

**PER HECTARE Cost of Cultivation of TUR crop (ANAND Zone) for the year 2009-10**

Sr. No	ITEM	MARGINAL (18)			SMALL (16)			MEDIUM (14)			LARGE (12)			ALL (60)		
		Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<b>1a</b>	<b>Human labour Family (man days)</b>	47	3207	14.52	35	2372	10.86	26	1777	7.86	23	1613	6.88	30	2029	8.95
<b>b</b>	<b>Human labour Hired (man days)</b>	28	1928	8.73	36	2510	11.50	46	3177	14.04	47	3299	14.08	42	2917	12.86
<b>2</b>	<b>Bullock labour (pair days)</b>	5.46	1059	4.79	4.56	904	4.14	4.58	890	3.93	4.50	866	3.69	4.66	905	3.99
<b>3</b>	<b>Seeds (kg.)</b>	16.384	738	3.34	16.219	807	3.70	16.513	866	3.83	15.884	824	3.52	16.199	821	3.62
<b>4</b>	<b>Manures (Carts)</b>	8.66	1229	5.56	8.49	1198	5.49	7.56	1068	4.72	10.03	1413	6.03	8.82	1245	5.49
<b>5</b>	<b>Chemical Fertilizers (N. P. K. )</b>	N 74 P 45 K -	1578	7.14	N 70 P 50 K -	1616	7.40	N 62 P 48 K -	1564	6.91	N 72 P 46 K -	1594	6.80	N 69 P 47 K -	1588	7.00
<b>6</b>	<b>Irrigation</b>	-	524	2.37	-	418	1.91	-	483	2.14	-	531	2.27	-	492	2.17
<b>7</b>	<b>Crop protection</b>	-	509	2.30	-	502	2.30	-	439	1.94	-	573	2.44	-	511	2.25
<b>8</b>	<b>Miscellaneous costs</b>	-	1985	8.99	-	2074	9.50	-	2268	10.03	-	2577	11.00	-	2304	10.16
<b>9</b>	<b>Depreciation</b>	-	517	2.34	-	474	2.17	-	514	2.27	-	451	1.92	-	482	2.12
<b>10</b>	<b>Interest on working capital @ 12.5%</b>	-	734	3.32	-	766	3.51	-	822	3.63	-	884	3.77	-	822	3.63
<b>11</b>	<b>Rent</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>12</b>	<b>Rental value of owned Fixed capital</b>	-	5781	26.17	-	5924	27.14	-	6408	28.32	-	6415	27.37	-	6224	27.44
<b>13</b>	<b>Interest on owned fixed capital</b>	-	296	1.34	-	281	1.29	-	291	1.29	-	266	1.14	-	280	1.23
<b>14</b>	<b>Managerial charge</b>	-	2009	9.09	-	1984	9.09	-	2057	9.09	-	2130	9.09	-	2062	9.09
<b>15</b>	<b>Cost-A</b>	-	10801	48.88	-	11269	51.62	-	12091	53.44	-	13012	55.52	-	12087	53.29
<b>16</b>	<b>Cost-B</b>	-	16878	76.39	-	17474	80.05	-	18790	83.05	-	19693	84.03	-	18591	81.96
<b>17</b>	<b>Cost-C1</b>	-	20085	90.91	-	19846	90.91	-	20567	90.91	-	21306	90.91	-	20620	90.91
<b>18</b>	<b>Cost-C2</b>	-	22094	100.00	-	21830	100.00	-	22624	100.00	-	23436	100.00	-	22682	100.00

**RETURNS AND INPUT-OUTPUT RATIOS PER HECTARE AND COST OF PRODUCTION PER QUINTAL OF  
TUR IN (ANAND Zone) FOR THE YEAR 2009-10**

Sr. No.	SIZE	YIELD				GROSS RETURN IN (Rs.)	RETURN PER HECTARE . OVER DIFFERENT COSTS				COST OF PRODUCTION PER QUINTALS Rs. (for main product)				INPUT-OUTPUT RATIO PER Ha.OVER DIFFERENT COST			
		MAIN PRODUCT		BY PRODUCT			Cost-A	Cost-B	Cost-C1	Cost-C2	Cost-A	Cost-B	Cost-C1	Cost-C2	Cost-A	Cost-B	Cost-C1	Cost-C2
		Main yield in quintals	Average harvest price per quintal in Rs.	Yield in quintals	Value of Byproduct in Rs.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	<b>MARGINAL</b>	8.43	3468.21	9.45	168.68	30831	20030	13953	10746	8737	1215.01	1898.62	2259.38	2485.37	1:2.85	1:1.82	1:1.53	1:1.40
2	<b>SMALL</b>	8.76	3478.77	9.72	171.30	32139	20870	14665	12293	10309	1219.77	1891.41	2148.16	2362.91	1:2.85	1:1.84	1:1.47	1:1.47
3	<b>MEDIUM</b>	9.29	3483.10	10.79	171.73	34211	22120	15421	13644	11587	1231.01	1913.05	2093.97	2303.40	1:2.83	1:1.82	1:1.66	1:1.51
4	<b>LARGE</b>	9.95	3490.75	10.65	169.95	36543	23531	16850	15237	13107	1242.97	1881.16	2035.25	2238.71	1:2.81	1:1.86	1:1.72	1:1.56
5	<b>ALL</b>	9.31	3482.81	10.33	170.67	34188	22101	15597	13568	11506	1231.33	1893.91	2100.61	2310.67	1:2.83	1:1.84	1:1.66	1:1.51