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## THE TREND

**T**he production and consumption of Natural Rubber (NR) in the country for 2011-12 were projected at 902,000 tonnes at a growth of 4.6% and 977,000 tonnes with a growth of 2.9% respectively. The projected import and export of NR for 2011-12 were 120,000 tonnes and 50,000 tonnes respectively.

Production of NR in the country during 2010-11 was 861,950 tonnes compared to 831,400 tonnes during 2009-10 registering a growth of 3.7%. Productivity in the country increased to 1807 kg/ha during 2010-11 from 1775 kg/ha during 2009-10.

Consumption of NR during 2010-11 increased to 947,715 tonnes registering a growth of 1.8% as against 930,565 tonnes during 2009-10. The auto tyre sector recorded a lower growth of 3.7% during 2010-11 compared to

13.4% achieved during 2009-10. The general rubber goods sector registered a negative growth of 1.2% compared to (-) 2.5% during the previous year.

As per the import figures collected from various ports upto 31<sup>st</sup> March 2011, the country imported 177,637 tonnes of NR during 2010-11. The total import of NR during 2009-10 was 177,130 tonnes, as per the statistics published by the Directorate General of Commercial Intelligence & Statistics (DGCI&S). The export of NR during 2010-11 was 29,851 tonnes compared to 25,090 tonnes during the previous year.

Natural Rubber production during April 2011 was 56,800 tonnes compared to 53,500 tonnes during April 2010 registering a growth of 6.2 percent due to favourable weather conditions. The production provisionally estimated for May 2011 is 59,700 tonnes.

Consumption of NR during April 2011 increased to 81,375 tonnes from 80,010 tonnes during March 2011. The auto tyre manufacturing sector alone consumed 53,895 tonnes during April 2011 as against 51,666 tonnes during March 2011. The consumption provisionally estimated for May 2011 is 80,000 tonnes.

Import of NR during April'11 was 6,518 tonnes as against 10,876 tonnes during April'10. The export of NR during April'11 was 2,149 tonnes compared to 2,227 tonnes during April'10. Stock of NR at the end of April'11 was 258,120 tonnes.

Production of Synthetic Rubber (SR) in the country was 9,262 tonnes during April'11 compared to 9,243 tonnes during March'11. The consumption of SR during April'11 slightly increased to 36,890 tonnes from 36,025 tonnes during March'11.

### PRICE OF NATURAL RUBBER (Rupees per quintal)

Month / year		RSS 5	RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
		Domestic		International	Domestic	International	Domestic	International
June	2010	16872	17087	16902	19603	17061	15241	13449
July	"	17750	18215	15680	20375	17070	15919	13513
August	"	17128	17952	15442	18512	17194	15440	14265
September	"	16206	16645	16199	18880	17809	15608	15514
October	"	17336	18112	17308	19753	18475	17743	16768
November	"	18844	19876	19614	21537	20555	19377	18746
December	"	19377	20188	21404	21980	23061	19673	20745
January	2011	21250	22160	25061	24915	24949	21725	23722
February	"	22600	23400	28153	24617	26653	23113	25247
March	"	21715	22002	24826	21543	24701	21646	21458
April	"	23568	23868	26071	23974	25976	23322	22235
May	"	22306	22523	23367	22622	23760	21520	20165
June	"	21950	22185	22577	23163	23089	21623	20314

Note: Domestic price refers to Kottayam market, international RSS 3 refers to Bangkok price and international price of latex and SMR 20 to Kuala Lumpur market.

(Metric Tonnes)					
Type-wise Production & Consumption of NR & SR	April 2011	April 2010	April 2010 to March. 2011(p)	April 2009 to March 2010	Percentage increase (+/ decrease(-) of (3) & (4) (5)
	(1)	(2)	(3)	(4)	(5)
<b>PRODUCTION</b>					
<b>Natural Rubber (NR)</b>					
Ribbed Smoked Sheet (RSS)	41600	39020	618960	578650	
Solid Block Rubber	7495	6515	117830	120780	
Latex Concentrates (drc)	4585	4620	76065	85760	
Others	3120	3345	49095	46210	
<b>Total</b>	<b>56800</b>	<b>53500</b>	<b>861950</b>	<b>831400</b>	<b>3.7</b>
<b>Synthetic Rubber (SR)<sup>p</sup></b>					
Styrene Butadiene (SBR)	1515	1198	19994	17997	
Poly Butadiene(BR)	6610	6400	75905	72666	
Others	1137	582	14441	16080	
<b>Total</b>	<b>9262</b>	<b>8180</b>	<b>110340</b>	<b>106743</b>	<b>3.4</b>
<b>Total NR &amp; SR</b>	<b>66062</b>	<b>61680</b>	<b>972290</b>	<b>938143</b>	<b>3.6</b>
<b>CONSUMPTION *</b>					
<b>Natural Rubber (NR)</b>					
Ribbed Smoked Sheet (RSS)	59820	54920	607455	621435	
Solid Block Rubber	13205	14510	235130	190545	
Latex Concentrates (drc)	6030	6540	77380	82515	
Others	2320	2280	27750	36070	
<b>Total</b>	<b>81375</b>	<b>78250</b>	<b>947715</b>	<b>930565</b>	<b>1.8</b>
Out of which Auto Tyre Manufacturers	53895	49299	597623	576210	<b>3.7</b>
<b>Synthetic Rubber (SR)<sup>p</sup></b>					
Styrene Butadiene (SBR)	15545	13420	174855	138905	
Poly Butadiene(BR)	11360	9280	125305	104465	
Others	9985	10115	111670	104340	
<b>Total</b>	<b>36890</b>	<b>32815</b>	<b>411830</b>	<b>347710</b>	<b>18.4</b>
Out of which Auto Tyre Manufacturers	27650	23037	298414	238153	<b>25.3</b>
<b>Total NR &amp; SR</b>	<b>118265</b>	<b>111065</b>	<b>1359545</b>	<b>1278275</b>	<b>6.4</b>
Out of which Auto Tyre Manufacturers	81545	72336	896037	814363	<b>10.0</b>

\*: indigenous and imported

<b>(Metric Tonnes)</b>				
<b>Production Consumption and stock of RR</b>	<b>April 2011 (1)</b>	<b>April 2010 (2)</b>	<b>April 2010 to March. 2011p (3)</b>	<b>April 2009 to March 2010 (4)</b>
<b>Reclaimed Rubber (RR)</b>				
Production @	8290	7100	99960	93535
Consumption	8140	7385	100290	92250
Out of which Auto Tyre Manufacturers	3422	2840	40511	34968
Stock with Manufacturers (end of month/year)	5100	4995		

@: indigenous purchase by manufacturers

### IMPORT/EXPORT & STOCK OF NR & SR

<b>Import (p)</b>				
Natural Rubber	6518	10876	177637	177130
Synthetic Rubber	27868	25885	302030	250210
<b>Total NR &amp; SR</b>	<b>34386</b>	<b>36761</b>	<b>479667</b>	<b>427340</b>
<b>Export (p)</b>				
Natural Rubber	2149	2227	29851	25090

### STOCK AT THE END OF APRIL 2011

<b>(Metric tonnes)</b>			
<b>Natural Rubber</b>			
With Growers	103880	Ribbed Smoked sheet	177440
With Dealers & Processors	89370	Solid Block Rubber	27005
With Auto Tyre units©	46030	Latex(drc)	11310
With other manufacturing units	18840	Others	42365
<b>Total</b>	<b>258120</b>	<b>Total</b>	<b>258120</b>

©: including transit

<b>Synthetic Rubber</b>			
With Producers	5185		
With Auto Tyre units	27540	SBR	21760
With other manufacturing units	3675	Others	14640
<b>Total</b>	<b>36400</b>	<b>Total</b>	<b>36400</b>

p:provisional

### CATEGORY-WISE PRODUCTION OF TYRES

('000 numbers)

Year	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
Truck & Bus	11941	12367	13137	12839	15283	15668
Tractor	3113	3873	3934	3915	4923	5423
Car	13605	14263	16437	16571	20047	26201
Jeep	1272	1368	1467	1469	1402	1500
LCV	4529	4820	5320	5298	5739	6029
Motor Cycles	21053	26079	27921	30148	35664	43118
Scooter	9519	9643*	11604*	10883*	13557*	20140*
Moped	55	—	—	—	—	—
A.D.V	324	381	409	281	294	311
OTR	106	115	141	136	161	191
Industrial	515	635	733	567	538	615
<b>Total</b>	<b>66032</b>	<b>73544</b>	<b>81103</b>	<b>82107</b>	<b>97608</b>	<b>119196</b>

### PRODUCTION OF TUBES

('000 numbers)

Year	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
Truck & Bus	10522	11257	12016	11911	14142	14990
Tractor	1232	1425	1443	1333	1970	2006
Car	6990	8509	11490	10773	9922	9127
Jeep	1066	1132	1416	1411	1430	1746
LCV	3775	4156	4147	4213	4912	5232
Motor Cycles	22263	28067	30817	31527	37095	43156
Scooter	7044	7461*	9128*	8242*	11610*	16321*
Moped	227	—	—	—	—	—
A.D.V	165	213	181	184	235	198
OTR	38	48	60	60	68	97
Industrial	99	108	112	79	64	74
<b>Total</b>	<b>53421</b>	<b>62376</b>	<b>70810</b>	<b>69733</b>	<b>81448</b>	<b>92947</b>

p: provisional.

\*including Moped.

Source: Automotive Tyre Manufacturers' Association, New Delhi.