	276	370
		Rabi	1681	1480	1547	1805	1609	1135	1574
		Total	1884	1763	1911	2213	1938	1411	1944

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
5	Ragi	Kharif	40	29	36	36	27	25	30
		Rabi	7	9	6	7	7	9	6
		Total	47	38	42	43	34	34	36
6	Other Millets incl. Wheat	Kharif	26	16	33	20	12	44	19
		Rabi	4	3	3	1	2	5	2
		Total	30	19	36	21	14	49	21
7	Pulses	Kharif	144	80	123	131	115	200	294
		Rabi	822	853	1010	948	834	1029	970
		Total	966	933	1133	1079	949	1229	1264
Total Food Grains		Kharif	6467	8317	6791	7265	8216	6812	8710
		Rabi	8529	6456	7136	8429	7786	7566	6975
		Total	14996	14773	13927	15694	16002	14378	15685
8	Groundnut	Kharif	856	355	540	681	330	598	408
		Rabi	250	228	240	200	163	203	208
		Total	1106	583	780	881	493	801	616
9	Castor	Kharif	70	13	47	26	27	28	20
10	Sesamum	Kharif	12	6	5	13	6	5	8
		Rabi	7	7	8	8	22	9	12
		Total	19	13	13	21	28	14	20
Total Oil Seeds		Kharif	1995	1393	1668	1971	1677	1946	2225
		Rabi	377	350	320	271	226	234	237
		Total	2372	1743	1988	2242	1903	2180	2462

Source : Directorate of Economics and Statistics

\*As per 2nd Advance Estimates(P)

## A 5.9 : Season-wise productivity of selected crops

(Kgs./Hectare)

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
1	Paddy	Kharif	3318	4562	3965	3832	4677	4402	5200
		Rabi	6011	5995	6225	6214	6636	6660	6660
		Total	4265	4951	4660	4641	5298	5198	5622
2	Jowar	Kharif	1447	2151	2652	1747	1487	1110	1829
		Rabi	1809	2430	2481	2438	2770	2369	2490
		Total	1773	2376	2509	2247	2435	2049	24263
3	Bajra	Kharif	1796	1573	1751	1654	1289	1767	1711
		Rabi	2268	2051	1504	1853	1924	1793	1768
		Total	1832	1620	1740	1663	1366	1769	1714
4	Maize	Kharif	4148	3467	4006	3711	3292	3682	4300
		Rabi	9117	7759	7086	7454	7910	7204	7682
		Total	8073	6473	6182	6286	6390	6068	6680
5	Ragi	Kharif	1143	825	1044	983	952	955	1095
		Rabi	1473	1767	1451	1555	1500	1876	1521
		Total	1183	944	1091	1045	1029	1090	1161

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No.	Crop	Season	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17*
1	2	3	4	5	6	7	8	9	10
6	Groundnut	Kharif	650	344	518	627	410	876	437
		Rabi	2279	2219	2082	2218	2325	2190	2214
		Total	775	513	674	749	564	1033	600
7	Castor	Kharif	842	83	454	522	578	564	564
8	Sesamum	Kharif	168	226	232	449	272	183	228
		Rabi	259	279	337	261	347	364	347
		Total	193	252	287	347	328	268	290

Source: Directorate of Economics and Statistics

\*As per 2nd Advance Estimates (P)

## A 5.10 : Source-wise gross area irrigated

(Area in lakh hectares)

Sl. No.	Year	Canals	Tanks	Wells	Others	Total
1	2	3	4	5	6	7
1	2008-09	20.01	4.40	14.36	1.42	40.19
2	2009-10	16.96	3.03	15.01	1.33	36.33
3	2010-11	19.99	4.50	15.61	1.43	41.53
4	2011-12	17.84	3.94	15.99	1.44	39.21
5	2012-13	15.63	3.79	16.34	1.35	37.11
6	2013-14	19.56	3.77	16.23	1.40	40.96
7	2014-15	18.82	3.27	15.32	1.45	38.86
8	2015-16	13.93	3.86	16.43	1.25	35.47

Source: Directorate of Economics and Statistics

## A 5.10A : Source -wise, district wise gross area irrigated 2015-16

(Area in lakh hectares)

District	Canals	Tanks	Wells	Others	Total
Srikakulam	1.16	0.59	0.31	0.06	2.12
Vizianagaram	0.42	0.88	0.55	0.03	1.88
Visakahapatnam	0.54	0.33	0.37	0.24	1.48
East Godavari	3.20	0.23	1.13	0.21	4.77
West Godavari	3.03	0.15	2.93	0.16	6.27
Krishna	1.69	0.16	1.12	0.10	3.07
Guntur	1.52	0.02	1.68	0.14	3.36
Prakasham	0.18	0.08	1.23	0.03	1.52
SPS Nellore	1.44	0.81	1.10	0.06	3.41
YSR	0.01	0.09	1.43	0.02	1.55
Kurnool	0.56	0.07	1.27	0.19	2.09
Ananthapuramu	0.15	0.04	1.54	0.01	1.74
Chittoor	0.03	0.41	1.77	0.00	2.21
Andhra Pradesh	13.93	3.86	16.43	1.25	35.47

Source: Directorate of Economics and Statistics

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A 5.11 : Source-wise net area irrigated

(Area in lakh hectares)

Sl. No.	Year	Canals	Tanks	Wells	Others	Total
1	2	3	4	5	6	7
1	2008-09	13.96	4.10	10.13	1.19	29.38
2	2009-10	13.08	2.75	10.24	1.15	27.22
3	2010-11	14.31	4.12	10.66	1.21	30.30
4	2011-12	14.92	3.67	11.22	1.24	31.05
5	2012-13	11.75	3.46	11.58	1.22	28.01
6	2013-14	14.30	3.39	11.21	1.24	30.14
7	2014-15	14.29	2.93	10.80	1.25	29.27
8	2015-16	10.81	3.63	11.93	1.06	27.43

Source: Directorate of Economics and Statistics

A 5.11A : Source -wise, district wise net area irrigated 2015-16

(Area in lakh hectares)

District	Canals	Tanks	Others	Wells	Total
Srikakulam	1.14	0.57	0.05	0.11	1.87
Vizianagaram	0.39	0.81	0.02	0.37	1.59
Visakhapatnam	0.47	0.30	0.21	0.19	1.17
East Godavari	1.80	0.21	0.16	0.66	2.83
West Godavari	1.63	0.13	0.10	1.83	3.69
Krishna	1.69	0.16	0.09	0.70	2.64
Guntur	1.51	0.02	0.13	1.20	2.86
Prakasham	0.18	0.08	0.03	1.19	1.48
SPS Nellore	1.30	0.80	0.05	0.93	3.08
YSR	0.01	0.09	0.02	1.21	1.33
Kurnool	0.52	0.06	0.18	0.99	1.75
Ananthapuramu	0.14	0.03	0.02	1.20	1.39
Chittoor	0.03	0.37	0.00	1.35	1.75
Andhra Pradesh	10.81	3.63	1.06	11.93	27.43

Source: Directorate of Economics and Statistics

A 5.12 : Distribution of Land holdings by size classes, 2005-06 and 2010-11

Size Group	No. of Holdings (Lakh)		Percentage to Total		Area (Lakh Hect.)		Percentage to Total		Average Size of Holdings (Hect.)	
	2005-06	2010-11	2005-06	2010-11	2005-06	2010-11	2005-06	2010-11	2005-06	2010-11
1	2	3	4	5	6	7	8	9	10	11
Marginal	46.19	49.84	64.00	65.40	20.01	21.60	24.44	26.68	0.43	0.43
Small	14.92	15.91	20.68	20.88	21.11	22.51	25.78	27.80	1.41	1.41
Semi-medium	8.13	7.96	11.27	10.44	21.52	21.00	26.27	25.94	2.65	2.64
Medium	2.64	2.30	3.66	3.02	14.91	12.82	18.21	15.83	5.65	5.57
Large	0.28	0.20	0.39	0.26	4.34	3.04	5.30	3.75	15.50	15.20
Total	72.16	76.21	100.00	100.00	81.89	80.97	100.00	100.00	1.13	1.06

Source: Directorate of Economics and Statistics

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A 5.13 : Distribution of Land holdings by size classes, 2010-11

(Holdings in Lakh Nos and Area in Lakh Hectares)

District	Marginal		Small		Semi Medium		Medium		Large		Total		Average size of Holdings (Ha)
	Hold-ings	Area	Hold-ings	Area	Hold-ings	Area	Hold-ings	Area	Hold-ings	Area	Hold-ings	Area	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Srikakulam	4.27	1.57	0.71	0.97	0.22	0.58	0.05	0.28	0.00	0.09	5.26	3.49	0.66
Vizianagaram	3.45	1.28	0.67	0.93	0.26	0.71	0.07	0.41	0.01	0.10	4.47	3.42	0.77
Visakapatnam	3.61	1.37	0.69	0.95	0.32	0.87	0.12	0.65	0.01	0.16	4.75	4.00	0.84
East Godavari	5.63	2.04	0.87	1.20	0.37	0.99	0.11	0.63	0.01	0.16	6.99	5.01	0.72
West Godavari	4.29	1.73	0.87	1.21	0.38	1.01	0.11	0.61	0.01	0.13	5.66	4.70	0.83
Krishna	3.96	1.73	0.98	1.36	0.44	1.19	0.13	0.70	0.01	0.10	5.52	5.08	0.92
Guntur	5.36	2.48	1.51	2.09	0.58	1.56	0.14	0.76	0.01	0.12	7.61	7.01	0.92
Prakasam	3.79	1.82	1.70	2.43	0.93	2.48	0.26	1.46	0.02	0.30	6.71	8.48	1.26
SPS Nellore	3.09	1.32	0.92	1.29	0.40	1.07	0.14	0.78	0.02	0.32	4.57	4.79	1.05
Y.S.R	2.42	1.21	1.23	1.77	0.62	1.62	0.13	0.70	0.01	0.12	4.41	5.42	1.23
Kurnool	2.82	1.58	1.88	2.68	1.12	3.03	0.46	2.62	0.04	0.59	6.33	10.50	1.66
Ananthapuramu	2.59	1.47	2.44	3.59	1.75	4.47	0.46	2.58	0.04	0.67	7.28	12.78	1.76
Chittoor	4.55	1.99	1.44	2.03	0.55	1.42	0.12	0.64	0.01	0.18	6.67	6.26	0.94
Total	49.84	21.60	15.91	22.51	7.96	21.00	2.30	12.82	0.20	3.04	76.21	80.97	1.06

Source: Directorate of Economics and Statistics

A 5.14 : Consumption of fertilizers

(Lakh MTs.)

Product	2015-16		2016-17	
	Allotment	Consumption	Allotment	Consumption
Urea	17.50	15.47	16.00	6.50
DAP	4.70	3.77	4.75	1.79
MOP	3.50	2.13	3.30	1.11
Complex	13.50	11.81	13.25	4.95
SSP	4.00	2.13	2.50	1.06
Others	1.23	0.58	1.15	0.22
Total	44.43	35.89	40.95	15.63

Source: Agriculture Department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A 5.15 : Consumption of fertilizers in terms of Nutrients

(Lakh MTs.)

S. No	Year	N	P	K	Total
1	2005-06	8.75	4.24	2.24	15.23
2	2006-07	8.50	4.27	2.04	14.81
3	2007-08	8.98	4.34	2.64	15.96
4	2008-09	9.86	5.25	3.06	18.17
5	2009-10	10.21	5.62	3.09	18.92
6	2010-11	10.82	6.28	3.06	20.16
7	2011-12	11.11	6.18	2.15	19.44
8	2012-13	9.93	4.40	1.71	16.04
9	2013-14	11.35	4.61	1.84	17.80
10	2014-15	10.76	4.44	2.19	17.39
11	2015-16	10.23	4.90	1.85	16.98
12	2016-17(Kharif)	4.34	2.18	0.88	7.39

Source: Agriculture Department

## A.5.16: Details of Crop Insurance

(Nos. in lakhs &amp; Rs.in lakhs)

Sl. No.	Year	Season	Farmers Covered	Area Covered in Ha.	Sum Insured	Full Premium	Premium Subsidy	Claim	No. of farmers benefited
1	2	3	4	5	6	7	8	9	10
1	2005-06	Kharif	13.94	24.64	235818	6910	426	49030	6.43
		Rabi	1.19	1.79	21932	450	27	334	0.08
2	2006-07	Kharif	14.10	23.06	269838	7762	457	52866	6.00
		Rabi	1.67	2.75	33795	741	33	1754	0.35
3	2007-08	Kharif	15.12	25.38	304508	9357	571	678	0.12
		Rabi	1.11	1.87	26313	554	32	396	0.09
4	2008-09	Kharif	11.93	20.49	243298	7805	454	77897	6.81
		Rabi	2.48	4.65	53173	1103	62	3616	0.48
5	2009-10	NAIS(K)	18.92	29.41	420387	12948	809	51895	8.40
		WBCIS(K)	0.17	0.12	14306	1159	35	1734	0.16
		Rabi	1.38	2.24	39955	849	53	2190	0.44
6	2010-11	NAIS(K)	16.36	24.72	440584	13559	846	75984	7.51
		WBCIS(K)	0.11	0.08	5981	647	323	66	0.01
		NAIS(R)	2.85	3.77	66725	1356	76	6265	0.45
		WBCIS(R)	0.0016	0.0032	236	28	14	44	0.00
		MNAIS(R)	0.31	0.43	12596	771	367	44	0.00
7	2011-12	NAIS(K)	9.87	12.43	293519.81	8244.66	618.04	13972.73	1.72
		WBCIS(K)	7.70	13.56	272770.35	27260.46	117624.26	15873.00	5.69
		MNAIS(K)	0.22	0.30	10785.08	578.01	250.66	20.91	0.01
		NAIS(R)	2.09	3.30	74959.14	1525.07	88.65	8335.00	0.56
		WBCIS(R)	0.09	0.079	6381.45	733.90	366.95	974.75	0.07
		MNAIS(R)	0.46	0.69	18048.71	1106.40	416.72	670.67	0.10

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No.	Year	Season	Farmers Covered	Area Covered in Ha.	Sum Insured	Full Premium	Premium Subsidy	Claim	No. of farmers benefited
1	2	3	4	5	6	7	8	9	10
8	2012-13	NAIS(K)	5.31	7.27	187109.22	5599.42	448.02	4714.67	0.60
		WBCIS(K)	7.74	13.51	330195.00	33004.95	21329.86	28407.00	5.26
		MNAIS(K)	4.93	4.93	200816.24	15925.84	7847.10	42455.40	2.77
		NAIS(R)	1.79	2.67	86963.56	1748.80	107.72	14938.54	0.46
		WBCIS(R)	0.09	0.78	5496.72	633.77	316.88	884.23	0.07
		MNAIS(R)	0.26	0.32	13772.57	680.78	279.92	257.42	0.04
9	2013-14	MNAIS(K)	4.75	4.79	2154.72	24227.38	14033.60	32877.35	2.60
		WBCIS(K)	7.13	12.39	331499.94	33141.95	21480.10	25102.90	5.06
		NAIS(K)	3.95	3.90	137090.00	4112.31	826.36	5748.02	0.70
		NAIS ( R )	0.91	1.15	41684.47	815.09	826.36	280.23	0.10
		MNAIS ( R )	0.13	0.16	7912.55	402.29	169.00	280.21	0.02
		WBCIS ( R )	0.07	0.09	4646.89	535.67	268.00	445.00	0.05
10	2014-15	MNAIS ( K )	1.68	1.86	78680.70	9338.18	5613.18	1127.21	0.16
		WBCIS ( K )	0.93	1.68	45459.14	4543.59	2271.79	4514.17	0.78
		MNAIS ( R )	0.99	1.13	59744.00	2479.98	1062.98	1375.72	0.07
		NAIS ( R )	0.92	1.68	31669.00	699.79	45.69	1069.52	0.12
		WBCIS ( R )	0.03	0.04	3117.00	358.95	179.47	178.00	0.03
11	2015-16	MNAIS ( K )	3.56	3.32	156277.00	20430.00	12461.00	60.00	0.70
		WBCIS ( K )	7.04	12.08	312966.66	32484.00	15646.04	137.62	2.68

Source: Agriculture Department

## A 5.17 : Disbursement of Agriculture Credit as on 30th September 2016

(Amount in Rs Crore.)

Sl. No.	District	Short term production loans	Agricultural term loans Including Infrastructure and Ancillary Activities	Total Agriculture loans disbursed	% of Achievement
1	2	3	4	5	6
1	Srikakulam	1369.99	320.54	1690.53	47.30
2	Vizianagaram	1076.12	221.60	1297.72	54.49
3	Visakhapatnam	1364.62	518.54	1883.16	53.57
4	East Godavari	3189.25	1766.65	4955.90	47.18
5	West Godavari	3508.46	954.89	4463.35	45.84
6	Krishna	3177.23	1215.90	4393.13	59.49
7	Guntur	4885.88	730.26	5616.14	49.80
8	Prakasam	2945.81	739.31	3685.12	55.51
9	SPS Nellore	1748.75	687.51	2436.26	48.86
10	Y.S.R	2122.63	460.99	2583.62	52.61
11	Kurnool	2453.16	530.21	2983.37	55.19
12	Ananthapuramu	3514.02	341.96	3855.98	59.34
13	Chittoor	2645.38	635.78	3281.16	53.01
	Total	34001.30	9124.14	43125.44	51.96

Source: Finance (Institutional Finance) Department



## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A.5.18 : Loan and Other Eligibility Cards issued and credit extended to licensed cultivators during 2016-17

Sl. No	District	No. of LECs issued			No. of licensed cultivators sanctioned crop loans	
		Renewal of old LECs	New LECs	Total	Cultivators	Amount (Rs in Cr)
1	Srikakulam	9683	7656	17339	245	0.92
2	Vizianagaram	11104	2869	13973	577	2.96
3	Visakhapatnam	8693	1550	10243	825	1.65
4	East Godavari	104359	33351	137710	45926	101.35
5	West Godavari	222716	75420	298136	17841	41.48
6	Krishna	7310	3602	10912	1656	6.22
7	Guntur	5663	15853	21516	1046	6.49
8	Prakasam	2311	0	2311	828	5.08
9	Nellore	8074	2869	10943	850	5.03
10	YSR	3907	4363	8270	547	1.84
11	Kurnool	7910	11588	19498	784	4.95
12	Anantapuramu	7657	21726	29383	815	4.15
13	Chittoor	10474	0	10474	0	0.00
	Total	409861	180847	590708	71940	182.12

Source: Agriculture Department

A.5.19 District wise Eligible farmers under debt redemption scheme

S. No	District Name	1st installment (2014-15 & 2015-16)		2nd Installment (2016-17)		Horticulture (2016-17)	
		No of loan Accounts	Amount (Rs. cr.)	No of loan Accounts	Amount with 10% interest (Rs.cr.)	No of loan accounts	Amount (Rs.cr.)
1	Srikakulam	296510	410.86	146709	113.38	7751	14.88
2	Vizianagaram	215719	316.97	91059	69.16	4424	9.27
3	Visakhapatnam	216712	325.03	100583	87.21	10506	14.02
4	East Godavari	461701	626.08	249712	192.75	31507	39.97
5	West Godavari	493121	640.22	335456	288.56	14239	23.63
6	Krishna	444985	580.44	296324	255.32	8608	15.60
7	Guntur	667243	931.18	522321	535.12	19918	24.05
8	Prakasam	459385	602.55	367888	378.11	2691	6.98
9	SPS Nellore	282472	398.02	193003	170.12	17349	36.16
10	YSR	352060	465.14	254317	226.26	37591	68.22
11	Kurnool	430830	687.81	270110	277.13	2295	5.20
12	Anantapuramu	806722	1063.47	545759	458.34	7436	17.56
13	Chittoor	370682	516.92	266312	251.35	58265	108.93
	Total	54,98,142	7564.69	36,39,553	3302.81	222580	384.47

Source: Agriculture Department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A 5.20 Component wise physical Target and achievements under ATMA

(Amount Rs. in lakhs)

S. No.	Components	2015-16		2016-17 (up to Oct,2016)	
		Target	Achievement	Target	Achievement
1	State level activities (Trgs. to Extn. functionaries)	78	20	20	6
2	District level activities				
a)	Trainings to Farmers	3830	1662	2189	920
b)	Demos	6125	4437	8172	3535
c)	Exposure visits	535	156	364	76
d)	Capacity building of FIGs	1245	635	1000	328
e)	Farmer Awards	170	0	170	0
f)	Kisan Melas	26	26	26	12
g)	Farmer Scientist Interaction	26	16	26	16
h)	Field Days	170	237	340	95
i)	Farm schools	170	96	170	78
j)	Other activities	60	180	541	34
	Total	12435	7465	13018	5100

Source: Agriculture Department

## A 5.21 : Area and production of major Horticulture crops

(Area in Hectares &amp; Production in Tonnes)

Sl. No	Name of the Crop	2015-16 (Final Estimates)		2016-17 (1 <sup>st</sup> AE)	
		Area in Ha	Production MTs	Area in Ha	Production MTs
A	Total Fresh Fruits	577025	10088818	598112	10663469
	Banana	75720	3570618	86324	4083646
	Mango	327308	2803663	338555	2797296
	Lime/Lemon	34264	563741	35654	587091
	Sweet Orange	77940	1265159	76105	1238804
	Custard Apple	1389	11347	1302	11015
	Grapes	732	14640	831	16618
	Guava	6041	109029	6432	110127
	Papaya	10928	987944	11765	1058031
	Pomegranate	8385	113275	7526	104414
	Sapota	11849	148758	11706	149650
	Pineapple	3794	55380	3792	55208
	Jackfruit	181	6278	181	6278
	Ber	1214	23758	1375	29037
	Aonl/Amla	994	21808	1006	19945
	Watermelon	7238	206602	6678	196955
	Muskmelon	6000	151500	5358	158340
	Others	3048	35320	3522	41014
B	Total Vegetables	238399	5442773	228046	5569125
	Beans	15109	163788	14930	170730

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No	Name of the Crop	2015-16 (Final Estimates)		2016-17 (1 <sup>st</sup> AE)	
		Area in Ha	Production MTs	Area in Ha	Production MTs
	Bitterguard	6970	109283	6054	101855
	Bhendi	17976	225474	14534	189445
	Bottlegourd	2445	33793	2600	50598
	Brinjal	17062	419062	15725	399108
	Cabbage	2346	40578	2475	43617
	Capsicum	132	2178	86	1911
	Carrot	2254	43758	2279	44674
	Cauliflower	2697	36014	2598	45813
	Cucumber	4977	90578	4155	88954
	Parwal/Pointed Guard	899	25911	1417	63675
	Radish	777	14341	719	13297
	Pumpkin	375	8037	425	9037
	Elephant Foot Yam	3609	207521	3543	201576
	Onion	45021	885417	45886	924523
	Garlic	0	0	0	0
	Peas	11	66	11	66
	Potato	2606	38860	2850	44600
	Sweet Potato	517	10716	590	11446
	Tapioca	10978	164772	11006	164310
	Tomato	59079	2236556	56884	2282925
	Chillies Green	17015	340398	16768	395838
	Others	25544	345673	22511	321127
C	Total Flowers	18254	147281	18960	163851
	Chrysanthemum	2602	25542	2827	28211
	Jasmine	2709	15128	2758	14996
	Marigold	6966	66544	7153	78247
	Rose	477	2871	538	3049
	Tube Rose	1617	18525	1666	19605
	Crossandra	2307	5587	2384	6369
	Others	1576	13085	1634	13374
D	Plantation Crops	460596	3035518	458340	2609803
	Arecanut	1371	1988	1380	1988
	Cashewnut	124876	105324	122491	121725
	Cocoa	23691	22321	23779	22138
	Coconut (Lakh nuts)	103948	14277	103980	14309
	Oilpalm	149510	2883004	149510	2441072
	Coffee	57200	22880	57200	22880

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No	Name of the Crop	2015-16 (Final Estimates)		2016-17 (1 <sup>st</sup> AE)	
		Area in Ha	Production MTs	Area in Ha	Production MTs
E	Total Spices	232052	1130087	236796	1243589
	Ajwan	7471	7471	7471	74710
	Chillies(Dried)	156068	793488	161154	853605
	Coriander	17504	35693	15496	21311
	Ginger	1165	22476	1706	15050
	Pepper	16000	2400	16009	2402
	Tamarind	6719	84607	6687	84127
	Betelvine	2902	37984	3128	41234
	Turmeric	20835	121439	21956	128611
	Other Spices	3388	24529	3189	22539
F	Total Medicinal & Aromatic Plants	1178	824	1028	524
	Palm Rosa	25	3	25	3
	Lemon Grass	25	5	175	305
	Aswagandha	939	470	939	470
	Other Medicinal Plants	39	47	39	47
	Grand Total	1527504	19845301	1541282	20250361

Source: Horticulture Department

Note: Total Production excludes Coconut.

A 5.22 : Livestock population as per 2012 census

Nos. in thousands

Sl. No.	District	Cattle	Buffaloes	Sheep	Goat	Pig	Poultry
1	2	3	4	5	6	7	8
1	Srikakulam	790.03	126.33	575.05	212.30	4.73	2726.06
2	Vizianagaram	481.63	220.65	252.61	173.75	10.15	3537.88
3	Visakhapatnam	408.43	218.68	423.12	324.02	7.94	5714.51
4	East Godavari	375.24	642.21	246.72	292.20	32.15	13987.58
5	West Godavari	188.11	620.18	436.81	193.22	10.32	16206.53
6	Krishna	79.42	696.12	508.06	151.12	10.19	11751.99
7	Guntur	110.07	1007.94	621.12	213.25	9.22	6975.53
8	Prakasam	74.85	970.37	1406.58	406.24	10.08	1237.86
9	SPS Nellore	115.97	624.66	1051.94	351.43	5.36	1491.09
10	Y.S.R	139.14	466.93	1403.22	457.90	9.31	1562.51
11	Kurnool	408.62	412.81	1504.67	506.17	17.79	1201.43
12	Ananthapuramu	617.27	371.12	3879.84	785.21	21.78	1589.28
13	Chittoor	926.87	84.37	1250.08	428.72	8.28	12600.85
	Total	4715.65	6462.37	13559.82	4495.53	157.3	80583.1

Source: Animal Husbandry Department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A 5.23 : Production estimates@ of Milk, Eggs and Meat

Sl. No.	Year	Milk ('000 M.Ts.)	Meat ('000 M.Ts.)	Eggs (Lakh Nos.)
1	2	3	4	5
1	2004-05	5358.35	229.89	107601
2	2005-06	5290.28	263.72	101077
3	2006-07	5505.66	272.41	95218
4	2007-08	6193.23	313.25	105058
5	2008-09	6640.02	310.45	108925
6	2009-10	7237.82	349.43	113932
7	2010-11	7734.39	383.65	116383
8	2011-12	8402.04	440.06	122440
9	2012-13	8810.00	477.65	128740
10	2013-14	9082.73	488.75	127269
11	2014-15	9656.02	527.66	130958
12	2015-16	10816.95	566.13	141767
13	2016-17 (upto Sep,2016)	5957.07	314.20	77872.00

Source: Animal Husbandry Department

@ Estimates based on sample surveys; Eggs includes both commercial and desi and Meat includes chicken meat

## A 5.24 : Production estimates@ of Milk, Meat and Eggs during 2016-17 (upto Sep,2016)

Sl. No.	District	Milk ('000 M.Ts.)	Meat ('000 M.Ts.)	Eggs (Lakh Nos.)
1	2	3	4	5
1	Srikakulam	287.56	10374	864
2	Vizianagaram	289.70	14386	2034
3	Visakhapatnam	327.23	19854	5262
4	East Godavari	504.64	21526	21576
5	West Godavari	556.38	19955	16190
6	Krishna	672.74	36138	12908
7	Guntur	619.72	27982	8119
8	Prakasam	644.87	37365	1302
9	SPS Nellore	312.06	14288	1172
10	Y.S.R	219.31	13986	835
11	Kurnool	526.12	40613	827
12	Ananthapuramu	355.64	24753	1172
13	Chittoor	641.11	32982	5611
	Total	5957.07	314202	77872

Source: Animal Husbandry Department

@ Estimates based on sample surveys; Eggs includes both commercial and desi and Meat includes chicken meat

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A 5.25: District wise Animal Husbandry institutions in the year 2015-16

Sl No	DISTRICT	Veterinary Polyclinic	Super Specialty Veterinary Hospital	Veterinary Hospital	Veterinary Dispensaries	Rural Live Stock Units	Total
1	2	3	4	5	6	7	8
1	Srikakulam	1	0	13	83	99	196
2	Vizianagaram	1	0	11	69	74	155
3	Visakhapatnam	0	0	16	87	62	165
4	East Godavari	1	0	15	151	76	243
5	West Godavari	1	0	11	102	92	206
6	Krishna	1	1	17	114	190	323
7	Guntur	1	0	16	126	141	284
8	Prakasam	1	0	8	119	103	231
9	SPS Nellore	1	0	15	101	100	217
10	YSR	1	0	15	135	171	322
11	Kurnool	1	1	12	102	131	247
12	Ananthapuramu	1	0	16	110	61	188
13	Chittoor	1	0	15	121	205	342
	Total	12	2	180	1420	1505	3119

Source: Directorate of Animal Husbandry

A.5.26: Animal Husbandry performance indicators, 2015-16 (upto Dec,2016)

Sl. No	Indicator	Units	Target	Achievement (upto Dec, 2016)	% of Achievement
1	2	3	4	5	6
1	Curative Treatment	Lakh Nos.	357.80	308.14	86.12
2	Preventive Treatment	Lakh Nos.	450.60	351.30	77.96
3	Castrations	Lakh Nos.	2.93	2.55	87.11
4	Vaccinations	Lakh Nos.	639.00	506.32	79.24
5	Artificial Inseminations	Lakh Nos.	20.06	14.60	72.78
6	Calf Births	Lakh Nos.	7.60	6.23	81.94
7	Rythu Sadassus	Nos.	42500	34426	81.00
8	Fertility Camps	Nos.	12600	11489	91.18

Source: Animal Husbandry Department

A 5.27 : Fish and Prawn production

(lakh tonnes)

Sl. No	Year	Marine Fish (incl. Marine Shrimp)	Inland Fish (incl. fresh water prawn & brackish water shrimp)	Total
1	2	3	4	5
2	2000-01	1.83	3.17	5.00
3	2001-02	2.05	3.69	5.74
4	2002-03	2.48	5.27	7.75
5	2003-04	2.64	5.97	8.61
6	2004-05	2.11	5.58	7.69

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

Sl. No	Year	Marine Fish (incl.Marine Shrimp)	Inland Fish (incl.fresh water prawn & brackish water shrimp)	Total
1	2	3	4	5
7	2005-06	2.19	5.95	8.14
8	2006-07	2.41	6.01	8.42
9	2007-08	2.55	6.83	9.38
10	2008-09	2.91	8.10	11.01
11	2009-10	2.93	8.65	11.58
12	2010-11	2.91	11.33	14.24
13	2011-12	3.79	10.23	14.03
13	2012-13	4.14	11.74	15.88
14	2013-14	4.38	13.31	17.69
15	2014-15	4.75	15.03	19.79
16	2015-16	5.20	18.32	23.52
17	2016-17(upto Nov,16)	3.31	15.27	18.58

Source: Commissioner of Fisheries

## A.5.28:District-wise Forest area

(Sq.Kms)

Sl No.	District	Very Dense Forest	Moderate Dense Forest	Open Forest	Scrub Forest	Non Forest	Water Bodies	Total
1	Srikakulam	0.00	11.52	216.01	315.56	174.90	3.72	721.71
2	Vizianagaram	0.06	529.98	488.87	122.82	74.38	3.17	1219.28
3	Visakhapatnam	104.66	2219.75	1210.37	735.59	357.13	3.87	4631.37
4	East Godavari	190.33	2995.51	874.32	180.73	314.50	154.29	4709.68
5	West Godavari	91.91	877.60	83.96	134.24	59.01	0.88	1247.60
6	Krishna	0.00	2.99	369.05	172.75	47.87	51.85	644.51
7	Guntur	1.21	129.17	346.07	1179.52	129.44	40.80	1826.21
8	Prakasam	30.44	670.41	2022.98	1683.07	63.63	9.14	4479.67
9	SPS Nellore	50.80	486.64	470.50	1058.72	282.39	30.91	2379.96
10	YSR	104.52	1057.57	2218.17	1454.68	211.10	6.87	5052.91
11	Kurnool	6.32	973.38	830.59	740.46	941.99	62.04	3554.78
12	Ananthapuramu	0.00	5.79	84.15	863.14	989.15	3.37	1945.60
13	Chittoor	70.51	1838.27	1746.66	669.09	170.35	1.22	4496.10
	Total	650.76	11798.58	10961.70	9310.37	3815.84	372.13	36909.38

Source: Forest Department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A 5.29: Revenue achieved from forest produce

(Rs.Lakh)

Sl No.	Description	2013-14	2014-15	2015-16	2016-17 (upto Nov,16)
1	Timber	118.79	247.528	438.204	371.154
2	Bamboo	1299.93	1274.539	1418.839	696.216
3	Firewood & Charcoal	38.927	27.398	4.218	1.296
4	Other Forest Produce	6.319	28.768	11.153	0.450
5	Beedi Leaves	13.34	5.156	13.930	19.290
6	Teak Plants	1273.59	1208.053	1440.420	805.218
7	Cashew Plants	43.66	32.717	39.000	1.770
8	Other Plantations	1063.03	265.457	204.292	21.744
9	Red Sanders	12.02	0.000	0.000	0.000
10	Thinnings	28.76	49.370	1.560	17.560
	Departmental extractions	3898.37	3138.986	3571.6152	1934.698

Source: Forest Department

## A. 5. 30 : Protected areas of the forest department in the State

Sl. No	Protected Area	District	Sanctuary Area in Sq.Kms.
1	Coringa WLS	East Godavari	235.70
2	Kolleru WLS	West Godavari & Krishna	308.55
3	Krishna WLS	Krishna, Guntur	194.81
4	Rajiv Gandhi WLS (Tiger Reserve)	Kurnool, Prakasam & Guntur	2131.31
5	Rollapadu WLS	Kurnool	6.14
6	GundlaBrahmeswara WLS (Extended Core)	Kurnool &Prakasam	1194.00
7	Sri Lankalleswara WLS	YSR	464.42
8	Nelapattu WLS	SPS Nellore	4.58
9	Pulicat WLS	SPS Nellore	600.00
10	Koundinya WLS	Chittoor	357.60
11	Sri Venkateshwara WLS	Chittoor	525.97
12	Sri Venkateshwara NP(Part of S.V.WLS)	Chittoor	
13	Kambalakonda WLS	Visakhapatnam	70.70
14	Sri PenusilaNarasimha WLS	SPSR Nellore & YSR	1030.90
15	Rajiv Gandhi NP	YSR	2.30
16	Papikonda NP	East Godavari and Khammam part & West Godavari	1012.90
	Total		8139.89

Source: Forest Department



## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

A.5.31: Progress on compensatory afforestation under forest (conservation) Act 1980

Sl. No.	Item	2014-15	2015-16	2016-17 (asper QPR 2016)
1	Area Diverted in Ha	30430.501	26317.056	26757.419
2	C.A. Stipulation in Ha			
	In Forest Land in Ha	4434.681	4187.86	4003.624
	In Non Forest Land in Ha	31168.504	28812.185	23457.206
	Total	35603.185	33000.045	27460.83
3	Addl C.A. Penal C.A. & Safety Zone in Ha	1980.132	2336.379	2253.708
4	Financial amount required to be deposited by user agency (Rs in La.)	39692.656	45950.158	49368.339
5	Fund made available by user agency (Rs in Lakhs.)	40323.408	46448.993	49517.499
6	Implementation of stipulation Area afforested in Ha			
	On Forest Land in Ha	6156.308	5844.925	5793.116
	On Non Forest land in Ha	26106.381	24364.413	19264.984
	Total	32262.689	30209.338	25058.10
7	Amount spent (Rs in Lakhs)	27786.432	18226.583	19049.645
8	Balance area to be afforested in Ha			
	On Forest Land in Ha	1162.686	725.600	659.659
	On Non Forest land in Ha	7461.274	4484.482	4089.782
	Total	8623.960	5210.082	4749.441

Source:- Forest Department

A.5.32 :District-wise achievements made under Sericulture sector ( Oct- 2016)

Sl. No.	District	Employment Generation (lakh Nos)	Mulberry (cumulative area in acres)	DFLs Brushing BV & CB (in lakh)	Cocoon Production (BV & CB) (in MTs.)	Raw Silk Production (BV & CB) (in MTs.)	Sericulture Farmers (Number)
1	2	3	4	5	6	7	8
1	Srikakulam	2200	440	0.548	32.03	7.829	180
2	Vizianagaram	2615	523	0.866	54.715	71.759	367
3	Visakhapatnam	2408	481.5	0.562	31.019	19.077	441
4	East Godavari	7616	1523.25	4.366	284	35.002	833
5	West Godavari	6255	1251	3.772	244.805	40.785	1080
6	Krishna	3825	765	2.245	127.404	4.521	424
7	Guntur	4520	904	2.427	129.34	7.619	402
8	Prakasham	12725	2545	8.351	497.995	4.804	1363
9	SPS Nellore	2925	585	0.879	55.087	18.301	443
10	YSR	8600	1720	5.197	295.385	47.351	1242
11	Kurnool	13203	2640.5	6.131	316.191	42.054	2377
12	Anatapuramu	167384	33476.75	166.362	10577.19	1505.462	27820
13	Chittoor	162610	32522.07	149.202	10451.044	1481.618	29065
	Total	396886	79377.07	350.908	23096.205	3286.182	66037

Source: Sericulture Department

## ANNEXURES - AGRICULTURE AND ALLIED ACTIVITIES

## A.5.33 :District wise collection of Market fee

(Amount Rs. in lakhs)

Sl. No	District	2014-15	2015-16	2016-17 (up to Nov 2016)
1	2	3	4	5
1	Srikakulam	1826.83	2197.86	804.52
2	Vizianagaram	1153.11	954.61	1073.22
3	Visakhapatnam	1138.95	962.04	685.67
4	East Godavari	5215.85	6790.82	3060.49
5	West Godavari	5847.46	7096.20	3589.66
6	Krishna	4866.05	5021.90	2392.72
7	Guntur	10756.09	11216.85	6010.71
8	Prakasam	2740.16	2092.11	1558.46
9	SPS Nellore	1639.17	1925.96	1549.59
10	YSR	1341.37	1259.32	847.05
11	Kurnool	4393.18	4187.82	1772.00
12	Ananthapuramu	1194.36	1417.13	628.45
13	Chittoor	1641.31	1883.01	1825.81
Total		43753.89	47005.63	25798.35

Source: Commissioner, Agricultural Marketing

## A.5.34 : District wise Godowns in Agriculture Market Committees

Sl. No	Name of the District	Existing Godowns		Godowns under utilisation	
		No.of Godowns	Capacity (MTs)	No.of Godowns	Utilization (MTs)
1	Srikakulam	53	34500	44	28700
2	Vizianagaram	50	30460	33	21180
3	Visakhapatnam	26	13860	9	5072
4	East Godavari	53	40885	46	36170
5	West Godavari	96	66810	70	49270
6	Krishna	174	166000	134	138440
7	Guntur	161	119805	134	103220
8	Prakasam	69	59030	47	41960
9	Nellore	52	46250	40	38400
10	YSR	75	45810	33	25190
11	Kurnool	73	37600	66	54210
12	Anantapuramu	76	45770	66	38420
13	Chittoor	97	90860	39	32150
Andhra Pradesh		1055	797640	761	612382

Source: Commissioner, Agricultural Marketing

## ANNEXURES - INDUSTRIES

A 6.1 : Large &amp; Mega Industrial Projects gone into production

District	Up to March, 2016			During 2016-17 (upto Dec, 2016)			Total		
	Units (Nos.)	Investment (Rs. Crore)	Employment (Nos.)	Units (Nos.)	Investment (Rs. Crore)	Employment (Nos.)	Units (Nos.)	Investment (Rs. Crore)	Employment (Nos.)
1	2	3	4	5	6	7	8	9	10
Srikakulam	101	1495.00	15063	0	0	0	101	1495.00	15063
Vizianagaram	63	3146.30	34848	3	43.60	600	66	3189.90	35448
Visakhapatnam	199	17174.00	75227	5	709.85	1298	204	17883.85	76525
East Godavari	219	13880.00	50343	3	399.00	750	222	14279.00	51093
West Godavari	166	2051.27	27572	2	72.00	550	168	2123.27	28122
Krishna	178	5705.81	35583	6	1241.01	1849	184	6946.82	37432
Guntur	207	6275.12	44658	2	29.78	250	209	6304.90	44908
Prakasam	88	1756.09	16926	6	410.44	1140	94	2166.53	18066
SPS Nellore	150	5320.50	39896	18	1156.00	5272	168	6476.50	45168
YSR	45	6213.80	17359	2	194.00	90	47	6407.80	17449
Kurnool	138	6644.00	21417	4	220.00	238	142	6864.00	21655
Ananthapuramu	92	5782.00	26619	3	182.36	7219	95	5964.36	33838
Chittoor	164	6399.00	38375	3	393.00	4500	167	6792.00	42875
Andhra Pradesh	1810	81842.89	443886	57	5051.04	23756	1867	86893.93	467642

Source: Industries Department

A 6.2 : Micro Small and Medium Enterprises established

District	2015-16			2016-17(upto Dec, 2016)			Total	
	Units (No.)	Investment (Rs. Crore)	Employment (No.)	Units (Nos.)	Investment (Rs. Crore)	Employment (Nos.)	Investment (Rs. Crore)	Employment (Nos.)
1	2	3	4	5	6	7	8	9
Srikakulam	346	161.78	5953	1024	171.14	4918	332.92	10871
Vizianagaram	349	194.13	5380	488	108.53	3711	302.66	9091
Visakhapatnam	1665	1023.64	31138	880	430.38	20825	1454.02	51963
East Godavari	1136	399.02	11676	263	116.68	3207	515.7	14883
West Godavari	552	459.85	5343	380	202.29	4041	662.14	9384
Krishna	645	285.55	7279	571	293.61	7610	579.16	14889
Guntur	962	327.09	6555	1056	337.82	11276	664.91	17831
Prakasam	471	277.31	6110	375	248.40	5926	525.71	12036
SPS Nellore	514	206.86	5241	274	155.85	12093	362.71	17334
YSR	131	76.87	1436	91	46.28	710	123.15	2146
Kurnool	204	76.34	1897	803	176.42	5827	252.76	7724
Ananthapuramu	245	161.78	5158	331	112.70	4819	274.48	9977
Chittoor	437	298.03	7355	313	142.20	4165	440.23	11520
Andhra Pradesh	7657	3948.25	100521	6849	2542.30	89128	6490.55	189649

Source: Industries Department.

A.6.3: Status of Special Economic Zones as on 31-3-2016

Sl. No	District	SEZs (Nos.)	Employment (Nos.)	Value of Production* (Rs Cr)	Investment including FDIs (Rs Cr)	Physical Exports* (Rs Cr)	Imports* (Rs Cr)
1	2	3	4	5	6	7	8
1	Srikakulam	1	2085	152.95	1,022.38	139.09	468.81
2	Vizianagaram	-	-	-	-	-	-
3	Visakhapatnam	10	49,907	9,559.57	16,304.06	7,008.17	8,795.16
4	East Godavari	3	1,761	1,224.37	494.79	1,212.76	976.69
5	West Godavari	-	-	-	-	-	-
6	Krishna	1	357	27.42	79.81	25.65	0.16
7	Guntur	-	-	-	-	-	-
8	Prakasham	1	1,609	570.44	387.96	513.69	141.10
9	SPSR Nellore	5	14,150	1,360.55	1,500.42	1,238.67	946.15
10	YSR	-	-	-	-	-	-
11	Kurnool	-	-	-	-	-	-
12	Ananthapuramu	1	242	-	1.53	-	-
13	Chittoor	1	2,671	868.50	1,738.39	660.88	1,426.14
	Andhra Pradesh	23	72,782	13,763.81	21,529.34	10,798.92	12,754.21

\* The information is for Financial Year 2015-16 till 31.03.2016

Source: AP Industries Infrastructure Corporation

A 6.4 : Index of Industrial Production(Base Year = 2004-05)

Sl. No	Industry Code	Industry Group	Weight	2014-15	2015-16	April-Oct 2015	April-Oct 2016	% of Growth over April-Oct 2015
1	2	3	4	5	6	7	8	9
1	15	Food Products & Beverages	103.8	127.4	152.0	150.8	112.4	-25.5
2	16	Tobacco products.	30.0	101.4	85.3	101.0	61.3	-39.3
3	17	Textiles.	26.0	112.2	104.1	106.3	95.5	-10.2
4	18	Wearing Apparel, Dressing & Dying of Fur	0.7	188.3	200.8	208.3	141.0	-32.3
5	19	Tanning and Dressing of Leather & Products	0.4	25.1	15.1	16.5	6.7	-59.4
6	20	Wood and Wood Products & Cork	1.1	123.8	44.5	55.4	18.8	-66.1
7	21	Paper & Paper Products	17.0	157.7	177.1	178.2	221.4	24.2
8	22	Publishing, Printing, & Reproduction of recorded Media	10.3	52.6	46.5	44.7	46.2	3.4
9	23	Coke, Refined Petroleum	51.6	113	110.0	109.6	100.5	-8.3
10	24	Chemicals & Chemical Fertilisers	86.0	113.7	122.5	117.4	119.4	1.7
11	25	Rubber & Plastic Products.	21.7	185.8	196.8	208.5	237.0	13.7
12	26	Other Non-Metallic Products.	40.7	123.9	132.8	144.1	118.2	-18.0
13	27	Basic Metals	151.7	196.2	110.9	105.1	132.8	26.4
14	28	Fabricated Metal Products	10.2	168.0	176.2	197.0	206.8	5.0
15	29	Machinery & Equipment	19.8	15.9	18.8	18.7	19.4	3.7
16	30	Office Accounting & Computing Machinery	0.3	99.7	121.4	114.9	69.2	-39.8
17	31	Electrical Machinery & Parts	30.0	210.9	278.8	268.2	400.2	49.2
18	32	Radio, Television	12.3	262.5	1369.4	1250.9	1584.3	26.7

## ANNEXURES - INDUSTRIES

Sl. No	Industry Code	Industry Group	Weight	2014-15	2015-16	April-Oct 2015	April-Oct 2016	% of Growth over April-Oct 2015
1	2	3	4	5	6	7	8	9
19	33	Medical, Precision & Optical	1.8	110.2	142.3	156.8	153.8	-1.9
20	34	Motor Vehicles, Trailers	6.9	89.1	96.1	92.2	107.3	16.4
21	35	Other Transport Equipment	6.2	66.1	82.7	83.4	16.8	-79.9
22	36	Furniture, Manufacturing n.e.c	2.5	44.2	48.8	43.0	71.3	65.8
	I	Mining & Quarrying	212.0	492.9	678.7	387.2	466.1	20.4
	II	Manufacturing	631.0	142.8	152.8	150.0	160.4	6.9
	III	Electricity	157.0	176.2	183.0	181.4	202.9	12.0
		General Index.	1000.0	222.2	270.1	207.3	231.9	11.9

Source: Directorate of Economics & Statistics

## A.6.5: Annual Survey of Industries

Sl. No.	Item	Unit	2008-09	2009-10	2010-11	2011-12	2012-13	CSO Data	
								2012-13	2013-14
1	2	3	4	5	6	7	8	9	
1	Factories	Nos.	9972 (1.60)	9742 (-2.31)	10358 (6.32)	11195 (8.08)	12549 (12.09)	12503	12941 (3.50)
2	Fixed Capital	Rs. Crores	44680.42 (21.94)	90087.59 (101.63)	104194.94 (15.66)	185818.93 (78.34)	135942.23 (-26.84)	130818.48	148626.43 (13.61)
3	Working Capital	Rs. Crores	11152.40 (45.03)	9456.18 (-15.21)	4364.89 (-53.84)	16077.87 (268.35)	16383.94 (1.90)	19833.15	22224.32 (12.06)
4	Outstanding Loans	Rs. Crores	21649.47 (24.56)	24399.47 (12.70)	34128.63 (39.87)	33970.17(-0.46)	52312.89 (53.99)	63088.24	72703.80 (15.24)
5	All Workers	Nos.	358070 (9.40)	354628 (-0.96)	488432 (37.73)	369554 (-24.33)	405564 (9.74)	406048	415127 (2.24)
6	All Employees	Nos.	449426 (10.63)	439780 (-2.15)	609827 (38.67)	455007 (-25.39)	500799 (10.06)	503615	522057 (3.66)
7	Wages to workers	Rs. crores	2165.17 (2.73)	2586.85 (19.48)	3284.18 (26.96)	3744.71 (14.02)	4442.75 (18.64)	4251.06	5219.45 (22.78)
8	Total Emolument	Rs. crores	3619.35 (3.47)	4416.16 (22.02)	5203.02 (17.82)	6695.52 (28.69)	7629.16 (13.94)	7184.63	8903.74 (23.93)
9	Fuel etc. consumed	Rs. Crores	5948.65 (25.39)	7423.31 (24.79)	7099.43 (-4.36)	8828.53 (24.36)	12806.87 (45.06)	13055.22	14415.77 (10.42)
10	Material consumed	Rs. Crores	94805.96 (26.32)	85131.89 (-10.20)	102645.64 (20.57)	132228.67 (28.82)	141083.94 (6.70)	132526.46	180968.99 (36.55)
11	Total Input	Rs. Crores	112981.02 (27.41)	105922.45 (-6.25)	126565.34 (19.49)	167855.77 (32.62)	183526.99 (9.33)	175808.68	235587.37 (34.00)
12	Products & by Products	Rs. Crores	122834.37 (23.23)	120669.95 (-1.76)	151704.72 (25.72)	184554.29 (21.65)	185564.97 (0.54)	177308.65	224839.96 (26.81)
13	Total Output.	Rs. Crores	131834.12 (22.25)	131721.23 (-0.09)	165084.48 (25.33)	206118.86 (24.86)	215029.62 (4.32)	207128.19	262683.82 (26.82)
14	Depreciation	Rs. Crores	3052.20 (10.37)	7249.62 (137.52)	6358.19 (-12.30)	6677.51 (5.02)	7893.05 (18.20)	7497.09	8468.64 (12.96)
15	Net Value Added	Rs. Crores	15800.89 (-3.64)	18549.15 (17.39)	32160.95 (73.38)	31585.58 (-1.79)	23609.58 (-25.25)	23822.42	18627.80 (-21.81)
16	Gross Value Added	Rs. Crores	18853.09 (-1.62)	25798.77 (36.84)	38519.14 (49.31)	38263.09 (-0.66)	31502.63 (-17.67)	31319.51	27096.45 (-13.48)

Source: Directorate of Economics & Statistics, AP

Figures in brackets indicate percentage of increase / decrease over the previous year

The above data from 2008-09 to 2012-13 is Pooled Data of Central & State sample survey of ASI results & for 2013-14 CSO data only.

Growth rate of 2013-14 is arrived by considering CSO data of 2012-13.

## A 6.6 : Production of Crude Oil, Natural Gas and Limestone

Sl. No.	Year	Crude Oil (Tonnes)	Growth Rate (%)	Natural Gas (mcm)	Growth Rate (%)	Limestone (000 Tonnes)	Growth Rate (%)
1	2	3	4	5	6	7	8
1	2011-12	303584	--	1353	--	65036	--
2	2012-13	295329	-2.72	1228	-9.24	61367	-5.64
3	2013-14	274030	-7.21	1143	-6.92	61471	0.17
4	2014-15	256662	-6.33*	514	55.03*	31925	48.06**
5	2015-16	294792	15	555	8	30965	-3**
6	2016-17 up to Oct,2016	155565	--	455		20974	--

Source: Directorate of Mines and Geology, department, A.P

(\*) Due to Nagaram blow out, ONGC has closed 40 oil/gas wells. Hence the production decreased.

(\*\*) Due to lack of market, the Cement Industries are running with 50% working capacity. Hence, Limestone production decreased.

## A 6.7: Mineral Revenue

(Rs.in lakhs)

Sl. No	District	2013-14	2014-15	2015-16	2016-17 (up to Oct, 16)
1	2	3	4	5	6
1	Srikakulam	4389.38	4358.84	5737.58	3251.18
2	Vizianagaram	2062.00	2164.48	2344.34	1499.6
3	Visakhapatnam	3287.06	4108.55	5226.33	3614.40
4	East Godavari	2838.94	4537.67	5136.35	2528.49
5	West Godavari	1449.44	1797.13	2515.07	1525.22
6	Krishna	7263.10	7414.32	8585.20	6303.25
7	Guntur	6864.83	7032.14	11263.50	7499.39
8	Prakasam	13000.49	13359.04	17615.31	12618.73
9	SPS Nellore	3556.40	2967.49	3817.28	3716.97
10	YSR	11474.73	10840.50	28501.35	7377.91
11	Kurnool	11715.57	13880.55	14148.43	10661.50
12	Ananthapuramu	4093.42	4687.62	5998.86	5156.95
13	Chittoor	6120.97	6292.03	7665.08	4414.20
	Sub Total	78116.33	83440.36	118554.65	70167.79
	Oil and Gas	8993.56	11869.92	29544.17	15799.00
	Cess on others	1353.87	1300.89	1506.54	--
	Grand Total	88463.76	96611.17	149605.36	85966.79

Source: Directorate of Mines and Geology department, AP

## A 6.8 : Industrial Unrest in 2016 (April to Sep, 2016)

Sl. No.	Industry	Nature of unrest	Date	No. of workers involved	No of days unrest	No. of Mandays Lost
1	2	3	4	5	6	7
1	Uma Jute and Twine Mills Kothavalasa Vizianagram District	Lockout	8.2.2016	646	183	101422
2	A.P. Fibres Ltd Saluru Vizianagaram District	Lockout	29.2.2016	1150	183	180550
3	Neelam Jute Mills G.Sidagam Srikakulam District	Lockout	14.3.2016	740	183	96940
4	East India Commercial Company Ltd, Kothuru Eluru Mandal West Godavari district	Strike	4.5.2016	2560	31	76800
5	International Paper APPM Ltd Rajahmundry East Godavari district	Strike	9.8.2016	927	24	26883
	Total			482595		

Source: Labour Department

## ANNEXURES - ECONOMIC INFRASTRUCTURE

A 7.1 : Irrigation Potential created upto November 2016

(lakh Acres)

Sl No	District	Major Irrigation	Medium Irrigation	Total	Minor Irrigation	APSIDC	Total
1	2	3	4	5	6	7	8
1	Srikakulam	3.89	0.30	3.86	2.75	0.23	6.84
2	Vijayanagaram	0.54	0.93	1.36	2.21	0.09	3.66
3	Visakhapatnam	0.35	0.39	0.74	2.31	0.06	3.11
4	East Godavari	7.34	0.93	8.27	1.30	0.40	9.98
5	West Godavari	7.54	0.53	8.07	1.12	0.43	9.62
6	Krishna	10.27	0.16	10.43	1.04	1.12	12.58
7	Guntur	11.87	0	11.87	0.32	2.16	14.35
8	Prakasam	5.76	0.18	6.24	1.40	0.15	7.79
9	SPS Nellore	5.94	0.20	6.14	2.83	0.47	10.44
10	YSR	3.52	0.60	4.12	1.08	0.07	5.26
11	Kurnool	6.01	0.37	6.38	0.80	0.66	7.84
12	Anantapuramu	1.74	0.41	2.15	1.42	0.17	3.74
13	Chittoor	0.23	0.22	0.45	3.00	0.02	3.48
	Anicuts and open head channels in Minor Irrigation				4.02		4.02
		65.00	5.52	70.51	25.60	7.38	103.500

Source: Water Resources Department

A 7.2 : Irrigation Potential under Major &amp; Medium Projects (AIBP)

Sl. No	Name of the Project	Irrigation Potential (Ha)					Cumulative IP creation (up to Oct.2016)	Cumulative Expenditure Rs in crore up to (Oct.2016)
		Ultimate IP	IP created prior to AIBP	Targeted IP under AIBP				
				New	Stabilisation	Total under AIBP		
1	2	3	4	5	6	7	8	9
<b>A. Projects Completed under AIBP</b>								
1	Cheyeru (Annamayya)	5261	0	5261		5261	5261	40.74
2	Somsila	167670	129195	38475		38475	37099	570.64
3	N S P	895000	821915	27944		27944	25071	91.70
4	Madduvalasa	9996	0	6071	3925	9996	9996	99.19
5	Vamsadhara Ph-I St -II	25204	8094	17110		17110	17110	73.24
6	Swarnamukhi	4656	0	4656		4656	3651	41.12
7	Veligallu	9713	0	9713		9713	9713	65.96
	Sub Total (Completed)	1117500	959204	109230	3925	113155	107901	982.60
<b>B. Projects deleted under AIBP</b>								
8	Kanupur canal	7638	7077	561		561		0.71
<b>C. Projects Ongoing under AIBP</b>								
9	Yerracalva	9996	3035	6961		6961	6070	93.60
10	Maddigedda	1710	1100	610		610	610	8.93
11	Gundalakamma	32400	0	32400		32400	27914	586.02
12	Musurumilli	9164	0	9164		9164	9164	150.85
13	Tarakarama thirthasgar	10000	0	6693	3307	10000	0	192.56

## ANNEXURES - ECONOMIC INFRASTRUCTURE

Sl. No	Name of the Project	Irrigation Potential (Ha)					Cumulative IP creation (up to Oct.2016)	Cumulative Expenditure Rs in crore up to (Oct.2016)
		Ultimate IP	IP created prior to AIBP	Targeted IP under AIBP				
				New	Stabilisation	Total under AIBP		
1	2	3	4	5	6	7	8	9
14	Thotapalli Barrage	74463	0	48563	25900	74463	25900	684.63
15	Tadipudi LIS	83609	0	83609		83609	62138	396.36
16	Pushkara	75235	4051	71184		71184	54674	437.06
Sub Total (Ongoing)		296577	8186	259184	29207	288391	186470	2550.02
Grand Total		1421715	974467	368975	33132	402107	294371	3533.32

Source: Water Resources Department

## A 7.3 : Minor Irrigation Census

Sl. No	Name of Scheme	1st Census (1986-87)	2nd Census (1993-94)	3rd census (2000-01)	4th census (2006-07)	5th census 2013- 14 (provisional)	% variation of 2nd over 1st census	% variation of 3rd over 2nd census	% variation of 4th over 3rd census	% variation of 5th over 4th census (provisional)
1	2	3	4	5	6	7	8	9	10	11
1	Dug wells	385569	454602	449946	376617	211984	17.90	-1.02	-16.30	-43.71
2	Shallow Tube Wells	98664	172983	232741	321203	190388	75.33	34.55	38.01	26.35
3	Medium Tube Wells					215441				
4	Deep Tube Wells	12666	29987	83012	218801	370347	136.75	176.83	163.57	69.26
Total Ground Water Schemes		496899	657572	765699	916621	988160	32.34	16.44	19.71	7.80
5	Surface Flow Irrigation Schemes	46020	45297	44292	45204	51365	-1.57	-2.22	2.06	13.63
6	Surface Lift Irrigation Schemes	6362	7168	8994	10671	14803	12.67	25.47	18.65	38.72
Total Surface Irrigation Schemes		52382	52465	53286	55875	66168	0.16	1.56	4.86	18.42
Total Minor Irrigation Schemes		549281	710037	818986	972494	1054328	29.27	15.34	18.74	8.41

Source: Directorate of Economics and Statistics

## A.7. 4 Ground water Level Ranges in (percentage)

Sl No	District	Depth to Water Level Ranges					
		During Jan-2016 (%)			During Feb-2017 (%)		
		0 – 3m	3 – 8m	>8m	0 – 3m	3 – 8m	>8m
1	2	3	4	5	6	7	8
1	Srikakulam	36	48	17	27	54	19
2	Vijayanagaram	22	57	22	13.60	59.10	27.30
3	Visakhapatnam	24	51	24	11.90	53.70	34.30
4	East Godavari	34	38	28	26.70	43.30	30.00
5	West Godavari	12	21	68	10.80	26.20	63.10
6	Krishna	16	46	37	15.00	44.90	40.20



## ANNEXURES - ECONOMIC INFRASTRUCTURE

Sl No	District	Depth to Water Level Ranges					
		During Jan-2016 (%)			During Feb-2017 (%)		
		0 – 3m	3 – 8m	>8m	0 – 3m	3 – 8m	>8m
1	2	3	4	5	6	7	8
7	Guntur	20	42	39	26.10	39.10	34.80
8	Prakasam	17	34	49	3.60	19.30	77.10
9	SPS Nellore	60	35	5	13.00	45.70	41.30
10	YSR	15	41	44	4.80	26.90	68.30
11	Kurnool	10	35	54	22.00	38.30	39.70
12	Anantapuramu	4	23	73	2.80	9.20	88.00
13	Chittoor	26	36	38	6.40	24.50	69.10
Total		21	37	42	13.60	34.40	52.00

Source: Ground water Department

## A 7.5 : Power Generation and Distribution

Sl. No.	ITEM	Unit	AP as on 31-3-2016	During 2016-17	As on 31-10-2016 (Prov)
1	2	3	4	5	6
1	Installed Capacity				
a)	A.P. GENCO	MW	5621.44	0.00	5621.44
1	Thermal	“	2348.15		2348.15
2	Hydel	“	1671.29		1671.29
3	Wind	“	2.00		2.00
	AP Power Development Corp. Ltd.	“	1600.00		1600.00
b)	Joint Sector				
	Gas (A.P.G.P.C.L.)58.8x58.32%	“	34.29		34.29
c)	Private Sector	“	4991.87	1486.93	6478.80
1	Gas-IPPS	“	2329.49	520.00	2849.49
2	Small Hydro	“	89.10		89.10
3	Wind	“	1416.32	570.30	1986.62
4	Bagasse Co-Generation & Bio-mass Projects	“	428.57	4.77	433.34
5	Mini Power Plants	“	82.00		82.00
6	Solar		579.19	385.86	965.05
7	Others (Iso.Gas Wells+Waste Heat+Incl. Waste +Municipal Waste)	“	67.20	6.00	73.20
d)	Share from Central Sector	“	1795.95	-45.10	1750.85
1	NTPC Ramagundam (1-6)	3*200+ 3*500	304.82	1.29	306.110
2	NTPC Ramagundam (7)	1*500	76.43	0.30	76.730
3	NTPC Talcher Stage II (Units3,4,5&6)	4*500	193.20	0.23	193.43
4	Simhadri TPS (NTPC StageI)	2*500	461.10	0.01	461.11
5	Simhadri TPS (NTPC StageII)	2*500	211.90	0.10	212.00
6	Neyveli (Tamilnadu ) Stage I	630	49.72	0.32	50.04
7	Neyveli (Tamilnadu ) Stage II	840	89.57	0.49	90.06
8	Vallur Stage I &II &III	3*500	91.95	0.63	92.58
9	Tuticorin, Tamilnadu Unit I	1*500	127.37	0.68	128.05
10	M.A.P.P.(Tamilnadu)	440	19.02	0.13	19.15
11	Kaiga Nuclear Power Plant – I& II	2*220	58.59	0.36	58.95
12	Kaiga Nuclear Power Plant – III& IV	2*220	62.28	0.36	62.64
13	Kudamkulam Unit I	1*1000	50.00	-50.00	0.00
	Total (A.P.GENCO + Private + Central)		12443.55	1441.83	13885.38
2	Energy Generated (Cumulative)				
1	Thermal	MU	22044.69		14024.46

## ANNEXURES - ECONOMIC INFRASTRUCTURE

Sl. No.	ITEM	Unit	AP as on 31-3-2016	During 2016-17	As on 31-10-2016 (Prov)
1	2	3	4	5	6
2	Hydel	“	2441.99		1212.59
	TOTAL	“	24486.68		15237.05
3	Energy purchased and imported	MU	25708.76		16612.69
4	Energy available for use (2+3)	MU	50195.44		31849.74
5	Maximum Demand during the year (At Generation Terminal)	MW	7391 (22-03-2016)		7965 (23-08-2016)
6	Max. Grid Consumption during the year	MU	162.09 (23-03-2016)		178.15 (23-08-2016)
7	Per capita consumption (2015-16)	Kwh	987		
8	Transmission of Lines				
	APTRANSCO Lines		20414.38	854.62	21269
a)	400 kV	Ckm	2635.19	433.96	3069.15
b)	220 kV	“	8850.98	245.04	9096.02
c)	132 kV	“	8928.21	175.62	9103.83
	DISCOM's Lines		513702.72	8820.44	522523.2
d)	33 kV	km	24639.19	120.97	24760.16
e)	11 kV	“	192080.66	4676.80	196757.46
f)	LT	“	296982.87	4022.67	301005.54
	Total		534117.10	9675.05	543792.15
9	APTRANSCO Sub Stations				
a)	400 kV	No.	6	2	8
b)	220 kV	No.	75	1	76
c)	132 kV	No.	179	6	185
	DISCOM's				
d)	33 kV	No.	2728	19	2747
	Total		2988	28	3016
10	Distribution Transformers				
		No.	685270	26505	711775
11	Electrification of Towns, Villages, Hamlets etc.				
a)	Towns	No.	112	0	112
b)	Villages	No.	16449	0	16449
c)	Hamlets 24001	No.	23475	0	23475
d)	Tribal Hamlets\Habitations 6079	No.	5264	543	5807
d)	Dalitwadadas 37402	No.	36312	0	36312
e)	Weaker Section Colonies 22378	No.	21725	0	21725
12	Consumers Served				
a)	Domestic	Lakh Nos.	131.77	5.20	136.97
b)	Non-domestic	“	11.74	0.43	12.17
c)	Industrial	“	1.38	0.03	1.41
d)	Cottage Industries	“	0.16	0.00	0.17
e)	Agriculture Services (including RESCOs)		15.82	0.46	16.28
f)	Public Lighting / Local Bodies	“	0.95	0.02	0.97
g)	General Purpose	“	1.07	0.02	1.10
h)	Temporary	Nos.	2483	127	2610
	L.T.Total	Lakh Nos.	162.91	6.18	169.09
	H.T.Total	Lakh Nos.	0.08	0.00	0.08
	Grand Total	Lakh Nos.	163.00	6.18	169.18

Source: A.P. TRANSCO

\* Provisional

## ANNEXURES - ECONOMIC INFRASTRUCTURE

## A 7.6 : Registered Motor Vehicles

(Numbers)

Sl. No.	Class of Vehicle	As on March 2013	As on March 2014	As on March 2015	As on Mar, 2016	As on Dec 2016
1	2	3	4	5	6	7
1	Auto Rickshaws	309844	351396	397126	444132	481034
2	Contract Carriage Vehicles	2533	2737	3022	3222	3461
3	Educational Institute Buses	17614	19248	20471	21910	23579
4	Goods Carriage	421576	461866	499408	542550	583649
5	Maxi Cabs	15814	18601	20087	20790	21708
6	Motor Cycles	4871760	5431832	6147523	6826237	7471397
7	Motor Cars	388304	434516	486307	540627	589276
8	Motor Cabs	47555	50580	53237	56797	59447
9	Private Service Vehicles	1529	1633	1735	1785	1898
10	Stage Carriage Vehicles	11978	12225	13041	13912	14951
11	Tractor And Trailers	181880	200144	220017	239043	259506
12	Others (transport & non transport)	13989	17365	20288	23700	26338
	Total	6284376	7002143	7882262	8734705	9536244

Source: Transport Department

## A 7.7 : APSRTC Performance

Sl. No.	Item	Unit	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (upto Oct, 2016)
1	2	3	4	5	6	7	8	9	10
1	Buses on Road (Held as on last day)	No.	12241	12471	12281	12235	12229	12256	11962
2	Avg. Buses operated	No.	12052	12079	12229	10147	12023	12023	11931
3	Scheduled Buses (As on last day)	No.	11518	11635	11513	11337	11193	11283	10929
4	Kms. Operated	Kms.	170	170	172	138	165	162.38	99.3468
5	Seat / Kms.	No.	8978	8299	8341	6665	7885	7775	4757
6	Passenger / Kms.	No.	5766	5842	5597	5617	5294	5594	3245
7	Passengers Carried	Crs.	209	218	216	182	232	62.78	69.75
8	Occupation Ratio	%	67	70	69	67	70	69.48	68.23
9	Accidents	No.	1879	1583	1532	1080	1320	1108	592
10	Accident Rate (Per lakh kms.)	No.	0.11	0.09	0.09	0.08	0.08	0.08	0.07
11	HSD oil Km.Pl	Kms.	5.20	5.21	5.22	5.21	5.23	5.19	5.16
12	LUB oil Km Pl	Kms.	3113	3566	5351	5407	5183	5390	5200
13	Employees		64089	64639	64127	63141	61806	59372	57651
14	Staff per Bus	No.	5.87	5.77	5.76	5.62	5.54	5.41	5.52

Source: Andhra Pradesh State Road Transport Corporation.

## ANNEXURES - ECONOMIC INFRASTRUCTURE

A 7.8 : Post Offices in the State as on 31st March 2016

Sl. No.	District	Head Post Offices	Mukhya Dak Ghars	Sub Post Offices	Branch Post Offices	Total
1	2	3	4	5	6	7
1	Srikakulam	5	-	71	492	568
2	Vizianagaram	4	-	66	585	655
3	Visakhapatanm	5	1	108	586	700
4	East Godavari	6	2	148	687	843
5	West Godavari	6	1	140	609	756
6	Krishna	6	-	159	653	818
7	Guntur	4	2	155	681	842
8	Prakasam	4	-	94	787	885
9	SPS Nellore	3	-	100	696	799
10	Y.S.R	4	-	102	723	829
11	Kurnool	3	1	136	657	797
12	Ananthapuramu	4	-	119	814	937
13	Chittoor	5	1	119	768	893
	Total	59	8	1517	8738	10322

Source: Chief Postmaster General

A 7.9 : Status of Telephone Connections 2016-17 (up to Nov,2016)

Sl. No.	District	Telephone Exchanges (LL+WLL)	Land Line Connections	Public Telephones (Local+STD)	Wireless Subscribers (prepaid & postpaid)	Wireless Subscribers (WLL) (prepaid & postpaid)
1	2	3	4	5	6	7
1	Srikakulam	123	17571	302	340291	957
2	Vizianagaram	117	19610	276	348133	1096
3	Visakhapatanm	171	92774	1036	743157	3039
4	East Godavari	208	86884	1800	835541	2631
5	West Godavari	204	81297	2745	555646	1263
6	Krishna	233	111436	2931	575594	954
7	Guntur	223	95618	1921	519261	759
8	Prakasam	184	27223	465	306513	590
9	SPS Nellore	191	40248	385	542406	1195
10	Y.S.R	130	19161	410	322701	931
11	Kurnool	208	34885	841	426656	247
12	Ananthapuramu	168	35304	741	492894	455
13	Chittoor	226	48974	501	484938	923
	Total	2386	710985	14354	6493731	15040

Source: CGM, Telecom, BSNL

## ANNEXURES - SOCIAL INFRASTRUCTURE

A 7.10 : District wise No of Bank branches, Deposits, Advances as on 30th September 2016

Sl No	District.	No. of Branches	Deposits (Rs.Crore)	Advances (Rs. Crore)	Credit-Deposit Ratio (%)
1	2	3	4	5	6
1	Srikakulam	295	7754.48	7039.98	90.79
2	Vizianagaram	292	6542.84	6147.46	93.96
3	Visakhapatnam	754	38332.95	30297.41	79.04
4	East Godavari	751	22579.34	31772.51	140.71
5	West Godavari	596	16405.33	23490.23	143.19
6	Krishna	791	33468.85	31174.28	93.14
7	Guntur	795	22490.37	32011.27	142.33
8	Prakasam	458	10612.86	16396.62	154.50
9	SPS Nellore	411	11112.35	17015.20	153.12
10	Y.S.R	373	12058.96	11482.61	95.22
11	Kurnool	450	12545.52	14539.78	115.90
12	Ananthapuramu	452	15465.39	14287.95	92.39
13	Chittoor	589	30020.53	18153.15	60.47
	Total	7007	239389.77	253808.45	106.02

Source: Finance (Institutional Finance) Department

A 8.1 : Population

Sl. No.	District	1961	1971	1981	1991	2001*	2011*
1	2	3	4	5	6	7	8
1	Srikakulam	1555369	1769968	1959352	2321126	2537593	2703114
2	Vizianagaram	1411055	1589558	1804196	2110943	2249254	2344474
3	Visakhapatnam	1665213	2035831	2576474	3285092	3832336	4290589
4	East Godavari	2608375	3087262	3701040	4541222	5021502	5285824
5	West Godavari	1978257	2374306	2873958	3517568	3857768	3995742
6	Krishna	2076956	2493574	3048463	3698833	4187841	4517398
7	Guntur	2327246	2844488	3434724	4106999	4465144	4887813
8	Prakasam	1671726	1919995	2329571	2759166	3059423	3397448
9	SPS Nellore	1408891	1627740	2014879	2392260	2668564	2963557
10	Y.S.R	1342015	1577267	1933304	2270720	2601797	2882469
11	Kurnool	1570955	1982090	2407299	2973024	3529494	4053463
12	Ananthapuramu	1767464	2115321	2548012	3180863	3640478	4081148
13	Chittoor	1905344	2267413	2737316	3261118	3745875	4174064
	Andhra Pradesh	23288866	27684813	33368588	40418934	45397069	49577103
	INDIA	439234771	548159652	683329097	846421039	1028610328	1210854977

Source: Census of India, Government of India

\*Data merged from Khammam villages

## ANNEXURES - SOCIAL INFRASTRUCTURE

A 8.2 : Percentage Decadal Variation of Population and Sex Ratio

Sl. No.	District	Percent Decadal Variation					Sex Ratio ( No. of Females per 1000 Males)					
		1961-71	1971-81	1981-91	1991-01	2001-11*	1961	1971	1981	1991	2001*	2011*
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Srikakulam	13.80	10.70	18.46	9.33	6.52	1,047	1,033	1,023	1,012	1,014	1,015
2	Vizianagaram	12.65	13.50	17.00	6.55	4.23	1,017	1,009	1,006	1,000	1,009	1,019
3	Visakhapatnam	22.26	26.56	27.50	16.66	11.96	1,000	992	981	975	985	1,006
4	East Godavari	18.36	19.88	22.70	7.93	5.26	999	996	993	998	993	1,007
5	West Godavari	20.02	21.04	22.39	8.13	3.58	992	994	991	994	991	1,004
6	Krishna	20.06	22.25	21.33	13.22	7.87	962	964	971	969	978	992
7	Guntur	22.23	20.75	19.57	8.72	9.47	976	974	973	970	984	1,003
8	Prakasam	14.85	21.33	18.44	10.88	11.05	991	987	978	970	971	981
9	SPS Nellore	15.53	23.78	18.73	11.55	11.05	989	986	978	980	984	985
10	Y.S.R	17.52	22.59	17.47	14.78	10.79	957	958	959	955	974	985
11	Kurnool	26.17	21.45	23.50	18.72	14.85	977	969	962	953	965	988
12	Ananthapuramu	19.68	20.44	24.81	14.34	12.10	946	947	946	946	958	977
13	Chittoor	19.00	20.72	19.14	14.86	11.43	957	960	966	966	982	997
	Andhra Pradesh	18.88	20.53	21.13	11.89	9.21	984	981	978	976	983	997
	INDIA	24.80	24.66	23.85	21.54	17.70	941	930	934	927	933	943

Source: Census of India, Government of India

\*Data merged from Khammam villages

A 8.3 : Percentage of Urban Population to Total Population and Density of Population

Sl. No.	District	Percent of Urban Population to Total Population					Density of Population ( Persons per Sq. Km.)					
		1971	1981	1991	2001*	2011*	1961	1971	1981	1991	2001*	2011*
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Srikakulam	10.65	10.89	12.50	10.98	16.16	266	303	336	398	435	463
2	Vizianagaram	-	15.94	17.22	18.33	20.94	216	243	276	323	344	359
3	Visakhapatnam	22.30	31.28	39.83	39.95	47.45	149	182	231	294	343	384
4	East Godavari	19.23	22.21	23.80	22.94	24.85	241	286	342	420	392	413
5	West Godavari	17.71	20.77	20.71	19.46	20.24	256	307	371	454	453	470
6	Krishna	27.25	32.54	35.82	32.08	40.81	238	286	349	424	480	518
7	Guntur	24.98	27.53	28.89	28.80	33.81	204	250	302	361	392	429
8	Prakasam	11.07	14.99	16.45	15.28	19.56	95	109	132	157	174	193
9	SPS Nellore	15.77	20.76	23.79	22.45	28.94	108	123	154	183	204	227
10	Y.S.R	14.18	19.37	24.03	22.59	33.97	87	103	126	148	169	188
11	Kurnool	20.30	24.49	25.84	23.16	28.35	89	112	136	168	200	230
12	Ananthapuramu	17.77	20.84	23.50	25.26	28.07	92	111	133	166	190	213
13	Chittoor	13.45	16.88	19.80	21.65	29.50	126	151	181	215	247	275
	Andhra Pradesh	18.35	22.14	24.77	24.13	29.47	145	173	208	252	279	304
	INDIA	17.98	19.51	22.87	25.49	31.14	144	177	216	273	325	382

Source: Census of India, Government of India

\*Data merged from Khammam villages

## ANNEXURES - SOCIAL INFRASTRUCTURE

A 8.4 : Literacy Rates (Percentage of Literates to Population ages 7 years and above)

Sl. No.	District	1981			2001			2011		
		Males	Fe-males	Total	Males	Fe-males	Total	Males	Fe-males	Total
1	2	3	4	5	6	7	8	9	10	11
1	Srikakulam	32.65	13.02	22.72	67.19	43.68	55.31	71.61	52.08	61.74
2	Vizianagaram	30.98	12.55	21.74	62.37	39.91	51.07	68.15	49.87	58.89
3	Visakhapatnam	36.49	18.99	27.83	69.68	50.12	59.96	74.56	59.34	66.91
4	East Godavari	41.71	28.86	35.31	69.54	60.30	64.93	74.10	66.95	70.50
5	West Godavari	43.58	31.59	37.61	77.68	68.55	73.13	77.65	71.01	74.32
6	Krishna	48.60	34.61	41.71	74.39	63.19	68.85	78.30	69.18	73.74
7	Guntur	45.25	26.60	36.06	71.24	53.74	62.54	74.79	60.09	67.40
8	Prakasam	40.52	18.01	29.39	69.35	45.08	57.38	72.92	53.11	63.08
9	SPS Nellore	41.04	23.09	32.16	73.67	56.38	65.08	75.74	61.99	68.90
10	Y.S.R	43.91	17.77	31.11	75.83	49.54	62.83	77.78	56.77	67.30
11	Kurnool	39.96	17.06	28.73	65.96	40.03	53.22	70.10	49.78	59.97
12	Ananthapuramu	40.84	16.52	29.02	68.38	43.34	56.13	73.02	53.97	63.57
13	Chittoor	43.06	20.24	31.85	77.62	55.78	66.77	79.83	63.28	71.53
	Andhra Pradesh	39.26	20.39	29.94	71.28	52.72	62.07	74.77	59.96	67.35
	INDIA	46.89	24.82	36.23	75.26	53.67	64.84	80.90	64.60	73.00

Source: Census of India, Government of India

\*Data with merged villages from Khammam District

A 8.5 : Enrolment of Children in Schools

Sl. No	Year	Pre Primary	I-V Classes	VI-VIII Classes	IX-X Classes	XI-XII Classes	Total
1	2	3	4	5	6	7	8
1	2000-01	122747	5159190	1150000	1066508	2717	7501162
2	2001-02	239959	4888813	1261983	1159476	2659	7552890
3	2002-03	236448	4645175	1378157	1263455	2523	7525758
4	2003-04	157497	4286794	1382624	1395761	2666	7225342
5	2004-05	36199	2039848	665865	709635	1242	3452789
6	2005-06	154391	3955616	1387230	1598020	3443	7098700
7	2006-07	285781	3920406	1387937	1639163	3569	7236856
8	2007-08	267712	3814748	1376052	1670370	2785	7131667
9	2008-09	281988	3775763	1341770	1708002	6139	7113662
10	2009-10	162415	3808746	1323400	1728719	9765	7033045
11	2010-11	158537	3827465	1355780	1709061	11487	7062330
12	2011-12	23416	786908	279710	332618	7245	1429897
13	2012-13	168192	3810085	1417557	1783305	18771	7197910
14	2013-14	163138	3851333	2097833	1195459	29504	7337267
15	2014-15	87309	3747680	2098400	1263420	35962	7232771
16	2015-16	NA	3548246	2072730	1281701	NA	6902677
17	2016-17	NA	3475771	2084949	1286577	NA	6847297

Source: Directorate of School Education (Provisional data of U-DISE 2016-17)

## ANNEXURES - SOCIAL INFRASTRUCTURE

## A 8.6 : School Dropout Rates

Year	Class I – V			Class I – VIII			Class I – X		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
2001-02	27.31	29.46	28.36	52.42	60.46	56.30	NA	NA	NA
2002-03	26.33	25.58	25.97	47.05	53.64	50.29	68.34	74.23	71.16
2003-04	29.51	30.34	29.92	47.65	53.45	50.53	64.92	71.13	67.91
2004-05	21.84	22.79	22.31	45.91	50.39	48.12	61.91	67.35	64.55
2005-06	17.09	17.59	17.36	42.45	46.20	44.31	60.85	66.18	63.48
2006-07	19.05	19.15	19.11	37.22	40.54	38.87	60.78	65.18	62.96
2007-08	11.85	11.64	11.75	29.66	32.85	31.25	59.21	62.72	60.95
2008-09	8.10	7.26	7.69	29.24	30.43	29.83	54.97	57.75	56.35
2009-10	9.27	8.58	8.93	20.69	21.38	21.03	49.31	51.08	50.18
2010-11	10.56	9.33	9.95	15.35	15.99	15.66	42.95	45.44	44.19
2011-12	7.51	7.40	7.45	14.94	14.96	14.95	41.23	42.75	41.98
2012-13	5.83	6.34	6.08	20.33	20.42	20.38	32.84	34.00	33.41
2013-14	3.16	3.25	3.20	19.37	18.95	19.16	26.20	27.48	26.83
2014-15	4.88	4.30	4.60	14.91	16.59	15.74	24.54	25.93	25.23
2015-16	8.57	8.97	8.76	18.42	10.96	14.75	23.12	24.64	23.87
2016-17	9.74	9.62	9.68	12.28	13.30	12.77	19.20	22.19	20.67

Source: Directorate of School Education(Provisional data of U-DISE 2016-17)

## A 8.7 : Performance in SSC Examinations

Year	Number Appeared			Number Passed			Pass Percentage		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
2000-01	174757	127726	302483	111233	82107	193340	63.65	64.28	63.92
2001-02	183514	138698	322212	122201	91380	213581	66.59	65.88	66.29
2002-03	193433	148901	342334	141232	108858	250090	73.01	73.11	73.05
2003-04	214246	168937	383183	167131	131088	298219	78.01	77.60	77.83
2005-06	236549	193610	430159	166777	137064	303841	70.50	70.79	70.63
2006-07	261978	231124	493102	188119	165477	353596	71.81	71.60	71.71
2007-08	265305	237482	502787	203398	181870	385268	76.67	76.58	76.63
2008-09	273666	249858	523524	214909	196248	411157	78.53	78.54	78.54
2009-10	279757	260708	540463	227018	211017	438030	81.15	80.94	81.05
2010-11	278864	263042	541906	232721	218535	451256	83.45	83.08	83.27
2011-12	282479	266004	548483	248083	235776	483859	87.82	88.64	88.22
2012-13	287170	267540	554710	258624	242509	501133	90.06	90.64	90.34
2013-14	290016	272297	562313	263423	249167	512590	90.08	91.50	91.20
2014-15	310958	295617	606575	283433	271103	554536	91.15	91.71	91.42
2015-16	316965	300065	617030	298884	284382	583266	94.30	94.77	94.53

Source: Directorate of School Education(Provisional data of U-DISE 2016-17)



## ANNEXURES - SOCIAL INFRASTRUCTURE

A 8.8 : Category-wise and District-wise Junior Colleges in the State 2016-17

District	Government	Govt Model	Private Aided	Composite	Private Unaided	Vocational	Govt. Voc Colleges	Incentive	APRJC	Govt of India	Social Welfare	Tribal Welfare	Disabled Welfare	Co-operative	Railway	Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Srikakulam	43	14	0	0	89	11	0	3		0	11	4	0	2	0	177
Vizianagaram	22	16	2	3	70	32	0	5	1	0	9	6	0	0	0	166
Visakhapatnam	36	5	8	3	175	50	1	4	0	1	10	8	0	3	0	303
East Godavari	42	2	13	4	190	81	1	3	0	0	12	6	0	4	0	357
West Godavari	33	0	9	5	131	58	0	6	0	0	8	3	0	8	0	261
Krishna	24	2	14	14	195	32	0	12	1	1	8	1	0	9	1	314
Guntur	22	14	23	18	190	34	1	8	2	1	8	0	1	4	0	325
Prakasam	30	11	12	3	101	20	0	2	0	0	11	1	0	3	0	194
S.P.S.Nellore	26	10	7	5	122	12	0	5	1	0	10	1	0	1	0	200
Y.S.R.	26	10	23	6	102	18	2	5	0	0	13	0	0	1	0	204
Kurnool	42	36	10	2	110	21	1	8	2	1	10	3	0	3	0	248
Anantapuramu	41	25	6	1	110	8	1	12	1	1	10	1	0	1	1	218
Chittoor	60	18	3	4	164	23	1	11	1	1	11	1	0	0	0	297
Andhra Pradesh	447	163	130	68	1749	400	8	84	9	6	131	35	1	39	2	3264

Source: Intermediate Education

A 8.9 : District-wise General and Vocational courses results in Junior Colleges 2015-16

Sl. No	District	General			Vocational		
		Appeared	Pass	%	Appeared	Pass	%
1	2	3	4	5	6	7	8
1	Srikakulam	24697	16636	67.4	1391	1249	89.8
2	Vizianagaram	18809	12580	66.9	1647	1371	83.2
3	Vishakhapatnam	42461	32648	76.9	2828	2154	76.2
4	East Godavari	37525	25662	68.4	4059	2074	51.1
5	West Godavari	27078	20961	77.4	2493	1500	60.2
6	Krishna	57448	48046	83.63	910	617	67.80
7	Guntur	41927	31880	76.03	524	397	75.76
8	Prakasam	21760	15008	69.0	515	400	77.7
9	SPS Nellore	24742	19334	78.1	898	756	84.2
10	YSR	18921	12383	65.4	665	543	81.7
11	Kurnool	31057	21990	70.8	1618	1229	76.0
12	Anantapuramu	26950	18566	68.9	1844	1412	76.6
13	Chittoor	38566	28341	73.5	2316	1731	74.7
	Total	411941	304035	73.81	21708	15433	71.09

Source: Intermediate Education

## ANNEXURES - SOCIAL INFRASTRUCTURE

A.8.10 : Category Wise Enrolment of Students in Govt Degree Colleges 2016-17

SL No	District	Govt. Degree Colleges	Men	Women	Total	SC	ST	BC	OC
1	2	3	4	5	6	7	8	9	10
1	Srikakulam	12	3321	3708	7029	1229	879	4561	360
2	Vizianagaram	5	1019	888	1907	214	434	1169	90
3	Visakhapatnam	12	4228	3841	8069	904	3299	3042	824
4	East-Godavari	15	5289	4379	9668	2432	1026	3980	2230
5	West-Godavari	15	3142	2294	5436	1933	345	1980	1178
6	Krishna	9	1319	1101	2420	968	117	828	507
7	Guntur	6	1018	2286	3304	1152	258	1123	771
8	Prakasam	8	857	1075	1932	858	121	544	409
9	SPS Nellore	9	1264	1253	2517	938	119	664	796
10	YSR	12	3163	2750	5913	1690	177	2055	1991
11	Kurnool	14	5557	5505	11062	3421	419	4180	3042
12	Anantapuramu	13	10505	6117	16622	4162	994	8379	3087
13	Chittoor	16	5126	4073	9199	3707	520	3735	1237
	Andhra Pradesh	146	45808	39270	85078	23608	8708	36240	16522

Source: Commissioner, Collegiate Education

A.8.11: Category Wise Enrolment of Students in Private Aided Degree Colleges 2016-17

SL No	District	Pvt.Aided Colleges	Men	Women	Total	SC	ST	BC	OC
1	2	3	4	5	6	7	8	9	10
1	Srikakulam	1	231	116	347	24	80	220	23
2	Vizianagaram	5	4022	2955	6977	925	782	4782	488
3	Visakhapatnam	8	2440	1895	4335	606	307	2397	1025
4	East-Godavari	11	5235	3891	9126	2015	572	4045	2494
5	West-Godavari	14	8529	9534	18063	3818	308	7979	5958
6	Krishna	24	4398	10143	14541	2761	616	5364	5800
7	Guntur	32	13872	6120	19992	5334	959	5526	8173
8	Prakasam	9	2355	398	2753	790	147	1098	718
9	SPS Nellore	9	2972	2118	5090	2090	281	1358	1361
10	YSR	9	4129	3248	7377	1396	141	2499	3341
11	Kurnool	9	5423	3136	8559	2011	181	3038	3329
12	Anantapuramu	4	1376	450	1826	308	193	904	421
13	Chittoor	6	576	655	1231	266	76	387	502
	Andhra Pradesh	141	55558	44659	100217	22344	4643	39597	33633

Source: Commissioner, Collegiate Education

## ANNEXURES - SOCIAL INFRASTRUCTURE

## A 8.12: Jawahar Bala Aarogya Raksha

S. No.	Intervention	2015-16	2016-17 (upto October, 2016)
1	Schools Screening	42894	24986
2	Screening Children (in lakh Nos)	75.34	23.53
3	Children Treated by PHC/UHC MOs team(in lakh Nos)	8.70	7.45
4	Referral to higher centres	120290	8594
5	Treated Surgical. a) Aarogyasree & b) Non Aarogyasree.	56081	4944
6	Eye Screening(in lakh Nos)	2.97	0.80
7	Spectacles Distributed(in lakh Nos)	0.70	0.23
8	Albendazole Tabs (in lakh Nos)	74.25	69.83
9	Iron Folic Acid Tabs(Big & Small) (in lakh Nos)	1073.16	659.83
10	IEC posters(in lakh Nos)	2.27	0.84
11	School Health and Education Record(in lakh Nos)	-	44.86
12	No. of Aarogya Clubs(in lakh Nos)	3.72	5.66
13	No. of Schools having sick & Referral Registers(in lakh Nos).	0.21	0.21
14	RBSK Target:(in lakh Nos)	88.00	84.00
15	Mobile Health Teams:	-	450
16	District Early Intervention Centre	13	16

Source: Commissioner of Family Welfare

## A 8.13 : Family Welfare Program

(Nos. Lakh)

Item	2012-13	2013-14	2014-15	2015-16	2016-17 (upto Oct, 2016)
1	2	3	4	5	6
IUD	1.86	1.85	1.91	1.72	0.96
Oral Pill Users	1.44	1.26	1.40	1.50	1.72
Contraceptive Condoms Users	2.38	2.04	2.13	2.36	2.92
Vasectomies	0.04	0.02	0.03	0.02	0.01
Tubectomies	3.09	2.94	2.89	2.49	1.33
Total Sterilization	3.13	2.96	2.92	2.51	1.34
Medical Termination of Pregnancy	0.016	0.015	0.021	0.024	0.015
Deliveries conducted by 24 hours PHC	0.46	0.49	0.54	0.45	0.24
Beneficiaries under Janani Suraksha Yojana	2.14	2.43	2.62	2.64	1.35
TT (Pregnant Women)	9.47	9.34	8.69	8.19	6.10
DPT	8.18	8.09	8.13	4.61	2.90
Polio	8.22	8.09	8.11	7.91	4.39
BCG	8.29	8.29	798	7.69	4.43
Measles	8.15	7.81	7.98	8.06	4.71
Full Immunisation	8.15	7.79	7.96	8.06	4.71
Hepatitis -B	8.19	8.08	8.10	3.81	2.98
Vitamin - A	5.96	7.74	8.52	7.99	4.65
Pentavalent	-	-	-	4.22	4.35
Emergency cases transported	6.05	5.96	5.99	5.73	3.33

Source: Commissioner Family Welfare

## ANNEXURES - SOCIAL INFRASTRUCTURE

A 8.14 : Health Camps conducted under NTR Vaidya Seva Scheme 2016-17 (from April to October, 2016)

Sl. No	District	Cards covered (lakhs)	Camps Conducted	Patient Screened	Patient Referred	Out - patient	In - patient	Therapies preauthed
1	2	3	4	5	6	7	8	9
1	Srikakulam	8.63	35	7682	66	8671	15279	14421
2	Vizianagaram	7.27	35	9425	58	7277	14649	13779
3	Visakhapatnam	13.07	35	8624	69	7030	21132	19538
4	East Godavari	17.15	30	7030	18	29653	32117	30376
5	West Godavari	13.10	35	5356	17	28062	22397	21656
6	Krishna	12.96	0	0	0	18242	23753	22875
7	Guntur	15.12	7	1739	5	31627	28937	27211
8	Prakasam	9.89	56	12035	18	24022	19362	18439
9	SPS Nellore	9.28	21	6658	6	15013	20608	19634
10	Y.S.R.	8.15	17	3930	25	12372	16591	15125
11	Kurnool	12.47	54	4265	3	6293	18483	16979
12	Ananthapuramu	12.61	0	0	0	5211	15720	14777
13	Chittoor	11.25	28	7528	118	10822	20358	18833
	Andhra Pradesh	150.95	353	74272	403	204295	269386	253643

Source: Dr. NTR Vaidya seva Trust

A 8.15 Integrated Disease Surveillance Project (IDSP) of average reporting % of SPL form 48 weeks -2016

District	Suspected Cases (S)			Presumptive Cases (P)			Laboratory Confirmed Cases (L)		
	Reporting units	Avg	%	Reporting units	Avg	%	Reporting units	Avg	%
Srikakulam	481	476	99%	88	88	100%	80	80	100%
Vizianagaram	435	427	98%	101	90	89%	76	61	81%
Visakhapatnam	583	581	100%	120	118	99%	120	118	98%
East Godavari	839	753	90%	150	118	78%	126	104	83%
West Godavari	638	609	95%	97	93	96%	97	93	96%
Krishna	584	573	98%	94	92	98%	94	92	98%
Guntur	677	677	100%	129	129	100%	111	111	100%
Prakasam	544	530	97%	108	100	93%	108	92	85%
SPS Nellore	477	473	99%	107	105	98%	80	79	99%
YSR	475	474	100%	91	91	100%	82	82	100%
Kurnool	542	542	100%	122	120	98%	105	105	100%
Anantapuramu	586	586	100%	100	100	100%	100	100	100%
Chittoor	644	642	100%	114	111	98%	110	107	98%
Total	7505	7344	98%	1421	1355	95%	1289	1225	95%

Source: Director of Public Health and Family Welfare

## ANNEXURES - SOCIAL INFRASTRUCTURE

## A.8.16 Details of National Programme for Prevention and Control of Fluorosis

School survey	Nellore	Guntur	Prakasam	Total
No. of schools covered	25	17	16	58
No. of children surveyed	654	384	540	1578
No. of Children with suspected Dental Fluorosis	216	79	129	424
No. of urinary tests carried out in school children with suspected Dental Fluorosis	180	58	112	350
No. of Children with confirmed Dental Fluorosis	108	53	68	229
Percentage children with confirmed Dental Fluorosis.	16.5%	13.8%	12.6%	14.5%
Community Survey				
No. of Households surveyed	740	869	476	2085
No. of Persons examined	2735	3366	1621	7722
No. of suspected cases of Dental Fluorosis	389	402	266	1057
No. of urinary tests of suspected Dental Fluorosis carried out	135	48	63	246
No. of confirmed cases of Dental Fluorosis	110	48	48	206
Percentage of confirmed Dental Fluorosis	4.0%	1.43%	2.96%	2.67%
No. of suspected cases of Skeletal Fluorosis (with or without Dental Fluorosis)	14	46	9	69
No. of Urinary tests of suspected Skeletal Fluorosis carried out	14	13	0	27
No. of confirmed cases of Skeletal Fluorosis	14	13	0	27
Percentage of Skeletal Fluorosis.	0.5%	0.38%	0	0.35%
Water Analysis				
No. of samples tested	101	78	84	263
Samples found above 1ppm	54	43	36	133
Urinary Analysis				
Total samples analyzed	299	119	175	593
No. above prescribed limit	232	114	116	462
Percentage samples above limit.	77.6%	95.8%	66.3%	77.9%

Source: Director of Public Health and Family Welfare

## A.8. 17 : SACS Key establishments and service facilities during 2016-17 upto Nov,2016

Sl. No	Name of the service center	Centers
1a	Integrated Counselling & Testing Centers(Stand alone ICTC)	215
1b	Facility Integrated ICTCs (in PHCs i.e. FI-ICTCs)	1133
1c	ICTCs in (PPP Model) Private Hospitals	179
1d	Mobile ICTCs	15
1	Total ICTCs	1542
2	Anti-Retroviral Therapy (ART) Centers	40
3	Link ART Centers	114
4	Link ART Centers(+)	43
5	Blood Banks	134
6	Blood storage centres	57
7	Designated STI/RTI Centers (Suraksha Clinics)	55
8	Targeted Interventions	87
9	No. of districts in which LWS is implemented(except Guntur)	12
10	Government supported Community Care Centers	12
11	Adolescent Education programmes in secondary schools	7554
12	Red Ribbon Clubs in degree colleges	1327
13	SRL	7

Source: Aids Control Society

## ANNEXURES - SOCIAL INFRASTRUCTURE

A 8.18 : Houses Completed under Weaker Sections Housing Programme

Sl. No.	District	2015-16			2016-17 (upto Feb 2017)		
		Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8
1	Srikakulam	4363	80	4443	3460	61	3521
2	Vizianagaram	5015	133	5148	2752	86	2838
3	Visakhapatnam	6346	63	6409	5997	44	6041
4	East Godavari	7686	820	8506	4006	141	4147
5	West Godavari	3842	174	4016	4913	64	4977
6	Krishna	3781	53	3834	2493	65	2558
7	Guntur	4439	181	4620	2869	1282	4151
8	Prakasam	2916	88	3004	2346	37	2383
9	SPS Nellore	3692	81	3773	3716	133	3849
11	YSR	3671	155	3826	1884	221	2105
13	Kurnool	7679	73	7752	2991	335	3326
12	Anantapuramu	4664	92	4756	3445	96	3541
10	Chittoor	4356	1060	5416	2066	98	2164
	Total:	62450	3053	65503	42938	2663	45601

A 8.19: Number of Houses Completed under Weaker Sections Housing Programme

Sl. No.	Year	Rural	Urban	Total	Sl. No.	Year	Rural	Urban	Total
1	2	3	4	5	1	2	3	4	5
1	1993-94	116592	19051	135643	13	2005-06	114315	46170	160485
2	1994-95	96292	22215	118507	14	2006-07	169372	66863	236235
3	1995-96	207156	21214	228370	15	2007-08	314143	21729	335872
4	1996-97	251180	17809	268989	16	2008-09	1080766	67808	1148574
5	1997-98	148043	4884	152927	17	2009-10	431649	36944	468593
6	1998-99	228657	16897	245554	18	2010-11	288017	23325	311342
7	1999-2000	146278	14785	161063	19	2011-12	273189	23643	296832
8	2000-01	143730	6873	150603	20	2012-13	253315	19689	273004
9	2001-02	127893	1463	129356	21	2013-14	214046	17912	231958
10	2002-03	145957	6611	152568	22	2014-15	25050	4292	29342
11	2003-04	238261	14813	253074	23	2015-16	62450	3053	65503
12	2004-05	48960	19415	68375	24	2016-17 (upto Feb, 2017)	42938	2663	45601
Total							5168249	500121	5668370

Source: A.P. State Housing Corporation Limited.

A 8.20 : Houses Constructed 2016-17 up to Oct, 2016 (AP State Housing Board)

Sl. No.	District	HIG (800-1400 Sft)	MIG (400-650 Sft)	LIG (250-400 Sft)	EWS	Total	Developed Plots
1	2	3	4	5	6	7	8
1	Srikakulam	0	971	524	153	1648	13
2	Vijayanagaram	3	414	564	15	996	100
3	Vishakhapatnam	195	2081	1650	237	4163	166
4	East Godavari	135	773	968	187	2063	10
5	West Godavari	176	902	1075	523	2676	154
6	Krishna	564	2325	795	0	3684	49
7	Guntur	115	525	267	0	907	0
8	Prakasam	6	405	263	0	674	3
9	SPS Nellore	60	596	1295	100	2051	355
10	YSR	422	412	857	0	1691	70
11	Kurnool	215	856	839	246	2156	0
12	Ananthapuramu	26	576	1130	105	1837	376
13	Chittoor	12	179	245	0	436	0
	Total	1929	11015	10472	1566	24982	1296
	Percentage	7.72	44.09	41.92	6.27	100.00	

Source: AP State Housing Board

## ANNEXURES - SOCIAL INFRASTRUCTURE

## A.8.21 District wise initiatives of Smart ward towards Smart Andhra upto Feb 2017

Sl. No	District	No. of applications received.	No. of HH sanctioned by ULB	No. of Households open site photo-GEO tagging completed	No. of Households IHHTs Completed	% of IHHT completed
1	2	3	4	5	6	7
1	Srikakulam	8600	7868	7516	7068	90
2	Vizianagaram	14587	9919	9543	8597	87
3	Visakhapatnam	17866	15953	15754	15506	97
4	East Godavari	14862	13620	13214	12548	92
5	West Godavari	7126	6496	6443	6357	98
6	Krishna	13926	12745	12481	12133	95
7	Guntur	24726	22554	22292	21870	97
8	Prakasam	13636	13210	12887	12483	94
9	SPS Nellore	21353	19175	18240	16521	86
10	Kurnool	21870	19422	18803	18095	93
11	YSR	12355	11134	10689	10188	91
12	Anantapuramu	27307	23710	23440	22765	96
13	Chittoor	8986	5572	5424	5219	93
	Total :	207200	181378	176726	169350	93

Source: Municipal Administration And Urban Development (Swachhendra Corporation)

## A. 8.22. Component wise progress under IWMP and activities taken up under Natural Resource Management

Sl. No.	Name of the Structure	No. of Activities	Expenditure (Rs. Crores)	No. of Beneficiaries
1	Check Dam	4887	139.46	1,07,110
2	Check Wall	1266	13.17	
3	Percolation Tanks (PTs)	1848	47.88	
4	Mini Percolation Tanks (MPTs)	1545	9.37	
5	Farm Ponds	8439	29.60	
6	Dugout Ponds & Percolation Ponds	12797	53.13	
7	Repairs to Existing Water Harvesting Structures	3307	30.94	
8	Rock Fill Dams (RFDs)	8093	34.30	
9	Loose Boulder Structures (LBSs)	9922	13.22	
10	Water Absorption Trench (WAT)	1313	6.87	
11	Staggered contour Trench (SCT)	1321	13.60	
12	Peripheral trench	65	1.81	
13	Horticulture (Acres)	63447	271.69	
14	Other Plantation (Afforestation)	11343	39.71	
15	Others (Earthen bunding, Sunken pits&Gabion)	905	0.37	
	Total	130498	705.12	1,07,110

Source: Rural Development department

## ANNEXURES - SOCIAL INFRASTRUCTURE

## A. 8.23 Details of RIGP Mandal, FPGs, FPOs for implementation of rural value chains

S. No	District	RIGP Mandal	Value chains	No of FPOs	No of FPGs formed	No of FPG members	A/Cs. Opened
1	Srikakulam	11	Coconut (1), Paddy (4), Vegetables (2), Cashew (3), Fisheries (1)	11	176	2272	16
2	Vizianagaram	12	Vegetables (2), Ground nut (2), Paddy (2), Cashew (5), Maize (1), Small ruminants (1)	13	527	7745	180
3	Visakhapatnam	14	Turmeric (5), Vegetables (3), Cashew (4), Small ruminants (1)	13	432	6598	126
4	East Godavari	10	Cashew (7), Pulses (1), Maize (1), Fisheries (1)	10	439	7770	11
5	West Godavari	8	Maize (4), Paddy (2), Vegetables (1), Small Ruminants (1)	8	257	4753	58
6	Krishna	8	Maize (1), Pulses (1), Chillies (2), Mango (2), Small ruminants (1)	7	147	2450	74
7	Guntur	10	Cotton (4), Millets (1), Chillies (5), Small Ruminants (1)	11	233	3701	30
8	Prakasam	15	Paddy (3), Red gram (7), Black gram (1), Bengal gram (4), Small ruminants (2)	17	286	3735	62
9	SPS.Nellore	11	Black gram (6), Ground nut (2), Bengal gram (1), Small ruminants (2)	11	119	1748	5
10	Kurnool	17	Ground nut (4), Cotton (5), Maize (1), Bengal gram (1), Jowar (1), Red gram (4), Chillies (1), Small ruminants (1)	18	212	3179	1
11	YSR	10	Fruits (1), Bengal gram (3), Jowar (1), Tomato (1), Ground nut + Red gram (3), Chillies (1), Small ruminants (1)	11	346	4947	66
12	Anantapuramu	12	Ground nut+ red gram (12), Small ruminants (3)	15	553	9602	68
13	Chittoor	12	Mango (3), Vegetables (3), Ground nut (1), Tamarind (1), Small ruminants (4)	12	555	8079	247
	Total	150		157	4,282	66,579	944

Source: SERP - Rural Development department

## A 8.24 : NTR Bharosa - Category wise Pensions distributed up to Oct 2016

(Number)

S.No	District	Old Age	Weavers	Widow	Disabled	Disabled	Toddy	ART Pensions	Grand Total
					(>80)	(<80)	Toppers		
1	2	3	4	5	6	7	8	9	10
1	Srikakulam	142911	4071	100099	8048	23024	652	2217	281022
2	Vizianagaram	120883	2338	94413	15132	20809	989	2350	256914
3	Visakhapatnam	150811	2328	134908	12818	26802	1068	3529	332264
4	East Godavari	228854	8381	178466	24882	37187	3269	5558	486597
5	West Godavari	183747	3225	106813	25393	19016	1979	3538	343711
6	Krishna	144186	5141	134788	22992	23766	2712	3536	337121
7	Guntur	183323	6341	131261	19824	22806	857	5203	369615
8	Prakasam	159630	6523	103339	13662	20631	163	3944	307892
9	SPS Nellore	115113	4567	96490	8979	21199	966	2618	249932
11	YSR	127079	9311	84398	11128	21414	64	1364	254758
13	Kurnool	142778	3580	126453	20940	19208	159	240	313358
12	Ananthapuramu	201168	11352	120759	16860	38798	188	3124	392249
10	Chittoor	201774	5611	136746	17424	29040	326	2278	393199
	Total	2102257	72769	1548933	218082	323700	13392	39499	4318632

Source: SERP - Rural Development department



## ANNEXURES - POVERTY, EMPLOYMENT AND UNEMPLOYMENT

## A 9.1 : Poverty in Andhra Pradesh\*\* and All India

Year	Andhra Pradesh			All India		
	Rural	Urban	Combined	Rural	Urban	Combined
1	2	3	4	5	6	7
Percentage of People below Poverty Line						
1973-74#	48.41	50.61	48.86	56.44	49.01	54.88
1977-78#	38.11	42.55	39.31	53.07	45.24	51.32
1983#	26.53	36.30	28.91	45.65	40.79	44.48
1987-88#	20.92	40.11	25.86	39.09	38.20	38.86
1993-94#	15.92	38.33	22.19	37.27	32.36	35.97
2004-05#	11.20	28.00	15.80	23.30	25.70	27.50
1993-94*	48.10	35.20	44.60	50.10	31.80	45.30
2004-05*	32.30	23.40	29.90	41.80	25.70	37.20
2009-10*	22.80	17.70	21.10	33.80	20.90	29.80
2011-12*	10.96	5.81	9.20	25.70	13.70	21.92
Number of People below Poverty Line						
						(Lakh)
1973-74#	178.21	47.48	225.69	2612.90	600.46	3213.36
1977-78#	149.13	48.41	197.54	2642.47	646.48	3288.95
1983#	114.34	50.24	164.58	2519.57	709.40	3228.97
1987-88#	96.38	64.05	160.43	2318.80	751.69	3070.49
1993-94#	79.49	74.47	153.97	2440.31	763.37	3203.68
2004-05*	187.07	51.33	238.80	3266.63	807.59	4076.10
2009-10*	127.90	48.70	176.60	2782.10	764.70	3546.80
2011-12*	61.80	16.98	78.78	2166.58	531.25	2697.83

Source: Planning Commission, Government of India.

Note: \* As per Tendulkar Committee report #As per Lakadawala Methodology Report

\*\*For united Andhra Pradesh

## A 9.2 : Labour Force Participation Rates per 1000 Population

(Current daily status)

Year	Andhra Pradesh			All India		
	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7
Rural						
1999-2000	582	387	484	515	220	370
2004-05	586	399	492	531	237	387
2009-10	578	376	477	536	197	371
2011-12	584	375	477	534	180	361
Urban						
1999-2000	517	158	341	528	123	335
2004-05	567	210	388	561	150	364
2009-10	545	170	363	550	129	350
2011-12	567	166	368	555	136	354

Source: National Sample Survey Office, Government of India.

## ANNEXURES - POVERTY, EMPLOYMENT AND UNEMPLOYMENT

A 9.3 : Work Force Participation Rates per 1000 Population

(Current daily status)

Year	Andhra Pradesh			All India		
	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7
Rural						
1999-2000	535	355	445	478	204	344
2004-05	528	350	439	488	216	355
2009-10	536	347	441	501	182	346
2011-12	555	354	452	504	169	340
Urban						
1999-2000	480	144	315	490	111	309
2004-05	523	192	358	519	133	334
2009-10	522	154	343	522	117	329
2011-12	536	150	345	528	125	335

Source: National Sample Survey Office, Government of India.

A 9.4 : Unemployment Rates\* on usual Principal and Subsidiary status

NSSO Round	Andhra Pradesh		All India	
	Rural	Urban	Rural	Urban
1	2	3	4	5
50th Round (1993-94)	4	30	12	45
55th Round (1999-2000)	8	39	15	47
61st Round (2004-2005)	7	36	17	45
66th Round (2009-2010)	12	31	16	34
68th Round (2011-12)	12	43	17	34

Source: National Sample Survey Office Reports

Note: Unemployment rate is number of unemployed based on Principal Status + Subsidiary Status (PS+SS) per 1000 population of labour force

A 9.5 : Employment Registrations and Live Register at the end of November, 2016

Sl. No.	Employment Exchanges	Live registrations
1	2	3
1	Srikakulam	53,385
2	Vizianagaram	59,220
3	Visakhapatnam	1,18,895
4	East Godavari	82,155
5	West Godavari	64,368
6	Krishna	73,457
7	Guntur	51,926
8	Prakasam	53,187
9	SPS Nellore	53,186
10	YSR	70,670
11	Kurnool	90,768
12	Anantapuramu	49,629
13	Chittoor	64,425
	Professional & Executive Exchange	37,288
	Total	9,22,559

Source: Employment and Training Department

## ANNEXURES - INTEGRATED MONITORING FRAMEWORK FOR SUSTAINABLE DEVELOPMENT

A 10.1: Area, Population, GSDP and PCI (NSDP) of Major States and all India

Sl. No.	State	Area in 000' sq. kms	Area Rank	Population (Census-2011) (In Cr.)	Rank	Urban Population (In Cr.)	% urban pop.	Rank in urban pop.	Size of GSDP 2014-15 (Lakh Crore)	Rank	Size of GSDP 2014-15 (Lakh Crore)	GSDP Growth Rates at Constant Prices			Rank on GSDP Growth Rates			2014-15 PCI at Current Prices (In Rs.)	PCI Rank (2014-15)	2015-16 PCI at Current Prices (In Rs.)	PCI Rank (2015-16)
												2013-14	2014-15	2015-16	2013-14	2014-15	2015-16				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Maharashtra	307.7	3	11.24	2	5.08	45	3	17.92	1		6.24	5.76		8	14		134081	3		
2	Tamilnadu	130.1	9	7.21	6	3.49	48	1	10.93	2	12.13	6.89	6.94	8.79	4	8	3	130197	5	143547	3
3	Uttar Pradesh	240.9	4	19.98	1	4.45	22	13	10.43	3	11.54	6.4	6.3	7.13	6	10	8	43861	14	48520	9
4	Karnataka	191.8	6	6.11	8	2.36	39	5	9.2	4	10.4	9.76	6.48	6.45	1	9	9	132749	4	148485	2
5	Gujarat	196.2	5	6.04	9	2.57	43	4	8.96	5		7.56	8.1		3	3		124518	7		
6	Rajasthan	342.2	1	6.85	7	1.7	25	12	6.12	6		6.07	6.11		9	13		76881	10		
7	Andhra Pradesh	163	7	4.96	10	1.46	29	10	5.33	7	6.03	8.5	7.98	10.99	2	4	1	95689	9	107532	5
8	Telangana	112.1	10	3.5	12	1.36	39	6	5.2	8	5.83	6.43	8.82	9.24	5	2	2	129182	6	143023	4
9	Kerala	38.9	16	3.34	13	1.59	48	2	5.27	9		3.9	7.46		14	7		139382	2		
10	Madhya Pradesh	308.3	2	7.26	5	2.01	28	11	4.85	10	5.65	3.71	6.22	8.68	15	12	4	56516	12	65388	7
11	Haryana	44.2	15	2.54	16	0.88	35	8	4.42	11	4.93	5.56	7.98	8.2	10	5	5	165728	1	182196	1
12	Bihar	94.2	11	10.41	3	1.18	11	16	3.74	12	4.14	4.98	13.02	7.14	11	1	7	31380	15	34168	10
13	Punjab	50.4	14	2.77	15	1.04	37	7	3.68	13		6.32	4.92		7	15		114561	8		
14	Odisha	155.7	8	4.2	11	0.7	17	14	3.1	14	3.32	4.72	6.24	6.16	13	11	10	63108	11	66890	6
15	Assam	78.44	13	3.12	14	0.44	14	15	1.98	15	2.24	4.88	7.88	7.73	12	6	6	54618	13	60952	8
16	West Bengal	88.8	12	9.13	4	2.91	32	9													
	ALL India GDP (base 2011-12)	3288		121.09					124.88		135.8	6.64	7.24	7.56				86879		93293	

Source: Directorate of Economics and Statistics, A.P.