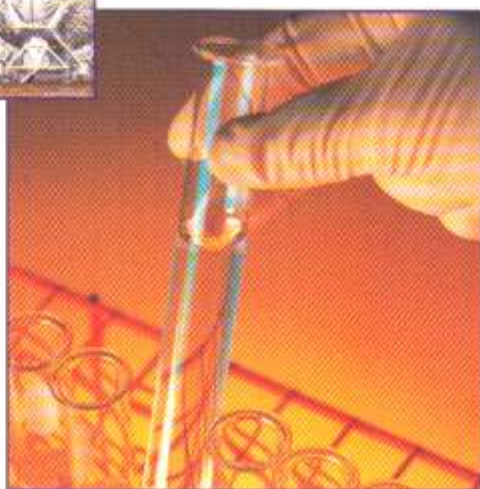
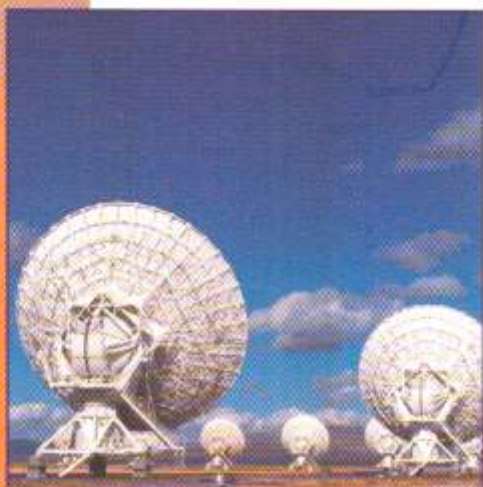


# Potential for Enhancing India's Trade with China: A Brief Analysis

Working Paper Series  
Paper No. 20



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**EXPORT-IMPORT BANK OF INDIA**

**WORKING PAPER NO. 20**

**POTENTIAL FOR ENHANCING INDIA'S TRADE WITH CHINA:  
A BRIEF ANALYSIS**

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## **EXECUTIVE SUMMARY**

China has, in recent years, emerged as the world's leading exporter accounting for 10.5% of global exports in 2010, a position it maintained in 2011 with a share of 10.6%. China has progressively enhanced its position and share as a leading global exporter, rising from the 6<sup>th</sup> position in 2001 (4.3% share) and further to 3<sup>rd</sup> position in 2005 (7.3% share). China has overtaken both Germany and the US, to emerge as the world's leading exporter.

### **Major Export Items & Share in Global Exports**

Underlying the emergence of China as the world's leading exporter is the fact that China is now the leading exporter of the world's major export items. Amongst the top items in China's exports basket, China accounts for the top share in global exports of 15 items, viz: electrical and electronic equipment; machinery, boilers; articles of apparel and clothing (both knit & not knit); furniture, lightings, prefabricated buildings; articles of iron and steel; footwear & gaiters; toys, games, sports requisites; articles

of leather, travel goods; textiles articles, sets; aluminium and articles; inorganic chemicals; cotton; railway, tramway locomotives, equipment; and ceramic products. China is also the second largest global exporter of: ships, boats, and other floating structures; iron and steel; organic chemicals; and rubber and articles.

### **Imports**

As regards imports, China has overtaken Germany, Japan, UK and France to emerge as the second largest global importer in 2010, after the US, with a share of 9.1% in 2010, which increased further to 9.6% in 2011. In fact, China's position and share in global imports has progressively risen from the 6<sup>th</sup> position in 2001 (3.9% share) to 3<sup>rd</sup> position in 2005 (6.2% share), before emerging as the second leading global importer by 2010.

### **Major Import Items & Share in Global Imports**

As in the case with exports, underlying the emergence of China as a leading global importer is the leading share of China in major global import items. China is the world's leading importer of electrical and electronic equipment; ores and slag; optical and photographic apparatus;

plastics and articles; organic chemicals; copper and articles; oilseeds; wood pulp; wood and wood articles; cotton; and animal and vegetable fats. Further, China is also the second largest global importer of mineral fuels and oils; machinery; rubber and articles; and miscellaneous chemical products.

### **China's Trading Partners**

During the period 2001-2011, the US, Hong Kong, Japan, Korea Republic, Germany and the Netherlands have retained their position as the leading markets for China's global exports, although their combined share has declined from 66% in 2001 to 51% in 2011. Among the leading export markets, India has now emerged as the 7<sup>th</sup> largest export market for China, up from the 19<sup>th</sup> position in 2001.

As regards imports, during the period 2001-2011, Japan, Korea Republic, Chinese Taipei, the US and Germany have retained their leading position as China's largest import markets. However, their combined share in China's global imports has fallen from 55% in 2001 to 40% in 2011. Other partners such as Australia, Brazil and Saudi Arabia have emerged as important import sources in recent years. India's position as China's import partner has also

risen, albeit marginally, from 20<sup>th</sup> position in 2001 to 18<sup>th</sup> position in 2011.

### China's Trade Balance with Major Trading Partners

China maintains a healthy trade surplus, which has increased over the years. From US\$ 23 bn in 2001, China's trade surplus reached a peak of US\$ 298 bn in 2008, and thereafter stood at US\$ 155 bn in 2011.

Hong Kong and the US are the leading trading partners with which China maintain the largest trade surplus. In 2011, China's trade surplus with Hong Kong

amounted to US\$ 252.4 bn, up from US\$ 37 bn in 2001. Similarly China's trade surplus with the US also rose from US\$ 28 bn in 2001 to US\$ 202 bn in 2011.

### China's Trade with India

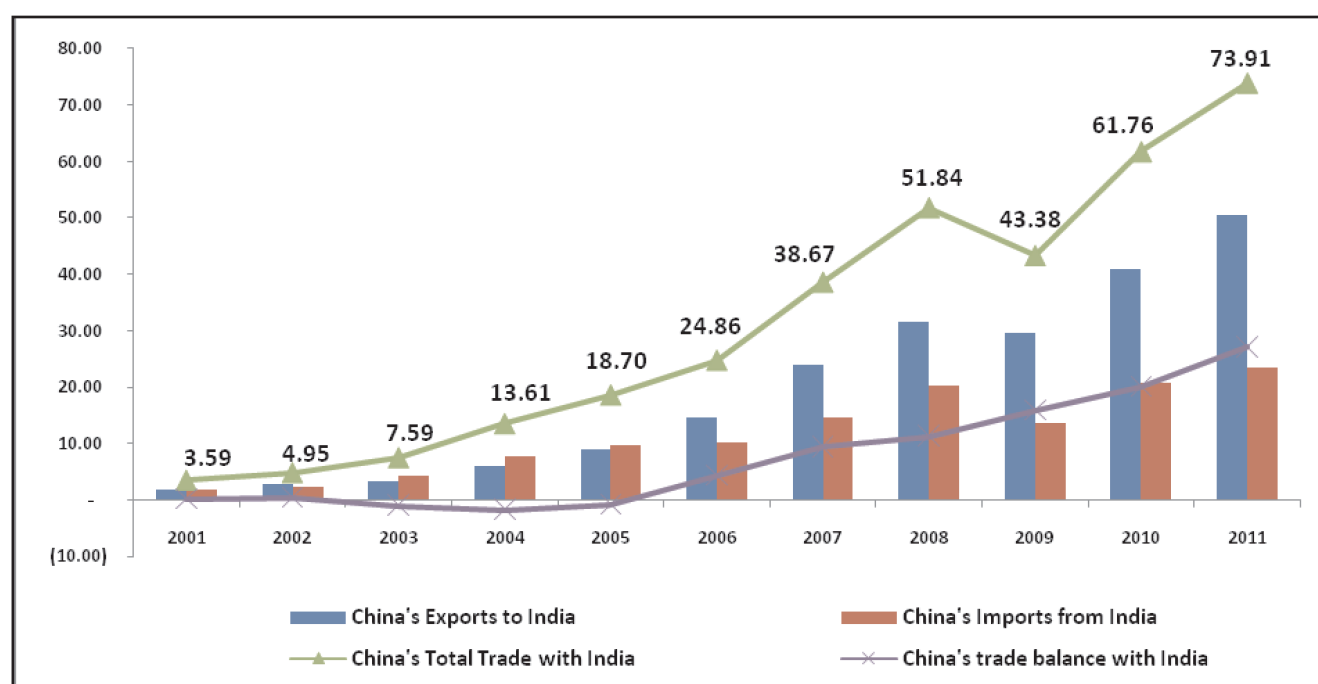
Reflecting the synergy in bilateral trade relations, total trade between the two countries has also risen more than 20-fold, from US\$ 3.6 bn in 2001 to US\$ 73.9 bn in 2011, underlined by rise in both China's exports to as also imports from India (**Chart 1**).

During the period 2001-2011, China's exports to India rose from US\$ 1.9 bn in 2001 to touch

US\$ 50.5 bn in 2011, with a CAGR of 38.8% during the period. As a result, India's share in China's global exports has risen from 0.7% in 2001 to touch 2.7% in 2011. China's imports from India have also risen from US\$ 1.7 bn in 2001 to US\$ 23.4 bn in 2011, with a CAGR of 30%. India's share in China's global imports has also risen from 0.7% to 1.3% during the period.

Reflecting on the higher growth in China's exports to India, as compared with import growth from India, China's trade surplus with India has witnessed sharp rise in recent years. With the exception of three years, viz. 2003-2005,

Chart 1 : China's Trade with India, 2001-2011 (US\$ bn)



Source: ITC Trade Map, Geneva

China's trade surplus with India has risen from US\$ 0.2 bn in 2001 to touch US\$ 27.2 bn in 2011.

### **China's Exports to India – Major Commodities**

Machinery and electrical & electronic equipments are the two largest items of China's exports to India, with a combined share of 45% of China's total exports to India during 2011 (24.4% & 21.3% share, respectively). China's exports of these two items to India have, in fact, registered a significant rise in recent years, with the result that China's trade surplus with India for these two items are as high as US\$ 11.9 bn in the case of machinery, and US\$ 10.3 bn in the case of electrical and electronic equipment. Other major items of China's exports to India include: organic chemicals, fertilizers, articles of iron and steel, iron and steel, and plastics and articles.

### **China's Imports from India – Major Commodities**

Two commodity groups viz. ores, slag and ash, and cotton dominate China's imports from India, together accounting for 32% of China's total imports from India during 2011. Other major items of China's imports from India include copper and articles, pearls and precious stones, organic chemicals, and plastics and articles.

### **Potential Areas for Enhancing Bilateral Trade Relations**

As highlighted in the previous section, bilateral trade relations between India and China has witnessed a significant rise in recent years, with total trade (exports plus imports) between them having risen more than 20-fold, from US\$ 3.6 bn in 2001 to as much as US\$ 73.9 bn in 2011. At the same time, reflecting the higher growth in China's exports to India, as compared with import growth from India, China's trade surplus with India has witnessed a sharp rise from a meagre US\$ 0.3 bn in 2001 to touch US\$ 27.2 bn in 2011.

India has emerged as one of the major destinations for China's exports. In 2011, India was the 7<sup>th</sup> largest export market for China, up from the 19<sup>th</sup> position in 2001. However, as regards China's imports, India is still a marginal partner at the 18<sup>th</sup> position in 2011, a slight improvement from the 20<sup>th</sup> position in 2001.

To enhance bilateral trade relations, and in particular to address India's rising trade deficit with China, strategy to boost trade relations with China would entail identification of potential items of India's exports to China, which would be based on the following analysis:

- Identification of major items in China's import basket, and share of India in each product line (based on HS-commodity code);
- Selection of potential export items, based on low share of India in China's import basket of major commodities, keeping in view India's global export capabilities. This would entail identification of potential export items under each product category, upto the 6-digit HS-commodity code.

**Table 1** presents China's major import items, in terms of 2-digit HS-commodity code, and India's share in China's global imports of these items. As can be seen from the table, India has achieved a relatively healthy share in China's global imports of pearls and precious stones; cotton; animal fodder & waste of food industry; textile articles and sets; coffee, tea, mate and spices, with shares ranging from 5.7% for textile articles to 22% for cotton in China's global imports in 2011.

However, India's share in China's global import of major items is still marginal, which would serve to highlight the potential to further enhance these exports to China, in line with the huge import demand in China. At the same time, some of these items are amongst India's

Table 1: China's Major Global Imports and India's Share, 2011

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World	
		2011, US\$ mn	2011, US\$ mn	India's Share in China's Imports, %	2011, US\$ mn	China's Share in India's Exports to World, %
<b>TOTAL</b>	<b>All products</b>	<b>1,743,395</b>	<b>23,372</b>	<b>1.3</b>	<b>301,483</b>	<b>7.8</b>
85	Electrical, electronic equipment	350,954	431	0.1	11,744	3.7
27	Mineral fuels, oils, distillation products, etc	275,766	95	0.03	56,557	0.2
84	Machinery, boilers	199,314	479	0.2	10,752	4.5
<b>26</b>	<b>Ores, slag and ash</b>	<b>150,656</b>	<b>4,295</b>	<b>2.8</b>	<b>4,918</b>	<b>87.3</b>
39	Plastics and articles thereof	70,199	694	1.0	5,465	12.7
87	Vehicles other than railway, tramway	65,439	65	0.1	10,281	0.6
29	Organic chemicals	63,132	990	1.6	11,146	8.9
<b>74</b>	<b>Copper and articles thereof</b>	<b>54,251</b>	<b>2,157</b>	<b>4.0</b>	<b>2,959</b>	<b>72.9</b>
72	Iron and steel	28,381	326	1.1	7,926	4.1
40	Rubber and articles thereof	23,063	82	0.4	2,584	3.2
38	Miscellaneous chemical products	15,409	129	0.8	2,521	5.1
<b>71</b>	<b>Pearls, precious stones</b>	<b>14,911</b>	<b>1,196</b>	<b>8.0</b>	<b>50,016</b>	<b>2.4</b>
<b>52</b>	<b>Cotton</b>	<b>14,730</b>	<b>3,199</b>	<b>21.7</b>	<b>7,796</b>	<b>41.0</b>
30	Pharmaceutical products	10,348	17	0.2	8,260	0.2
73	Articles of iron or steel	10,226	61	0.6	6,501	0.9
03	Fish, crustaceans, molluscs, aquatic invertebrates nes	5,588	149	2.7	3,212	4.6
54	Manmade filaments	4,063	15	0.4	2,645	0.6
55	Manmade staple fibres	3,599	68	1.9	2,246	3.0
<b>23</b>	<b>Residues, wastes of food industry, animal fodder</b>	<b>3,102</b>	<b>266</b>	<b>8.6</b>	<b>2,754</b>	<b>9.7</b>
62	Articles of apparel, accessories, not knit or crochet	2,385	59	2.5	7,937	0.7
42	Articles of leather, animal gut, harness, travel goods	1,687	41	2.5	2,024	2.0
64	Footwear, gaiters and the like, parts thereof	1,554	18	1.2	2,091	0.9
61	Articles of apparel, accessories, knit or crochet	1,187	27	2.3	5,807	0.5
<b>63</b>	<b>Other made textile articles, sets</b>	<b>410</b>	<b>23</b>	<b>5.7</b>	<b>3,850</b>	<b>0.6</b>
<b>09</b>	<b>Coffee, tea, mate and spices</b>	<b>232</b>	<b>31</b>	<b>13.3</b>	<b>2,972</b>	<b>1.0</b>
<b>13</b>	<b>Lac, gums, resins, vegetable saps</b>	<b>158</b>	<b>17</b>	<b>10.7</b>	<b>2,271</b>	<b>0.7</b>

Note: Data for India's global exports are US\$ 2 bn and above

Source: ITC Trade Map and Exim Bank Analysis

leading export items in the global market, which highlights India's export capability of these items.

Based on the above criteria, as also on India's global export capability and China's import demand, potential items of export to China would include:

- Electrical & electronic equipment (HS-85)
- Mineral fuels & distillation products (HS-27)
- Machinery (HS-84)
- Plastics & articles (HS-39)
- Vehicles other than railway (HS-87)

- Organic chemicals (HS-29)
- Iron & steel (HS-72)
- Rubber & articles (HS-40)
- Miscellaneous chemical products (HS-38)
- Pharmaceutical products (HS-30)
- Articles of iron & steel (HS-73)
- Fish & crustaceans (HS-03)
- Manmade filaments (HS-54)
- Manmade staple fibres (HS-55)
- Articles of apparel &

accessories, not knit or crochet (HS-62)

- Articles of leather & travel goods (HS-42)
- Footwear, Gaiters and Parts (HS-64)
- Articles of apparel & accessories, knit or crochet (HS-61)

Based on the analysis of the above table, potential export items under each identified categories, up to the 6-digit HS commodity code have been identified, and have been presented in **Annexure 1**.

## 1. CHINA IN THE GLOBAL TRADE CONFIGURATION

China has, in recent years, emerged as the world's leading exporter accounting for 10.5% of global exports in 2010, a position it maintained in 2011 with a share of 10.6% (Table 1.1). China has progressively enhanced its position and share as a leading global exporter, rising from the 6<sup>th</sup> position in 2001 (4.3% share) and further to 3<sup>rd</sup> position in 2005 (7.3% share). China has overtaken both Germany and the US, to emerge as the world's leading exporter.

Table 1.1 : Major Exporters in Global Trade, 2001-2011 (US\$ bn)

Global Ranking	Exporters	2001	% share	Exporters	2005 (% share)	Exporters	2010 (% share)	Exporters	2011	% share
	<b>World</b>	<b>6,119</b>	<b>100.0</b>	<b>World</b>	<b>100.0</b>	<b>World</b>	<b>100.0</b>	<b>World</b>	<b>17,856</b>	<b>100.0</b>
1	USA	731	11.9	Germany	9.4	China	10.5	China	1,898	10.6
2	Germany	571	9.3	USA	8.7	USA	8.5	Germany	1,482	8.3
3	Japan	403	6.6	China	7.3	Germany	8.4	USA	1,480	8.3
4	France	290	4.7	Japan	5.7	Japan	5.1	Japan	823	4.6
5	UK	273	4.5	France	4.2	France	3.4	France	582	3.3
6	China	266	4.3	UK	3.7	Netherlands	3.3	Korea Rep	555	3.1
7	Canada	261	4.3	Italy	3.6	Korea Rep	3.1	Netherlands	531	3.0
8	Italy	244	4.0	Canada	3.5	Italy	3.0	Italy	523	2.9
9	Netherlands	216	3.5	Netherlands	3.4	Belgium	2.7	Russia	478	2.7
10	Hong Kong, China	191	3.1	Belgium	3.2	UK	2.7	Belgium	478	2.7
11	Belgium	190	3.1	Hong Kong, China	2.8	Hong Kong, China	2.7	UK	472	2.6
12	Mexico	158	2.6	Korea Rep	2.7	Russia	2.7	Hong Kong, China	456	2.6
13	Korea Rep	150	2.5	Russia	2.3	Canada	2.6	Canada	450	2.5
14	Chinese Taipei	123	2.0	Singapore	2.2	Singapore	2.3	Singapore	410	2.3
15	Singapore	122	2.0	Mexico	2.1	Mexico	2.0	Mexico	350	2.0
16	Spain	116	1.9	Spain	1.9	Chinese Taipei	1.8	Saudi Arabia	337	1.9
17	Russia	100	1.6	Chinese Taipei	1.8	Saudi Arabia	1.7	Spain	309	1.7
18	Malaysia	88	1.4	Saudi Arabia	1.7	Spain	1.6	Chinese Taipei	307	1.7
19	Ireland	83	1.4	Malaysia	1.4	India	1.5	India	301	1.7
20	Switzerland	82	1.3	Switzerland	1.3	Australia	1.4	Brazil	256	1.4
21	Sweden	76	1.2	Sweden	1.3	Malaysia	1.3	Australia	246	1.4
22	Saudi Arabia	68	1.1	Brazil	1.1	Brazil	1.3	Switzerland	235	1.3
23	Austria	66	1.1	Austria	1.1	Switzerland	1.3	Thailand	229	1.3
24	Thailand	65	1.1	UAE	1.1	Thailand	1.3	Malaysia	227	1.3
25	Australia	63	1.0	Thailand	1.1	Sweden	1.1	Indonesia	203	1.1
26	Norway	59	1.0	Ireland	1.1	Indonesia	1.0	UAE	192	1.1
27	Brazil	58	1.0	Australia	1.0	UAE	1.0	Poland	188	1.1
28	Indonesia	56	0.9	Norway	1.0	Poland	1.0	Sweden	187	1.0
29	Denmark	51	0.8	India	1.0	Austria	1.0	Austria	178	1.0
30	India	44	0.7	Poland	0.9	Czech Republic	0.9	Czech Republic	162	0.9

Source: ITC Trade Map, Geneva



### Major Export Items & Share in Global Exports

Underlying the emergence of China as the world's leading exporter is the fact that China is now the leading exporter of the world's major export items. **Table 1.2** highlights China's major global export items and share in global exports. Amongst the top items in China's exports basket, China accounts for the top share in global exports of 15 items, viz:

- Electrical and electronic equipment

- Machinery, boilers
- Articles of apparel and clothing (both knit & not knit)
- Furniture, lightings, prefabricated buildings
- Articles of iron and steel
- Footwear & gaiters
- Toys, games, sports requisites
- Articles of leather, travel goods
- Textiles articles, sets
- Aluminium and articles

- Inorganic chemicals
- Cotton
- Railway, tramway locomotives, equipment
- Ceramic products

China is also the second largest global exporter of:

- Ships, boats, and other floating structures
- Iron and steel
- Organic chemicals
- Rubber and articles

**Table 1.2: China's Major Export Items and Share in Global Exports, 2011**

HS Product Code		Exports (US\$ bn)	Trade Balance (US\$ bn)	Share in World Exports (%)	Ranking in World Exports
	<b>All products</b>	<b>1,898</b>	<b>155</b>	<b>10.6</b>	<b>1</b>
85	Electrical, electronic equipment	446	95	20.9	1
84	Machinery, boilers, etc	354	154	17.2	1
61	Articles of apparel, accessories, knit or crochet	80	79	38.1	1
62	Articles of apparel, accessories, not knit or crochet	63	61	31.6	1
90	Optical, photo, technical, medical, etc apparatus	61	-38	11.5	3
94	Furniture, lighting, signs, prefabricated buildings	59	57	30.9	1
73	Articles of iron or steel	51	41	17.2	1
87	Vehicles other than railway, tramway	50	-16	3.9	9
39	Plastics and articles thereof	45	-25	8.1	3
89	Ships, boats and other floating structures	44	42	22.8	2
64	Footwear, gaiters and the like, parts thereof	42	40	35.9	1
72	Iron and steel	40	11	8.5	2
29	Organic chemicals	39	-24	8.8	2
95	Toys, games, sports requisites	34	33	37.3	1
27	Mineral fuels, oils, distillation products, etc	32	-243	1.0	28
71	Pearls, precious stones, metals, coins, etc	28	13	4.7	5
42	Articles of leather, harness, travel goods	27	25	40.9	1
63	Other made textile articles, sets, worn clothing etc	23	22	40.7	1
40	Rubber and articles thereof	21	-2	9.4	2
76	Aluminium and articles thereof	19	9	10.8	1
28	Inorganic chemicals, precious metal compound	17	6	12.4	1
52	Cotton	15	1	22.0	1
86	Railway, tramway locomotives, equipment	14	12	33.6	1
69	Ceramic products	14	13	31.3	1

Source: ITC Trade Map, based on COMTRADE Statistics

As can be assessed from the table above, except in the case of 6 items viz. optical and potographic equipment (HS-90), vehicles other than railway (HS-87), plastics & articles (HS-39), organic chemicals (HS-29), mineral fuels and

oils (HS-27), rubber and articles (HS-40), China maintains a significant surplus with respect to its major trade items, with the result that China maintains a healthy overall trade surplus amounting to US\$ 155 bn in 2011.

## Imports

As regards imports, China has overtaken Germany, Japan, UK and France to emerge as the second largest global importer in 2010, after the US, with a share

Table 1.3: Major Importers in Global Trade, 2001-2011 (US\$ bn)

Global Ranking	Importers	2001	% share	Importers	2005 (% share)	Importers	2010 (% share)	Importers	2011	% share
	<b>World</b>	<b>6,313</b>	<b>100.0</b>	<b>World</b>	<b>100.0</b>	<b>World</b>	<b>100.0</b>	<b>World</b>	<b>18,137</b>	<b>100.0</b>
1	USA	1,180	18.7	USA	16.3	USA	12.8	USA	2,263	12.5
2	Germany	486	7.7	Germany	7.3	China	9.1	China	1,743	9.6
3	Japan	349	5.5	China	6.2	Germany	7.0	Germany	1,260	6.9
4	UK	338	5.4	Japan	4.8	Japan	4.5	Japan	855	4.7
5	France	294	4.7	UK	4.8	France	3.9	France	701	3.9
6	China	244	3.9	France	4.5	UK	3.7	UK	634	3.5
7	Italy	236	3.7	Italy	3.6	Italy	3.2	Italy	558	3.1
8	Canada	222	3.5	Belgium	3.0	Hong Kong, China	2.9	Republic of Korea	524	2.9
9	Hong Kong, China	202	3.2	Canada	3.0	Netherlands	2.9	Hong Kong, China	511	2.8
10	Netherlands	196	3.1	Netherlands	2.9	Republic of Korea	2.8	Netherlands	493	2.7
11	Belgium	179	2.8	Hong Kong, China	2.8	Canada	2.6	Belgium	465	2.6
12	Mexico	168	2.7	Spain	2.7	Belgium	2.5	India	462	2.5
13	Spain	155	2.5	Republic of Korea	2.5	India	2.3	Canada	451	2.5
14	Republic of Korea	141	2.2	Mexico	2.1	Spain	2.1	Spain	374	2.1
15	Singapore	116	1.8	Singapore	1.9	Singapore	2.0	Singapore	366	2.0
16	Chinese Taipei	107	1.7	Chinese Taipei	1.7	Mexico	2.0	Mexico	351	1.9
17	Switzerland	84	1.3	India	1.3	Chinese Taipei	1.6	Russian Federation	285	1.6
18	Malaysia	73	1.2	Switzerland	1.2	Russian Federation	1.6	Chinese Taipei	281	1.6
19	Austria	70	1.1	Austria	1.1	Australia	1.2	Turkey	241	1.3
20	Sweden	64	1.0	Australia	1.1	Turkey	1.2	Australia	234	1.3
21	Thailand	62	1.0	Thailand	1.1	Thailand	1.2	Thailand	228	1.3
22	Australia	61	1.0	Turkey	1.1	Brazil	1.2	Brazil	226	1.2
23	Brazil	56	0.9	Malaysia	1.1	Switzerland	1.1	Poland	209	1.2
24	Ireland	51	0.8	Sweden	1.0	Poland	1.1	Switzerland	208	1.1
25	India	51	0.8	Poland	1.0	Malaysia	1.1	Austria	191	1.1
26	Poland	49	0.8	Russian Federation	0.9	Austria	1.0	Malaysia	188	1.0
27	Denmark	45	0.7	UAE	0.8	UAE	1.0	UAE	187	1.0
28	Russian Federation	42	0.7	Czech Republic	0.7	Sweden	1.0	Indonesia	177	1.0
29	Turkey	41	0.7	Denmark	0.7	Indonesia	0.9	Sweden	176	1.0
30	Portugal	39	0.6	Brazil	0.7	Czech Republic	0.8	Czech Republic	151	0.8

Source: ITC Trade Map, Geneva

of 9.1% in 2010, which increased further to 9.6% in 2011 (Table 1.3). In fact, China's position and share in global imports has progressively risen from the 6<sup>th</sup> position in 2001 (3.9% share) to 3<sup>rd</sup> position in 2005 (6.2% share), before emerging as the second leading global importer by 2010.

### Major Import Items & Share in Global Imports

As in the case with exports, underlying the emergence of China as a leading global importer is the leading share of China in major global import items (Table 1.4). China is the world's leading importer of electrical and electronic equipment; ores and

slag; optical and photographic apparatus; plastics and articles; organic chemicals; copper and articles; oilseeds; wood pulp; wood and wood articles; cotton; and animal and vegetable fats. Further, China is also the second largest global importer of mineral fuels and oils; machinery; rubber and articles; and miscellaneous chemical products.

Table 1.4: China's Major Import Items and Share in Global Imports, 2011

HS Product Code		Imports (US\$ bn)	Share in World Imports (%)	Ranking in World Imports
	<b>All products</b>	<b>1,743,395</b>	<b>9.6</b>	<b>3</b>
85	Electrical, electronic equipment	350,954	15.1	1
27	Mineral fuels, oils, distillation products, etc	275,766	8.3	2
84	Machinery, boilers, etc	199,314	9.5	2
26	Ores, slag and ash	150,656	50	1
90	Optical, photo, technical, medical, etc apparatus	99,141	19.1	1
39	Plastics and articles thereof	70,199	12.3	1
87	Vehicles other than railway, tramway	65,439	5.2	3
29	Organic chemicals	63,132	13.3	1
74	Copper and articles thereof	54,251	28.9	1
12	Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	32,021	36.1	1
72	Iron and steel	28,381	5.9	4
40	Rubber and articles thereof	23,063	10.1	2
47	Pulp of wood, fibrous cellulosic material	18,907	33.1	1
44	Wood and articles of wood, wood charcoal	15,858	12.5	1
38	Miscellaneous chemical products	15,409	8.1	2
71	Pearls, precious stones, metals, coins, etc	14,911	2.9	11
52	Cotton	14,730	21.9	1
88	Aircraft, spacecraft, and parts thereof	13,542	7.2	4
15	Animal, vegetable fats and oils	11,540	10.5	1
28	Inorganic chemicals, precious metal compounds	10,886	7.4	3

Source: ITC Trade Map, based on COMTRADE Statistics

### China's Trading Partners

During the period 2001-2011, the US, Hong Kong, Japan, Korea Republic, Germany and the

Netherlands have retained their position as the leading markets for China's global exports, although their combined share has declined from 66% in 2001 to

51% in 2011. Among the leading export markets, India has now emerged as the 7<sup>th</sup> largest export market for China, up from the 19<sup>th</sup> position in 2001 (**Table 1.5**).

**Table 1.5: China's Major Export Markets, 2001 & 2011 (US\$ mn)**

	2001	% share		2011	% share
<b>China's World Exports</b>	<b>266,098</b>	<b>100.0</b>	<b>China's World Exports</b>	<b>1,898,388</b>	<b>100.0</b>
USA	54,355	20.4	USA	325,011	17.1
Hong Kong, China	46,541	17.5	Hong Kong, China	267,984	14.1
Japan	44,941	16.9	Japan	148,269	7.8
Republic of Korea	12,519	4.7	Republic of Korea	82,920	4.4
Germany	9,751	3.7	Germany	76,400	4.0
Netherlands	7,278	2.7	Netherlands	59,500	3.1
UK	6,781	2.5	India	50,536	2.7
Singapore	5,791	2.2	UK	44,122	2.3
Chinese Taipei	5,001	1.9	Russian Federation	38,903	2.0
Italy	3,992	1.5	Singapore	35,570	1.9
France	3,701	1.4	Chinese Taipei	35,109	1.8
Australia	3,569	1.3	Australia	33,910	1.8
Canada	3,346	1.3	Italy	33,695	1.8
Malaysia	3,221	1.2	Brazil	31,837	1.7
Indonesia	2,836	1.1	France	30,246	1.6
Russian Federation	2,710	1.0	Indonesia	29,221	1.5
UAE	2,377	0.9	Viet Nam	29,092	1.5
Thailand	2,337	0.9	Malaysia	27,886	1.5
India	1,896	0.7	UAE	26,813	1.4
Viet Nam	1,798	0.7	Thailand	25,695	1.4
Brazil	1,351	0.5	Canada	25,267	1.3

Source: ITC Trade Map, Geneva

As regards imports, during the period 2001-2011, Japan, Korea Republic, Chinese Taipei, the US and Germany have retained their leading position as China's largest import markets (**Table 1.6**). However, their combined share in China's global imports has fallen from 55% in 2001 to 40% in 2011.

Other partners such as Australia, Brazil and Saudi Arabia have emerged as important import sources in recent years. India's position as China's import partner has also risen, albeit marginally, from 20<sup>th</sup> position in 2001 to 18<sup>th</sup> position in 2011.

### China's Trade Balance with Major Trading Partners

China maintains a healthy trade surplus, which has increased over the years. From US\$ 23 bn in 2001, China's trade surplus reached a peak of US\$ 298 bn in 2008, and thereafter stood at US\$ 155 bn in 2011 (**Table 1.7**).

Table 1.6 : China's Major Import Sources, 2001 & 2011 (US\$ mn)

	2001	% share		2011	% share
<b>China's World Imports</b>	<b>243,553</b>	<b>100.0</b>	<b>China's World Imports</b>	<b>1,743,395</b>	<b>100.0</b>
Japan	42,787	17.6	Japan	194,568	11.2
Chinese Taipei	27,339	11.2	Republic of Korea	162,717	9.3
USA	26,217	10.8	Chinese Taipei	124,911	7.2
Republic of Korea	23,377	9.6	USA	123,124	7.1
Germany	13,772	5.7	Germany	92,726	5.3
Russian Federation	7,959	3.3	Australia	82,667	4.7
Malaysia	6,204	2.5	Malaysia	62,137	3.6
Australia	5,426	2.2	Brazil	52,387	3.0
Singapore	5,128	2.1	Saudi Arabia	49,468	2.8
Thailand	4,714	1.9	Russian Federation	40,363	2.3
France	4,106	1.7	Thailand	39,040	2.2
Canada	4,028	1.7	South Africa	32,095	1.8
Indonesia	3,888	1.6	Indonesia	31,337	1.8
Italy	3,784	1.6	Iran	30,333	1.7
Saudi Arabia	2,716	1.1	Singapore	28,140	1.6
Iran	2,424	1.0	Switzerland	27,287	1.6
Brazil	2,347	1.0	Angola	24,922	1.4
Philippines	1,945	0.8	<b>India</b>	<b>23,372</b>	<b>1.3</b>
Switzerland	1,730	0.7	Canada	22,167	1.3
<b>India</b>	<b>1,699</b>	<b>0.7</b>	France	22,079	1.3
Chile	1,303	0.5	Chile	20,578	1.2
South Africa	1,173	0.5	Philippines	17,992	1.0
Angola	722	0.3	Italy	17,579	1.0

Source: ITC Trade Map, Geneva

Table 1.7: Trends in China's Trade Balance, 2001-2011 (US\$ bn)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports	266	326	438	593	762	969	1,220	1,431	1,202	1,578	1,898
Imports	244	295	413	561	660	791	956	1,133	1,006	1,396	1,743
Trade Balance	23	30	25	32	102	177	264	298	196	182	155

Source: ITC Trade Map, Geneva

Hong Kong and the US are the leading trading partners with which China maintain the largest trade surplus. In 2011, China's trade surplus with Hong Kong amounted to US\$ 252.5 bn, up

from US\$ 37 bn in 2001, while China's trade surplus with the US also rose from US\$ 28 bn in 2001 to US\$ 202 bn in 2011 (Table 1.8).

In the case of India, with the exception of three years, viz. 2003-2005, China maintains a trade surplus which has increased from US\$ 0.2 bn in 2001 to US\$ 27.2 bn in 2011.

Table 1.8 : China's Trade Balance (Trade Surplus) with Major Trading Partners, 2001-2011 (US\$ bn)

Partners	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>World</b>	<b>22.5</b>	<b>30.4</b>	<b>25.5</b>	<b>32.1</b>	<b>102.0</b>	<b>177.5</b>	<b>263.9</b>	<b>298.1</b>	<b>196.1</b>	<b>181.8</b>	<b>155.0</b>
Hong Kong, China	37.1	47.7	65.2	89.1	112.2	144.5	171.6	177.8	157.5	206.0	252.5
USA	28.1	42.8	58.7	80.4	114.4	144.5	163.6	171.3	143.5	181.0	201.9
Netherlands	5.8	7.5	11.6	15.5	22.9	27.2	36.5	40.6	31.6	43.2	50.8
UK	3.3	4.7	7.3	10.2	13.5	17.7	23.9	26.5	23.4	27.5	29.6
India	0.2	0.4	-0.9	-1.7	-0.8	4.3	9.4	11.3	16.0	20.1	27.2
UAE	1.9	3.0	4.3	5.5	6.7	8.6	14.1	19.0	16.0	16.8	18.5
Viet Nam	0.8	1.0	1.7	1.8	3.1	5.0	8.7	10.8	11.6	16.1	18.0
Italy	0.2	0.5	1.6	2.8	4.8	7.4	11.0	15.0	9.2	17.1	16.1
Mexico	1.0	1.7	1.6	2.8	3.3	6.2	8.5	10.2	8.4	11.0	14.6
Panama	1.2	1.3	1.5	2.2	3.1	3.9	5.6	7.8	6.5	11.9	14.5
Turkey	0.4	0.8	1.5	2.2	3.6	6.5	9.2	8.6	6.6	8.8	12.5
Spain	1.6	1.7	2.6	3.8	6.4	8.5	12.2	15.4	9.8	11.9	12.2

Source: ITC Trade Map, Geneva

## 2. CHINA'S TRADE WITH INDIA

Reflecting the synergy in bilateral trade relations, total trade (exports + imports) between the two countries has also risen more than 20-fold, from US\$ 3.6 bn in 2001 to US\$ 73.9 bn in 2011, underlined by rise in both China's exports to as also imports from India (**Table 2.1 & Chart 2.1**).

During the period 2001-2011, China's exports to India rose from US\$ 1.9 bn in 2001 to touch US\$ 50.5 bn in 2011, with a CAGR of 38.8% during the period. As

a result, India's share in China's global exports has risen from 0.7% in 2001 to touch 2.7% in 2011.

China's imports from India have also risen from US\$ 1.7 bn in 2001 to US\$ 23.4 bn in 2011, with a CAGR of 30%. India's share in China's global imports has also risen from 0.7% to 1.3% during the period.

Reflecting on the higher growth in China's exports to India, as compared with import growth from India, China's trade surplus with India has witnessed sharp rise in recent years. With the exception of three years, viz. 2003-2005, China's trade surplus with India has risen from US\$ 0.2 bn in 2001 to touch US\$ 27.2 bn in 2011.

### China's Exports to India – Major Commodities

Machinery and electrical & electronic equipments are the two largest items of China's exports to India, with a combined share of 45% of China's total exports to India during 2011 (24.4% & 21.3% share, respectively) (**Table 2.2**). China's exports of these two items to India have, in fact, registered a significant rise in recent years, with the result that China's trade surplus with India for these two items are as high as US\$ 11.9 bn in the case of machinery, and US\$ 10.3 bn in the case of electrical and electronic equipment.

Other major items of China's exports to India include: organic chemicals, fertilizers, articles

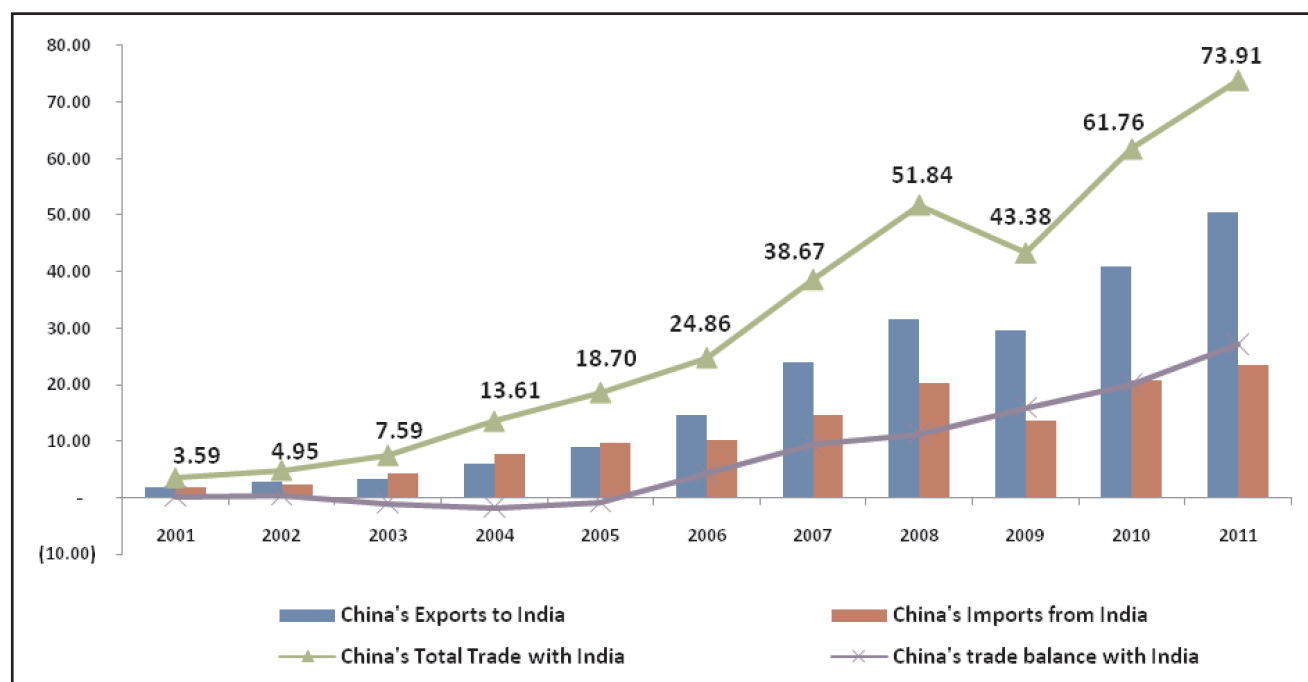
Table 2.1: China's Trade with India, 2001-2011 (US\$ bn)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	CAGR (2001- 2011)
<b>China's Exports to India</b>	<b>1.9</b>	<b>2.7</b>	<b>3.3</b>	<b>5.9</b>	<b>8.9</b>	<b>14.6</b>	<b>24.1</b>	<b>31.6</b>	<b>29.7</b>	<b>40.9</b>	<b>50.5</b>	<b>38.8</b>
<i>India's share in China's Global Exports (%)</i>	<i>0.7</i>	<i>0.8</i>	<i>0.8</i>	<i>1.0</i>	<i>1.2</i>	<i>1.5</i>	<i>2.0</i>	<i>2.2</i>	<i>2.5</i>	<i>2.6</i>	<i>2.7</i>	
<b>China's Imports from India</b>	<b>1.7</b>	<b>2.3</b>	<b>4.3</b>	<b>7.7</b>	<b>9.8</b>	<b>10.3</b>	<b>14.6</b>	<b>20.3</b>	<b>13.7</b>	<b>20.8</b>	<b>23.4</b>	<b>30.0</b>
<i>India's share in China's Global Imports (%)</i>	<i>0.7</i>	<i>0.8</i>	<i>1.0</i>	<i>1.4</i>	<i>1.5</i>	<i>1.3</i>	<i>1.5</i>	<i>1.8</i>	<i>1.4</i>	<i>1.5</i>	<i>1.3</i>	
<b>China's Total Trade with India (Exports + Imports)</b>	<b>3.6</b>	<b>4.9</b>	<b>7.6</b>	<b>13.6</b>	<b>18.7</b>	<b>24.9</b>	<b>38.7</b>	<b>51.8</b>	<b>43.4</b>	<b>61.8</b>	<b>73.9</b>	
<b>China's Trade Balance with India</b>	<b>0.2</b>	<b>0.4</b>	<b>-0.9</b>	<b>-1.7</b>	<b>-0.8</b>	<b>4.3</b>	<b>9.4</b>	<b>11.3</b>	<b>16.0</b>	<b>20.1</b>	<b>27.2</b>	

Source: ITC Trade Map, Geneva



Chart 2.1: China's Trade with India, 2001-2011 (US\$ bn)



Source: ITC Trade Map, Geneva

of iron and steel, iron and steel, and plastics and articles. As can be seen from the table, China also maintains a significant trade surplus with India, with respect to these export items.

For all these major items, India has emerged as one of the leading export destinations for China. For instance, India is the 6<sup>th</sup> largest global market for China's exports of machinery (with a share of 3.5% of China's global exports in 2011); 8<sup>th</sup> largest global market for China's exports of electrical and electronic equipment (2.4% share); 2<sup>nd</sup> largest global market for China's exports of organic chemicals (11.8% share); largest global market for China's exports

of fertilizers (44.7% share); 4<sup>th</sup> largest global market for China's exports of articles of iron and steel, and iron and steel (5.9% & 4.6% share, respectively); 7<sup>th</sup> largest global market for China's exports of plastics and articles (2.5% share).

### China's Imports from India – Major Commodities

**Table 2.3** presents China's major items of imports from India. Two items, viz. ores, slag and ash, and cotton dominate China's imports from India, together accounting for 32% of China's total imports from India during 2011. Other major items of China's imports from India include copper and

articles, pearls and precious stones, organic chemicals, and plastics and articles.

As in the case with exports, India has emerged as an important global import source for China. While India has emerged as the 3<sup>rd</sup> largest global source for China's imports of ores, slag and ash in 2011 (accounting for 6.9% share of China's imports), India is the leading global source for China's imports of cotton (22% share). Further, India's is the 8<sup>th</sup> leading global source for China's imports of copper and articles (4% share), and the 4<sup>th</sup> largest global source for China's imports of pearls and precious stones (8% share).



Table 2.2: China's Major Exports to India, 2001-2011 & Trade Balance (US\$ mn)

HS Product Code		2001	% share	Trade Balance	2011	% share	Trade Balance
	<b>All products</b>	<b>1,896</b>	<b>100.0</b>	<b>197</b>	<b>50,536</b>	<b>100.0</b>	27,164
84	Machinery, boilers, etc	157	8.3	132	12,335	24.4	11,857
85	Electrical, electronic equipment	250	13.2	226	10,752	21.3	10,321
29	Organic chemicals	378	19.9	237	4,624	9.2	3,635
31	Fertilizers	8	0.4	8	3,544	7.0	3,544
73	Articles of iron or steel	28	1.5	26	2,161	4.3	2,100
72	Iron and steel	7	0.3	-57	1,845	3.7	1,519
39	Plastics and articles thereof	13	0.7	-152	1,149	2.3	460
90	Optical, photo, etc apparatus	49	2.6	22	1,007	2.0	870
87	Vehicles other than railway	7	0.4	5	991	2.0	930
59	Impregnated, coated or laminated textile fabric	42	2.2	32	855	1.7	850
27	Mineral fuels, oils, distillation products, etc	264	13.9	227	666	1.3	570
94	Furniture, lighting, signs, prefabricated buildings	17	0.9	16	607	1.2	590
28	Inorganic chemicals, precious metal compounds	63	3.3	37	587	1.2	530
54	Manmade filaments	14	0.7	13	505	1.0	490
69	Ceramic products	11	0.6	10	502	1.0	500
76	Aluminium and articles thereof	8	0.4	-2	465	0.9	440
70	Glass and glassware	20	1.0	16	422	0.8	340
50	Silk	181	9.5	178	420	0.8	409
40	Rubber and articles thereof	11	0.6	10	376	0.7	294
64	Footwear, gaiters and the like, parts	2	0.1	1	375	0.7	357

Source: ITC Trade Map, Geneva

Table 2.3 : China's Major Imports from India, 2001-2011 (US\$ mn)

HS Product Code		2001		2011	
		US\$ mn	% share	US\$ mn	% share
	<b>All products</b>	<b>1,699</b>	<b>100.00</b>	<b>23,372</b>	<b>100.0</b>
26	Ores, slag and ash	250	14.71	4,295	18.4
52	Cotton	189	11.10	3,199	13.7
74	Copper and articles thereof	5	0.29	2,157	9.2
71	Pearls, precious stones, metals, coins	83	4.91	1,196	5.1
29	Organic chemicals	141	8.33	990	4.2
39	Plastics and articles thereof	166	9.76	694	3.0
25	Salt, sulphur, earth, lime and cement	96	5.67	514	2.2
84	Machinery, boilers, etc	25	1.47	479	2.0
85	Electrical, electronic equipment	24	1.42	431	1.8
15	Animal,vegetable fats and oils	4	0.22	327	1.4
72	Iron and steel	64	3.78	326	1.4
41	Raw hides and skins, and leather	39	2.28	301	1.3
23	Residues, wastes of food industry	8	0.47	266	1.1
67	Bird skin, feathers, artificial flowers	22	1.31	224	1.0
03	Fish, crustaceans, molluscs	77	4.56	149	0.6
90	Optical, photo, technical apparatus	27	1.57	139	0.6
38	Miscellaneous chemical products	13	0.79	129	0.6
32	Tanning, dyeing extracts, pigments etc	12	0.69	109	0.5
27	Mineral fuels, oils, distillation products	37	2.19	95	0.4
40	Rubber and articles thereof	1	0.06	82	0.4

Source: ITC Trade Map, Geneva

### 3. POTENTIAL AREAS FOR ENHANCING BILATERAL TRADE RELATIONS

As highlighted in the previous chapter, bilateral trade relations between India and China has witnessed a significant rise in recent years, with total trade (exports plus imports) between them having risen more than 20-fold, from US\$ 3.6 bn in 2001 to as much as US\$ 73.9 bn in 2011.

Reflecting on the higher growth in China's exports to India, as compared with import growth from India, China's trade surplus with India has witnessed a sharp rise from a meagre US\$ 0.3 bn in 2001 to touch US\$ 27.2 bn in 2011.

India has emerged as one of the major destinations for China's exports. In 2011, India was the 7<sup>th</sup> largest export market for China, up from the 19<sup>th</sup> position in 2001. However, as regards China's imports, India is still a marginal partner at the 18<sup>th</sup> position in 2011, a slight improvement from the 20<sup>th</sup> position in 2001.

To enhance bilateral trade relations, and in particular to

address India's rising trade deficit with China, strategy to boost trade relations with China would entail identification of potential items of India's exports to China, which would be based on the following analysis:

- Identification of major items in China's import basket, and share of India in each product line (based on HS-commodity code);
- Selection of potential export items, based on low share of India in China's import basket of major commodities, keeping in view India's global export capabilities. This would entail identification of potential export items under each product category, upto the 6-digit HS-commodity code.

**Table 3.1** presents China's major import items, in terms of 2-digit HS-commodity code, and India's share in China's global imports of these items. As can be seen from the table, India has achieved a relatively healthy share in China's global imports of pearls and precious stones; cotton; animal fodder & waste of food industry; textile articles and sets; coffee, tea, mate and spices, with shares ranging from 5.7% for textile articles to 22% for cotton in China's global imports in 2011.

However, India's share in China's global import of major items is still marginal, which would serve to

highlight the potential to further enhance these exports to China, in line with the huge import demand in China. At the same time, some of these items are amongst India's leading export items in the global market, which highlights India's export capability of these items.

Based on the above criteria, as also on India's global export capability and China's import demand, potential items of export to China would include:

- Electrical & electronic equipment (HS-85)
- Mineral fuels & distillation products (HS-27)
- Machinery (HS-84)
- Plastics & articles (HS-39)
- Vehicles other than railway (HS-87)
- Organic chemicals (HS-29)
- Iron & steel (HS-72)
- Rubber & articles (HS-40)
- Miscellaneous chemical products (HS-38)
- Pharmaceutical products (HS-30)
- Articles of iron & steel (HS-73)
- Fish & crustaceans (HS-03)
- Manmade filaments (HS-54)
- Manmade staple fibres (HS-55)
- Articles of apparel & accessories, not knit or crochet (HS-62)

Table 3.1: China's Major Global Imports and India's Share, 2011

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World	
		2011, US\$ mn	2011, US\$ mn	India's Share in China's Imports, %	2011, US\$ mn	China's Share in India's Exports to World, %
<b>TOTAL</b>	<b>All products</b>	<b>1,743,395</b>	<b>23,372</b>	<b>1.3</b>	<b>301,483</b>	<b>7.8</b>
85	Electrical, electronic equipment	350,954	431	0.1	11,744	3.7
27	Mineral fuels, oils, distillation products, etc	275,766	95	0.03	56,557	0.2
84	Machinery, boilers	199,314	479	0.2	10,752	4.5
<b>26</b>	<b>Ores, slag and ash</b>	<b>150,656</b>	<b>4,295</b>	<b>2.8</b>	<b>4,918</b>	<b>87.3</b>
39	Plastics and articles thereof	70,199	694	1.0	5,465	12.7
87	Vehicles other than railway, tramway	65,439	65	0.1	10,281	0.6
29	Organic chemicals	63,132	990	1.6	11,146	8.9
<b>74</b>	<b>Copper and articles thereof</b>	<b>54,251</b>	<b>2,157</b>	<b>4.0</b>	<b>2,959</b>	<b>72.9</b>
72	Iron and steel	28,381	326	1.1	7,926	4.1
40	Rubber and articles thereof	23,063	82	0.4	2,584	3.2
38	Miscellaneous chemical products	15,409	129	0.8	2,521	5.1
<b>71</b>	<b>Pearls, precious stones</b>	<b>14,911</b>	<b>1,196</b>	<b>8.0</b>	<b>50,016</b>	<b>2.4</b>
<b>52</b>	<b>Cotton</b>	<b>14,730</b>	<b>3,199</b>	<b>21.7</b>	<b>7,796</b>	<b>41.0</b>
30	Pharmaceutical products	10,348	17	0.2	8,260	0.2
73	Articles of iron or steel	10,226	61	0.6	6,501	0.9
03	Fish, crustaceans, molluscs, aquatic invertebrates nes	5,588	149	2.7	3,212	4.6
54	Manmade filaments	4,063	15	0.4	2,645	0.6
55	Manmade staple fibres	3,599	68	1.9	2,246	3.0
<b>23</b>	<b>Residues, wastes of food industry, animal fodder</b>	<b>3,102</b>	<b>266</b>	<b>8.6</b>	<b>2,754</b>	<b>9.7</b>
62	Articles of apparel, accessories, not knit or crochet	2,385	59	2.5	7,937	0.7
42	Articles of leather, animal gut, harness, travel goods	1,687	41	2.5	2,024	2.0
64	Footwear, gaiters and the like, parts thereof	1,554	18	1.2	2,091	0.9
61	Articles of apparel, accessories, knit or crochet	1,187	27	2.3	5,807	0.5
<b>63</b>	<b>Other made textile articles, sets</b>	<b>410</b>	<b>23</b>	<b>5.7</b>	<b>3,850</b>	<b>0.6</b>
<b>09</b>	<b>Coffee, tea, mate and spices</b>	<b>232</b>	<b>31</b>	<b>13.3</b>	<b>2,972</b>	<b>1.0</b>
<b>13</b>	<b>Lac, gums, resins, vegetable saps</b>	<b>158</b>	<b>17</b>	<b>10.7</b>	<b>2,271</b>	<b>0.7</b>

Note: Data for India's global exports are US\$ 2 bn and above

Source: ITC Trade Map and Exim Bank Analysis

- Articles of leather & travel goods (HS-42)
- Footwear, Gaiters and Parts (HS-64)
- Articles of apparel & accessories, knit or crochet (HS-61)

In the case of ores and slag, and copper and articles, despite low share of India in China's global imports, scope to further enhance exports to China would be constrained from the supply side.

Based on the analyses of above table, potential export items under each identified categories, up to

the 6-digit HS commodity code have been identified, and have been presented in **Annexure 1**.

#### Brief Analysis of China's Major Imports and India's Potential Export Items

#### Electrical & Electronic Equipment (HS-85)

Besides being the world's largest exporter, China is also the leading global importer of electrical and electronic equipment, accounting for 15% of global imports. China's imports of these items have risen from US\$ 56 bn in 2001 to as much as US\$ 351 bn in 2011, with

the major suppliers being Chinese Taipei, Republic of Korea, Japan, Malaysia, the US, and Germany (**Table 3.3**).

India's exports of electrical and electronic equipment to China have also risen, from US\$ 24 mn in 2001 to US\$ 431 mn in 2011, accounting for a marginal 0.1% of China's global imports, which in turn highlights the potential to further export these items to China. At the same time, India's global exports of these items amounted to US\$ 11.7 bn, which shows the global export capability of Indian exporters.

**Table 3.3: China's Imports of Electrical & Electronic Equipment from Major Partners (HS-85)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>55,881</b>	<b>100.0</b>	<b>350,954</b>	<b>100.0</b>
Chinese Taipei	7,277	13.0	57,053	16.3
Republic of Korea	5,398	9.7	54,981	15.7
Japan	13,001	23.3	48,052	13.7
Malaysia	2,738	4.9	34,387	9.8
USA	5,963	10.7	13,922	4.0
Germany	2,688	4.8	11,349	3.2
Singapore	1,449	2.6	9,050	2.6
Philippines	1,136	2.0	8,751	2.5
Thailand	904	1.6	7,837	2.2
Costa Rica	21	0.04	3,804	1.1
Hong Kong, China	3,331	6.0	2,879	0.8
Viet Nam	11	0.02	2,572	0.7
France	1,287	2.3	2,347	0.7
Mexico	187	0.3	2,180	0.6
<b>India</b>	<b>24</b>	<b>0.04</b>	<b>431</b>	<b>0.1</b>

Source: ITC Trade Map, Geneva

Table 3.4: Electrical & Electronic Equipment (HS-85) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
851770	Parts of telephone sets, telephones for cellular networks or for other	24,245	106	0.4	946
853400	Printed circuits	14,017	1	0.01	141
854140	Photosensitive semiconduct device, photovoltaic cells & light emit diodes	8,009	5	0.1	328
850440	Static converters, nes	7,728	41	0.5	437
853690	Electrical app for switchg/protec elec circuits, not exced 1,000 V,nes	7,553	25	0.3	223
852990	Parts suitable for use	7,406	5	0.1	122
853890	Parts for use with the apparatus	4,447	22	0.5	276
853710	Boards,panels,includg numerical control panels,for a voltage <=1000 V	3,718	3	0.1	120
852340	Optical media for the recording of sound or of other phenomena (excl.	2,368	3	0.1	313
850110	Electric motors of an output not exceeding 37.5 W	1,968	5	0.3	101
850490	Parts of electrical transformers, static converters and inductors	1,630	11	0.7	163
851712	Telephones for cellular networks mobile telephones or for other wirele	1,283	22	1.7	3,268
850300	Parts of electric motors,generators, generatg sets & rotary converters	1,240	19	1.6	357
853720	Boards,panels,includg numerical control panels,for a voltage > 1,000 V	450	0.1	0.02	115
852352	Cards incorporating one or more electronic integrated circuits	350	1	0.3	110
854460	Electric conductors, for a voltage exceeding 1,000 V, nes	191	1	0.7	183
854790	Insulating fittings for electrical mach appliances or equipment, nes	94	0.1	0.1	104
854511	Carbon or graphite electrodes, of a kind used for furnaces	83	1	1.0	328

Source: ITC Trade Map, Geneva and Exim Bank Analysis

According to 6-digit HS commodity code, potential items of exports to China, based on China's import demand and India's export capability, have been presented in **Table 3.4**.

#### Mineral Fuels & Distillation Products (HS-27)

China is the world's second largest importer, after the US, of mineral fuels and distillation products, with total imports amounting to US\$ 276 bn in 2011. Besides crude petroleum, China also imports large volumes of petroleum products from partner countries.

Major import sources for China include Saudi Arabia, Angola, Iran, Russia, Oman, Korea Republic, Venezuela, Indonesia, Iraq, Kazakhstan, Sudan, Australia, Kuwait, UAE, and Singapore (**Table 3.5**).

While India's exports of these products to China have risen from US\$ 37 mn in 2001 to US\$ 95 mn in 2011, potential exists to further enhance exports of petroleum products, in line with the demand in China. At the same time, petroleum products in recent years have emerged as India's largest export items amounting to

US\$ 56 bn in 2011, which depicts India's global export capability. In light of these, the potential items of exports under this category, according to 6-digit HS commodity code, have been presented in **Table 3.6**.

#### Machinery & Boilers (HS-84)

Machinery and boilers are the third largest items in China's import basket, amounting to US\$ 199 bn in 2011. China is also the world's second largest importer of these items after the US. The major sources for China's imports of these items are

**Table 3.5: China's Imports of Petroleum fuels and products from Major Partners (HS-27)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>17,517</b>	<b>100.0</b>	<b>275,766</b>	<b>100.0</b>
Saudi Arabia	1,911	10.9	39,473	14.3
Angola	721	4.1	24,810	9.0
Iran (Islamic Republic of)	2,163	12.3	23,059	8.4
Russian Federation	808	4.6	22,923	8.3
Oman	1,600	9.1	13,867	5.0
Republic of Korea	1,929	11.0	12,728	4.6
Venezuela	99	0.6	10,532	3.8
Indonesia	653	3.7	10,447	3.8
Iraq	73	0.4	10,439	3.8
Kazakhstan	99	0.6	9,662	3.5
Sudan	937	5.4	9,420	3.4
Australia	279	1.6	9,237	3.3
Kuwait	328	1.9	7,821	2.8
UAE	359	2.1	6,592	2.4
<b>India</b>	<b>37</b>	<b>0.2</b>	<b>95</b>	<b>0.03</b>

Source: ITC Trade Map, Geneva

Table 3.6: Mineral Fuels & Distillation Products (HS-27) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
271011	Aviation spirit	2,576	43	1.7	20,770
271311	Petroleum coke, not calcined	790	25	3.1	52
271019	Light petroleum distillates nes	30,201	21	0.1	33,179
270750	Aromatic hydrocarbon mixtures etc nes	3,693	6	0.2	59
270799	Oils & other products of the distillation of high temp coal tar etc nes	329	-	-	623
270119	Coal nes, whether or not pulverised but not agglomerated	4,275	-	-	277

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

Table 3.7: China's Imports of Machinery & Boilers from Major Partners (HS-84)

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>40,534</b>	<b>100.0</b>	<b>199,314</b>	<b>100.0</b>
Japan	8,985	22.2	45,771	23.0
Germany	4,778	11.8	28,463	14.3
Republic of Korea	2,143	5.3	17,051	8.6
USA	5,425	13.4	15,580	7.8
Thailand	966	2.4	10,458	5.2
Chinese Taipei	4,500	11.1	9,878	5.0
Italy	1,766	4.4	6,907	3.5
Singapore	1,231	3.0	4,673	2.3
Malaysia	930	2.3	4,575	2.3
Philippines	407	1.0	4,406	2.2
Switzerland	675	1.7	4,039	2.0
France	869	2.1	3,524	1.8
UK	904	2.2	2,307	1.2
<b>India</b>	<b>25</b>	<b>0.1</b>	<b>479</b>	<b>0.2</b>

Source: ITC Trade Map, Geneva



Japan, Germany, Korea Republic, the US, Thailand, Chinese Taipei, Italy and Singapore (Table 3.7). While India's global exports of these items amounted to US\$ 10.8 bn in 2011, India's exports of these items to China in 2001 to US\$ 479 mn in 2011, accounting for a marginal 0.2% of China's global imports.

Table 3.8: Machinery & Boilers (HS-84) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
840890	Engines, diesel nes	3,236	52	1.6	325
848310	Transmission shafts and cranks, including cam shafts and crank shafts	1,310	32	2.4	191
847340	Parts and accessories of other office machines, nes	493	26	5.2	121
848180	Taps, cocks, valves and similar appliances, nes	3,438	17	0.5	493
848299	Bearing parts, nes	393	15	3.9	143
848190	Parts of taps, cocks, valves or similar appliances	919	15	1.6	249
840999	Parts for diesel and semi-diesel engines	1,011	12	1.2	605
841391	Parts of pumps for liquid whether or not fitted with a measurg device	779	10	1.3	190
841490	Parts of vacuum pumps, compressors, fans, blowers, hoods	1,149	10	0.9	159
841989	Machinery,plant/laboratory equip for treat of mat by change of temp nes	831	10	1.2	233
843149	Parts of cranes,work-trucks,shovels,and other construction machinery	3,040	10	0.3	232
841480	Air or gas compressors, hoods	1,888	8	0.4	382
841370	Centrifugal pumps nes	892	8	0.9	140
847330	Parts & accessories of automatic data processg machines & units thereof	16,710	6	0.04	160
840991	Parts for spark-ignition type engines nes	2,994	5	0.2	209
847989	Machines & mechanical appliances nes having individual functions	7,129	5	0.1	179
847990	Parts of machines & mechanical appliances nes havg individual functions	855	3	0.4	246
841330	Fuel, lubricating or cooling medium pumps for internal comb piston engines	726	3	0.4	102

Source: ITC Trade Map, Geneva and Exim Bank Analysis

Based on India's global export capability, and in line with the demand in China, potential items of exports under this category according to the 6-digit HS commodity code, have been presented in **Table 3.8**.

### Plastics and Articles (HS-39)

China is the world's largest importer of plastics and articles, with total imports amounting to US\$ 70 bn in 2011 accounting for 12% of global imports. Major suppliers to China are Korea

Republic, Japan, Chinese Taipei, and the US. India's exports of these items to China have also risen from US\$ 166 mn in 2001 to US\$ 694 mn in 2011, with a marginal share of 1% of China's total imports (**Table 3.9**).

**Table 3.9: China's Imports of Plastics & Articles from Major Partners (HS-39)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>15,259</b>	<b>100.0</b>	<b>70,199</b>	<b>100.0</b>
Republic of Korea	2,684	17.6	11,580	16.5
Japan	2,453	16.1	11,387	16.2
Chinese Taipei	3,628	23.8	10,543	15.0
USA	1,198	7.8	6,678	9.5
Thailand	664	4.4	3,312	4.7
Germany	387	2.5	2,966	4.2
Saudi Arabia	408	2.7	2,962	4.2
Singapore	652	4.3	2,774	4.0
<b>India</b>	<b>166</b>	<b>1.1</b>	<b>694</b>	<b>1.0</b>

Source: ITC Trade Map, Geneva

Table 3.10 : Plastics & Articles (HS-39) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
390210	Polypropylene	5,878	417	7.1	1,187
390120	Polyethylene having a specific gravity of 0.94 or more	4,925	171	3.5	327
392062	Film and sheet etc, non-cellular etc, of polyethylene terephthalates	2,603	19	0.7	280
390319	Polystyrene nes	1,570	7	0.4	85
390760	Polyethylene terephthalate	419	6	1.5	530
392690	Articles of plastics or of other materials	2,583	5	0.2	321
392190	Film and sheet etc, nes of plastics	618	4	0.6	242
390461	Polytetrafluoroethylene	88	3	3.9	83
392390	Articles for the conveyance or packing of goods nes, of plastics	342	2	0.6	86
390690	Acrylic polymers nes, in primary forms	1,189	1.0	0.1	51
392321	Sacks and bags (including cones) of polymers of ethylene	111	0.8	0.7	68
390110	Polyethylene having a specific gravity of less than 0.94	2,418	0.7	0.03	63
390730	Epoxide resins	1,013	0.6	0.1	33
392099	Film and sheet etc, non-cellular etc, of plastics nes	1,364	0.6	0.04	55
392020	Film and sheet etc, non-cellular etc, of polymers of propylene	670	0.4	0.1	201
392069	Film and sheet etc, non-cellular etc, of polyesters nes	173	0.3	0.2	128
392329	Sacks and bags (including cones) of plastics nes	72	0.3	0.4	195
391810	Floor, wall and ceiling coverings etc, of polymers of vinyl chloride	143	0.3	0.2	94
390940	Phenolic resins	342	0.1	0.03	50

Source: ITC Trade Map, Geneva and Exim Bank Analysis

According to 6-digit HS commodity code, potential items of exports to China, based on demand in China and India's export capability, have been presented in **Table 3.10**.

### Vehicles other than Railway (HS-87)

China is the world's third largest importer of these items, after the US and Germany, with total imports amounting to US\$ 65.4 bn in 2011 and accounting for 5.2%

of global imports. Major sources for China's imports include Germany, Japan, the US, Korea Republic, UK, Slovakia, Belgium, and Mexico (**Table 3.11**).

While India's global exports of these items stood at US\$ 10.3 bn

**Table 3.11: China's Imports of Vehicles from Major Partners (HS-87)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>4,532</b>	<b>100.0</b>	<b>65,439</b>	<b>100.0</b>
Germany	1,705	37.6	22,382	34.2
Japan	1,459	32.2	16,766	25.6
USA	275	6.1	6,698	10.2
Republic of Korea	170	3.8	4,988	7.6
UK	46	1.0	3,727	5.7
Slovakia	-	-	3,012	4.6
Belgium	7	0.2	1,147	1.8
Mexico	7	0.2	1,064	1.6
France	92	2.0	927	1.4
Sweden	101	2.2	492	0.8
Italy	32	0.7	475	0.7
Canada	132	2.9	466	0.7
Austria	23	0.5	433	0.7
<b>India</b>	<b>2</b>	<b>0.04</b>	<b>65</b>	<b>0.1</b>

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva

Table 3.12: Vehicles other than Railway (HS-87) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
870840	Transmissions for motor vehicles	8,859	14	0.2	189
870830	Brakes and servo-brakes and their parts, for tractors, motor vehicles	1,210	7	0.6	94
870899	Motor vehicle parts nes	2,452	7	0.3	1,838
870870	Wheels including parts and accessories for motor vehicles	231	6	2.4	77
870850	Drive axles with differential for motor vehicles	585	5	0.8	95
870829	Parts and accessories of bodies nes for motor vehicles	3,886	3	0.1	41
870880	Shock absorbers for motor vehicles	711	1	0.1	60
870322	Automobiles with reciprocating piston engine displacg > 1000 cc to 1500 cc	590	0.1	0.02	2,143
871419	Motorcycle parts nes	29	0.1	0.4	143
870422	Diesel powered trucks with a GVW exc five tonnes but not exc twenty tonnes	29	0.1	0.3	124
871499	Bicycle parts nes	228	0.1	0.04	83
870810	Bumpers and parts for motor vehicles	255	0.02	0.01	265
870190	Wheeled tractors nes	215	0.02	0.01	730
870321	Automobiles with reciprocating piston engine displacg not more than 1000 cc	158	-	-	1,146
870323	Automobiles with reciprocating piston engine displacg > 1500 cc to 3000 cc	26,344	-	-	168
870600	Chassis fitted with engines for the vehicles	91	-	-	249

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

in 2011, India's exports to China stood at US\$ 65 mn, accounting for a marginal share of 0.1% of China's total imports of these items. To enhance exports to China, therefore, potential items of exports under this category have been presented in **Table 3.12**.

### Organic Chemicals (HS-29)

China is the world's largest importer of organic chemicals. In 2011, China's imports of these items amounted to US\$ 63 bn, with a share of 13.3% of global imports. Major sources for China's imports include Korea

Republic, Chinese Taipei, Japan, Saudi Arabia and the US (**Table 3.13**). India's exports of organic chemical to China have also risen from US\$ 141 mn in 2001 to US\$ 990 mn, with a share of 1.6% of China's total imports of these items.

**Table 3.13: China's Imports of Organic Chemicals from Major Partners (HS-29)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>8,976</b>	<b>100.0</b>	<b>63,132</b>	<b>100.0</b>
Republic of Korea	2,079	23.2	12,773	20.2
Chinese Taipei	902	10.1	9,310	14.7
Japan	1,888	21.0	8,002	12.7
Saudi Arabia	380	4.2	6,373	10.1
USA	750	8.4	4,033	6.4
Iran	59	0.7	2,786	4.4
Singapore	219	2.4	2,638	4.2
Thailand	85	0.9	2,382	3.8
Indonesia	365	4.1	1,530	2.4
Germany	278	3.1	1,430	2.3
Malaysia	186	2.1	1,187	1.9
<b>India</b>	<b>141</b>	<b>1.6</b>	<b>990</b>	<b>1.6</b>
Kuwait	13	0.1	966	1.5
Russian Federation	337	3.8	930	1.5

Source: ITC Trade Map, Geneva

Table 3.14: Organic Chemicals (HS-29) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
290241	O-xylene	818	164	20.0	195
290243	P-xylene	7765	65	0.8	781
293371	6-hexanelactam (epsilon-caprolactam)	2059	30	1.4	47
292690	Nitrile-function compounds, nes	440	21	4.8	42
290511	Methanol (methyl alcohol)	2112	21	1.0	40
293399	Heterocyclic compounds with nitrogen hetero-atom[s] only	557	18	3.2	161
293090	Organo-sulphur compounds, nes	399	16	4.1	40
290941	2,2'-oxydiethanol(diethylene glycol)	663	15	2.2	22
291590	Saturated acyclic monocarboxylic acids and their derivatives, nes	228	11	5.0	78
293499	Nucleic acids and their salts, whether or not chemically defined	180	9	4.7	136
290949	Ether-alcohols nes; derivatives of ether-alcohols	126	6	4.5	22
292429	Cyclic amides and their derivatives, nes; salts thereof	341	5	1.6	41
293359	Heterocycl compds cntg pyrimidin rng/ piperazine rng,nes;nucleic acid	255	4	1.7	104
290531	Ethylene glycol (ethanediol)	8496	4	0.0	91
293329	Heterocyclic compds cntg an unfused imidazole rg in the structure,nes	109	3	3.2	81
293100	Organo-inorganic compounds, nes	230	1	0.2	99
292390	Quarternary ammonium salts and hydroxides, nes	50	1	1.1	39
290517	Dodecan-1-ol, hexadecan-1-ol and octadecan-1-ol	56	1	1	41
294150	Erythromycin and its derivatives, in bulk; salts thereof	26	1	2	134
290220	Benzene	207	-	-	604

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

With India's strong global export capability, reflected by India's global exports of organic chemicals amounting to US\$ 11 bn in 2011, and demand in China, potential items of exports to China are presented in **Table 3.14**.

### Iron and Steel (HS-72)

China is the 4<sup>th</sup> largest importer of Iron and Steel. In 2011, China's imports of iron and steel amounted to US\$ 28 bn, with a share of 5.9% of global imports. While India's exports

of these items to China have risen from US\$ 64 mn in 2001 to US\$ 326 mn in 2011, India still trails behind major suppliers such as Japan, Korea Republic, Chinese Taipei, the US, and South Africa (**Table 3.15**).

**Table 3.15: China's Imports of Iron & Steel from Major Partners (HS-72)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>10,954</b>	<b>100.0</b>	<b>28,381</b>	<b>100.0</b>
Japan	2,634	24.0	10,818	38.1
Republic of Korea	1,803	16.5	4,732	16.7
Chinese Taipei	2,132	19.5	2,428	8.6
USA	361	3.3	1,719	6.1
South Africa	95	0.9	1,381	4.9
Germany	330	3.0	868	3.1
Brazil	64	0.6	802	2.8
Kazakhstan	452	4.1	669	2.4
Sweden	58	0.5	625	2.2
Colombia	1	0.01	352	1.2
<b>India</b>	<b>64</b>	<b>0.6</b>	<b>326</b>	<b>1.1</b>
France	54	0.5	319	1.1
Australia	176	1.6	250	0.9
Russian Federation	1,204	11.0	214	0.8

Source: ITC Trade Map, Geneva



Table 3.16: Iron & Steel (HS-72) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
720310	Ferrous products obtained by direct reduction of iron ore, nes	488	11	2.3	33
722300	Wire of stainless steel	169	3.8	2.2	317
721129	Flat rolled prod	104	3.7	3.6	26
722100	Bars & rods, stainless steel, hot rolled in irregularly wound coils	163	3.6	2.2	138
722020	Flat rolled prod, stainless steel,	589	3.5	0.6	54
720712	Semi-fin prod, iron/n-al steel, cross sect,	170	2.1	1.3	68
722220	Bars & rods, stainless steel, cold formed or cold finished	107	1.3	1.3	509
720211	Ferro-manganese, containing by weight more than 2% of carbon	34	0.6	1.9	144
722211	Hot rolled/extruded stainless steel bars, circular	52	0.3	0.6	55
722990	Wire of alloy steel, o/t stainless	143	0.2	0.2	59
721391	Hot rolled bar/rod, irregular coils,	436	0.2	0.1	62
722830	Bars & rods, alloy steel, o/t stainless	285	0.2	0.1	69
721934	Flat rolled prod, stainless steel, cr, w>=600mm, 0.5mm<1mm	486	0.2	0.04	35
721012	Flat rolled prod, i/has, platd or coatd with tin, >=600mm wide,	60	0.1	0.2	44
721049	Flat rolled prod, plated or coated with zinc, >=600mm wide, nes	1,175	0.03	-	706
721070	Flat rolled prod, painted, varnished or plast coated, >=600mm wide	428	-	-	156
721933	Flat rolled prod, stainless steel, cr, 600mm wide, 1mm <3mm	274	-	-	62
720916	Cold rolled iron/steel, coils >600mm x 1-3mm	448	-	-	41
720827	Hot roll steel, coil, pickled >600mm wide	302	-	-	46
720826	Hot roll steel, coil, pickled >600mm x 3-4.75mm	115	-	-	135

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

With rising demand in China, and based on India's export capability, potential items of export to China have been illustrated in **Table 3.16**.

#### Rubber and Articles (HS-40)

China is the second largest importer of rubber and articles,

after the US, with imports amounting to US\$ 23 bn in 2011, and accounting for as much as 10% of global imports. The major suppliers to China are Thailand, Malaysia, Indonesia, Korea Republic, and the US (**Table 3.17**). While India's exports to China have risen from US\$ 1 mn in 2001 to US\$ 82 mn in 2011,

India's share in China's total imports is still marginal at 0.4%.

Based on India's export capability, and China's import demand, potential items of exports to China, according to 6-digit HS commodity code are presented in **Table 3.18**.

**Table 3.17: China's Imports of Rubber & Articles from Major Partners (HS-40)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>2,071</b>	<b>100.0</b>	<b>23,063</b>	<b>100.0</b>
Thailand	406	19.6	6,755	29.3
Malaysia	101	4.9	3,807	16.5
Indonesia	99	4.8	2,281	9.9
Japan	369	17.8	2,093	9.1
Republic of Korea	182	8.8	1,566	6.8
USA	137	6.6	1,338	5.8
Germany	106	5.1	765	3.3
Russian Federation	72	3.5	603	2.6
Viet Nam	53	2.6	547	2.4
Chinese Taipei	285	13.8	512	2.2
<b>India</b>	<b>1</b>	<b>0.05</b>	<b>82</b>	<b>0.4</b>

Source: ITC Trade Map, Geneva

Table 3.18: Rubber & Articles (HS-40) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
400121	Natural rubber in smoked sheets	1,014	46	4.5	103
401693	Gaskets, washers and other seals of vulcanised rubber	1,136	4	0.4	63
400110	Natural rubber latex, whether or not prevulcanised	806	4	0.5	50
400821	Plates, sheets & strip of non cellular rubber, other than hard rubber (vulc)	128	2	1.6	61
400921	Tubes, pipes and hoses, of vulcanised rubber (excl. hard rubber)	144	2	1.3	31
401699	Articles of vulcanised rubber nes, other than hard rubber	694	2	0.3	137
400931	Tubes, pipes and hoses, of vulcanised rubber (excl. hard rubber)	131	1	0.9	22
400259	Acrylonitrile-butadiene rubber (NBR) nes	328	1	0.2	21
401110	Pneumatic tire new of rubber for motor car incl station wagons & racg cars	430	0.1	0.02	152

Source: ITC Trade Map, Geneva and Exim Bank Analysis

**Miscellaneous Chemical Products (HS-38)**

China's imports of these items have risen significantly, from US\$ 2.6 bn in 2001 to US\$ 15.4 bn in 2011, thereby emerging as the world's 2<sup>nd</sup> largest importer

after Germany. In 2011, China accounted for 8% of global imports, with the major suppliers being the US, Japan, Chinese Taipei, Germany, and Korea Republic (**Table 3.19**). India's exports to China, although have risen from US\$ 13 mn in 2001

to US\$ 129 mn in 2011, are still relatively low as compared to the major suppliers.

According to 6-digit HS commodity code, potential items of exports to China under this category have been presented in **Table 3.20**.

**Table 3.19: China's Imports of Miscellaneous Chemical Products from Major Partners (HS-38)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>2,589</b>	<b>100.0</b>	<b>15,409</b>	<b>100.0</b>
USA	465	18.0	3,438	22.3
Japan	435	16.8	3,275	21.3
Chinese Taipei	375	14.5	1,548	10.0
Germany	199	7.7	1,283	8.3
Republic of Korea	158	6.1	1,169	7.6
Singapore	123	4.7	602	3.9
Malaysia	96	3.7	595	3.9
Indonesia	52	2.0	496	3.2
France	74	2.9	417	2.7
<b>India</b>	<b>13</b>	<b>0.5</b>	<b>129</b>	<b>0.8</b>

Source: ITC Trade Map, Geneva

Table 3.20: Miscellaneous Chemical Products (HS-38) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
382490	Chemical/allied industry preparations/prods nes	6445	13	0.2	105
380892	Fungicides	196	11	5.5	188
382370	Industrial fatty alcohols	462	6	1.3	122
381512	Supportd catalysts,w precious metal/compds thereof as the activ subs	493	3	0.7	22
382319	Industrial fatty acids, acid oils nes	305	3	1.0	75
381190	Prepared additives for mineral oils or for other similar liquids, nes	88	2	2.6	21
381230	Anti-oxidisg prep & other compound stabilizers for rubber or plastics	360	2	0.5	65
382200	Composite diagnostic or laboratory reagents, nes	913	1	0.1	29
380210	Activated carbon	69	1	1.1	80
381121	Lubricatg oil additives cntg pet oils/oils obtained from bitu minerals	764	0.3	0.04	33
381590	Reaction initiators, reaction accelerator & catalytic preparations, nes	285	0.2	0.1	34
381220	Compound plasticizers for rubber or plastics, nes	119	0.2	0.2	29
381600	Refractory cements, mortars, concretes and similar compositions, nes	43	0.2	0.5	20
381210	Prepared rubber accelerators	80	0.2	0.2	21
381700	Mixed alkylbenzenes and mixed alkyl naphthalenes produced by the alkyla	59	0.1	0.2	178
380110	Artificial graphite	217	0.03	0.01	38
382311	Stearic acid	193	0.02	0.01	52

Source: ITC Trade Map, Geneva and Exim Bank Analysis

**Pharmaceutical  
(HS-30)**

**Products**

China's global imports of pharmaceuticals have risen from US\$ 986 mn in 2001 to US\$ 10,348 mn in 2011, with the major suppliers

being the US, Germany, France, Italy, Switzerland, UK, Sweden, and Japan. India's global exports of pharmaceuticals amounted to US\$ 8.3 bn, with a marginal US\$ 17 mn being exported to China, accounting for a marginal

0.2% share of China's global imports (**Table 3.21**).

Potential items of exports, according to 6-digit HS commodity code, based on China's demand and India's export capability, have been presented in **Table 3.22**.

**Table 3.21: China's Imports of Pharmaceutical Products from Major Partners (HS-30)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>986</b>	<b>100.0</b>	<b>10,348</b>	<b>100.0</b>
USA	93	9.5	1,803	17.4
Germany	146	14.8	1,684	16.3
France	77	7.8	911	8.8
Italy	62	6.3	789	7.6
Switzerland	88	8.9	779	7.5
UK	119	12.1	719	6.9
Sweden	42	4.2	565	5.5
Japan	60	6.1	433	4.2
Ireland	13	1.4	381	3.7
Denmark	18	1.9	342	3.3
Hong Kong, China	90	9.2	302	2.9
<b>India</b>	<b>2</b>	<b>0.2</b>	<b>17</b>	<b>0.2</b>

Source: ITC Trade Map, Geneva

Table 3.22: Pharmaceutical Products (HS-30) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
300220	Vaccines, human use	190	5.2	2.7	343
300610	Suture matls,sterile;laminaria,sterile	116	4.6	4.0	20
300490	Medicaments nes, in dosage	5,038	3.4	0.1	5,283
300420	Antibiotics nes, in dosage	783	3.3	0.4	872
300210	Antisera and other blood fractions	1,296	0.2	0.02	27
300390	Medicaments nes, formulated, in bulk	264	0.04	0.02	388
300590	Dressings & similar articles,impreg or coatd or packagd for md use, nes	25	0.02	0.1	58
300320	Antibiotics nes, formulated, in bulk	23	0.01	0.04	36
300439	Hormones nes, not containing antibiotics, in dosage,o/t contraceptive	703	0.01	-	67
300440	Alkaloids or their derivs, not cntg antibiotics or hormones, in dosage	112	-	-	42
300431	Insulin, in dosage	599	-	-	86
300410	Penicillins or streptomycins and their derivatives, in dosage	104	-	-	376
300450	Vitamins and their derivatives,in dosage	150	-	-	274
300290	Human blood;animl blood f therap,prophltc/diag uses;microbial prep nes	91	-	-	30
300660	Contraceptive preparations based on hormones or spermicides	37	-	-	53

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### Articles of Iron & Steel (HS-73)

China's global imports of articles of iron & steel have risen five-fold, from US\$ 2.1 bn in 2001 to US\$ 10.2 bn in 2011, with the major suppliers being Japan,

Germany, Korea Republic, and the US. While India's exports of these items to China has risen from US\$ 2 mn to US\$ 61 mn during the same period, the level of exports and share is still

marginal compared to the major suppliers (**Table 3.23**).

As per 6-digit HS commodity code, potential items of exports to China have been presented in **Table 3.24**.

**Table 3.23: China's Imports of Articles of Iron & Steel from Major Partners (HS-73)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>2,084</b>	<b>100.0</b>	<b>10,226</b>	<b>100.0</b>
Japan	647	31.1	2,838	27.8
Germany	244	11.7	1,721	16.8
Republic of Korea	177	8.5	1,233	12.1
USA	182	8.7	1,037	10.1
Chinese Taipei	317	15.2	544	5.3
Italy	43	2.1	398	3.9
France	43	2.0	369	3.6
<b>India</b>	<b>2</b>	<b>0.1</b>	<b>61</b>	<b>0.6</b>

Source: ITC Trade Map, Geneva



Table 3.24: Articles of Iron & Steel (HS-73) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
732690	Articles, iron or steel, nes	1,657	4.9	0.3	474
731210	Stranded wire,ropes&cables of iron or steel, not electrically insulated	291	4.5	1.6	80
730630	Tubes,pipe & hollow profiles welded,of circ cross sect,nes	250	1.7	0.7	115
730459	Tube,pipe&hollow profile,as,(o/t stainless) smls,circ cross sect,nes	459	1.7	0.4	38
731815	Bolts o screws nes,with or without their nuts or washers,iron or steel	1,467	1.3	0.1	185
730799	Fittings, pipe or tube, iron or steel, nes	266	1.2	0.5	44
732393	Table,kitchen or other household art&parts thereof,stainless steel,nes	89	1.2	1.3	196
732010	Springs, leaf and leaves therefor, iron or steel	151	1.1	0.7	29
731816	Nuts, iron or steel, nes	503	0.8	0.2	50
731829	Non-threaded articles of iron or steel, nes	159	0.6	0.4	37
731822	Washers, iron or steel, nes	272	0.5	0.2	31
730791	Flanges, iron or steel, nes	82	0.5	0.6	168
730721	Flanges, stainless steel	48	0.4	0.7	153
730890	Structures & parts of structures	462	0.3	0.1	280
732090	Springs, iron or steel, nes	77	0.2	0.3	30
730419	Line pipe of a kind used for oil or gas pipelines, seamless, of iron	26	0.2	0.7	78
732619	Articles of iron or steel, forged or stamped, but not further worked	221	0.1	0.1	329
731819	Threaded articles of iron or steel, nes	71	0.1	0.2	68
730711	Fittings, pipe or tube, of non-malleable cast iron	22	0.1	0.4	36
732599	Articles of iron or steel, cast, nes	38	0.03	0.1	755
732510	Cast articles of non-malleable cast iron nes	50	0.02	0.04	112
732620	Articles of wire, iron or steel, nes	22	0.01	0.05	59

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### Fish & Crustaceans (HS-03)

China's global imports of fish and crustaceans amounted to US\$ 5.6 bn in 2011, with Russia and the US being the two largest suppliers. India is also one of the important sources for China's imports. However, while India's exports of these items have risen from US\$ 77 mn in 2001 to US\$ 149 mn in 2011, India's share in China's imports has witnessed a steep decline from 5.8% to 2.7%

during the same period (**Table 3.25**).

To enhance India's exports to China as also to maintain share in China's imports, potential items of exports to China, as per 6-digit HS commodity code, have been presented in **Table 3.26**.

### Manmade Filaments (HS-54)

In 2011, China's imports of manmade filaments stood at US\$ 4.1 bn, with the three largest

suppliers being Chinese Taipei, Japan and Korea Republic. While India's exports to China amounted to US\$ 15 mn, with a marginal share of 0.4%, scope exists to enhance such exports to China, in line with demand in China and India's export capability (**Table 3.27**).

Potential items of exports to China under the category of manmade filaments, are presented in **Table 3.28**.

**Table 3.25: China's Imports of Fish & Crustaceans from Major Partners (HS-03)**

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>1,331</b>	<b>100.0</b>	<b>5,587.6</b>	<b>100.0</b>
Russian Federation	488	36.7	1,589.3	28.4
USA	100	7.5	1,126.6	20.2
Norway	64	4.8	409.0	7.3
Canada	64	4.8	305.4	5.5
Republic of Korea	44	3.3	224.2	4.0
New Zealand	27	2.0	173.4	3.1
Japan	106	7.9	152.5	2.7
<b>India</b>	<b>77</b>	<b>5.8</b>	<b>149.0</b>	<b>2.7</b>
Thailand	27	2.0	127.7	2.3
Australia	19	1.4	100.6	1.8
Mexico	5	0.4	100.6	1.8

Source: ITC Trade Map, Geneva

Table 3.26: Fish & Crustaceans (HS-03) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
030613	Shrimps and prawns, frozen, in shell or not, including boiled in shell	211	12.6	6.0	1,586
030749	Cuttle fish and squid,shelled or not,frozen, dried,salted or in brine	496	7.4	1.5	329
030624	Crabs, not frozen, in shell or not, including boiled in shell	182	4.1	2.2	24
030499	Frozen fish meat whether or not minced (excl. swordfish, toothfish)	42	1.4	3.3	62
030759	Octopus, frozen, dried, salted or in brine	16	0.5	2.8	25
030429	Frozen fish fillets (excl. swordfish and toothfish)	23	-	-	87

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

Table 3.27: China's Imports of Manmade Filaments from Major Partners (HS-54)

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>3,330</b>	<b>100.0</b>	<b>4,063</b>	<b>100.0</b>
Chinese Taipei	1,182	35.5	1,195	29.4
Japan	780	23.4	949	23.3
Republic of Korea	821	24.7	718	17.7
Thailand	28	0.8	140	3.4
USA	57	1.7	119	2.9
Viet Nam	2	0.1	98	2.4
Germany	6	0.2	67	1.6
Italy	15	0.4	55	1.4
<b>India</b>	<b>1</b>	<b>0.02</b>	<b>15</b>	<b>0.4</b>

Source: ITC Trade Map, Geneva

Table 3.28: Manmade Filaments (HS-54) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
540247	Filament yarn of polyester, incl. monofilament of < 67 decitex, single	84	2.2	2.6	36.9
540761	Woven fabric >85% non-textured polyester filaments	666	2.0	0.3	90.1
540246	Filament yarn of polyester, incl. monofilament of < 67 decitex, single	76	1.6	2.1	315.2
540792	Woven fabrics of synthetic filaments, dyed, nes	80	0.7	0.9	20.0
540752	Woven fabrics, >=85% of textured polyester filaments, dyed, nes	190	0.4	0.2	144.8
540782	Woven fabrics of synthetic filaments,	81	0.4	0.4	42.3
540751	Woven fabrics, >=85% of textured polyester filaments, unbl or bl, nes	44	0.1	0.1	75.4
540233	Textured yarn nes, of polyester filaments, not put up for retail sale	171	0.05	0.03	537.1
540772	Woven fabrics, >=85% of synthetic filaments, dyed, nes	110	0.02	0.02	42.9
540262	Yarn of polyester filaments, multiple, nes,	22	0.02	0.1	60.8
540754	Woven fabrics, >=85% of textured polyester filaments, printed, nes	23	0.02	0.1	97.9
540720	Woven fab obtained from strip/the like of synthetic textile materials	25	-	-	64.5

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### Manmade Staple Fibres (HS-55)

China's global imports of manmade staple fibres amounted to US\$ 4 bn in 2011, with the largest suppliers being Japan, the US, Korea Republic, and Chinese Taipei. India's is also among the major suppliers, with exports to China having risen from US\$ 3 mn in 2001 to US\$ 68 mn in 2011, with a 1.9% share in China's imports (Table 3.29).

To further enhance exports to China, potential items of exports to China, as per 6-digit HS commodity code, have been presented in Table 3.30.

### Articles of Apparel & Accessories, not knit or crochet (HS-62)

China's global imports of articles of apparel & accessories – not

knit or crochet – amounted to US\$ 2.4 bn in 2011, with Italy and Korea DPR accounting for more than 30%. India's exports to China have also risen, and stood at US\$ 59 mn, with a share of 2.5% of China's total imports (Table 3.31).

Potential items of exports, according to the 6-digit HS commodity code, are given in Table 3.32.

Table 3.29: China's Imports of Manmade Staple Fibres from Major Partners (HS-55)

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>2,932</b>	<b>100.0</b>	<b>3,598</b>	<b>100.0</b>
Japan	801	27.3	892	24.8
USA	146	5.0	582	16.2
Republic of Korea	589	20.1	413	11.5
Chinese Taipei	556	19.0	377	10.5
Indonesia	54	1.9	174	4.8
Austria	9	0.3	173	4.8
Germany	29	1.0	160	4.4
Thailand	55	1.9	134	3.7
<b>India</b>	<b>3</b>	<b>0.1</b>	<b>68</b>	<b>1.9</b>
UK	21	0.7	62	1.7
Turkey	15	0.5	58	1.6

Source: ITC Trade Map, Geneva

Table 3.30: Manmade Staple Fibres (HS-55) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
550410	Staple fibres of viscose, not carded or combed	343	6.6	1.9	176.5
551513	Woven fab of polyester staple fibres mixd with/wool/fine animal hair,nes	38	1.3	3.3	48.3
550320	Staple fibres of polyesters, not carded or combed	232	1.2	0.5	294.8
551512	Woven fabrics of polyester staple fibres mixd with man-made filaments,nes	13	0.3	2.5	150.1
551219	Woven fabrics,containg>=85% of polyester staple fibres,o/t unbl or bl	309	0.1	0.03	37.3
550932	Yarn,>=85% acrylic/modacrylic staple fibres, multiple,not put up,nes	72	-	-	31.9

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

Table 3.31: China's Imports of Articles of Apparel, Accessories - not knit or crochet- from Major Partners (HS-62)

	2001		2011	
	US\$ mn	% share	US\$ mn	% share
<b>World</b>	<b>739</b>	<b>100.0</b>	<b>2,385</b>	<b>100.0</b>
Italy	17	2.3	443	18.6
Korea DPR	27	3.6	357	15.0
Viet Nam	1	0.1	127	5.3
Republic of Korea	36	4.9	109	4.6
Romania	0.2	0.02	95	4.0
Hong Kong, China	332	45.0	90	3.8
Japan	253	34.2	85	3.6
Turkey	0.4	0.1	83	3.5
France	4	0.5	73	3.1
<b>India</b>	<b>0.1</b>	<b>0.02</b>	<b>59</b>	<b>2.5</b>
Bangladesh	0.3	0.04	56	2.3
Indonesia	0.3	0.04	54	2.3

Source: ITC Trade Map, Geneva

Table 3.32 : Articles of Apparel & Accessories, not Knit or Crochet (HS-62) - Potential Export Items to China

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
620520	Men's/boy's shirts, of cotton, not knitted	169	9.9	5.9	919
620342	Men's/boy's trousers and shorts, of cotton, not knitted	215	9.6	4.5	491
620462	Women's/girl's trousers and shorts, of cotton, not knitted	126	2.8	2.2	329
620443	Women's/girl's dresses, of synthetic fibres, not knitted	31	1.9	6.1	282
621420	Shawls,scarves,veils&the like,of wool or fine animal hair,not knitted	42	1.4	3.3	198
620343	Men's/boy's trousers and shorts, of synthetic fibres, not knitted	63	1.2	2.0	69
621133	Men's/boy's garments nes, of man-made fibres, not knitted	46	1.1	2.3	36
620432	Women's/girl's jackets, of cotton, not knitted	37	1.0	2.8	45
620449	Women's/girl's dresses, of other textile materials, not knitted	32	0.8	2.5	109
621410	Shawls,scarves,veils and the like,of silk or silk waste,not knitted	30	0.6	2.1	108
620332	Men's/boy's jackets and blazers, of cotton, not knitted	51	0.6	1.1	48
621210	Brassieres and parts thereof, of textile materials	57	0.4	0.7	50
621710	Clothing accessorie of textile materials, not knitted	40	0.1	0.3	40
620333	Men's/boy's jackets and blazers, of synthetic fibres, not knitted	110	0.1	0.1	40

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### Articles of Leather & Travel Goods (HS-42)

Under this category, potential items of exports to China, according to the 6-digit HS commodity code, are given in **Table 3.33**.

**Table 3.33: Articles of Leather & Travel Goods (HS-42) - Potential Export Items to China**

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
420212	Trunks, suit-cases & sim container with outer surface of plastics/textiles	104	4.0	3.8	31.7
420221	Handbags with outer surface of leather	449	3.2	0.7	324.5
420231	Articles carried in pocket or handbag, with outer surface of leather	127	2.8	2.2	358.8
420222	Handbags with outer surface of sheetg of plastics or of textile materials	376	0.9	0.2	170.8
420500	Articles of leather or of composition leather, nes	87	0.8	0.9	58.8
420330	Belts and bandoliers of leather or of composition leather	99	0.5	0.5	55.1
420211	Trunks,suit-cases & similar containers with outer surface of leather	65	0.3	0.4	44.0

Source: ITC Trade Map, Geneva and Exim Bank Analysis



### Footwear, Gaiters & Parts (HS-64)

Under this category, potential items of exports to China, according to the 6-digit HS commodity code, are given in **Table 3.34**.

**Table 3.34 : Footwear & Gaiters (HS-64) - Potential Export Items to China**

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
640399	Footwear, outer soles of rubber/plastics uppers of leather, nes	589	13.1	2.2	268
640391	Footwear, outer soles of rubber/plast uppers of leather covg ankle nes	128	2.2	1.7	391
640419	Footwear o/t sports, with outer soles of rubber/plastics&uppers of tex mat	184	1.1	0.6	18
640299	Footwear, outer soles/uppers of rubber or plastics, nes	122	1.0	0.9	32
640359	Footwear, outer soles and uppers of leather, nes	126	0.5	0.4	137
640699	Parts of footwear nes	163	0.2	0.1	19
640351	Footwear, outer soles and uppers of leather, covering the ankle, nes	17	0.1	0.7	610
640319	Sports footwear, o/t ski, outr sole of rbr/plas/l eather&upper of leather	26	0.03	0.1	75
640610	Uppers and parts thereof, other than stiffeners	36	0.02	0.1	281
640411	Sports footwear with outer soles of rubber or plastics&uppers of tex mat	15	0.002	0.01	35

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### Articles of Apparel & Accessories – knit or crochet (HS-61)

Potential items of exports to China under this category, according to the 6-digit HS commodity code, are given in **Table 3.35**.

**Table 3.35: Articles of Apparel & Accessories, Knit or Crochet (HS-61) - Potential Export Items to China**

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
610910	T-shirts, singlets and other vests, of cotton, knitted	165	7.0	4.2	1,778
611020	Pullovers, cardigans and similar articles of cotton, knitted	121	2.7	2.2	149
610510	Men's/bos's shirts, of cotton, knitted	90	2.1	2.4	419
610990	T-shirts,singlets and other vests,of other textile materials, knitted	72	0.9	1.2	296
610442	Women's/girl's dresses, of cotton, knitted	14	0.6	4.3	111
610610	Women's/girl's blouses and shirts, of cotton, knitted	16	0.6	3.8	268
610711	Men's/bos's underpants and briefs, of cotton, knitted	16	0.6	3.7	157
610462	Women's/girl's trousers and shorts, of cotton, knitted	18	0.5	2.8	117
611030	Pullovers, cardigans and similar articles of man-made fibres, knitted	97	0.3	0.3	20
610332	Men's/bos's jackets and blazers, of cotton, knitted	17	0.3	1.6	24
610432	Women's/girl's jackets, of cotton, knitted	18	0.2	1.2	20
610443	Women's/girl's dresses, of synthetic fibres, knitted	14	0.1	1.0	47
611090	Pullovers,cardigans & similar articles of other textile materials, knitted	16	0.1	0.5	27
611011	Jerseys, pullovers, cardigans, waistcoats and similar articles, of wool	84	0.1	0.1	72

Source: ITC Trade Map, Geneva and Exim Bank Analysis

## ANNEXURE 1

### Potential Items of India's Exports to China (As per 6-digit HS Commodity Classification)

#### 1. Electrical & Electronic Equipment (HS-85)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
851770	Parts of telephone sets, telephones for cellular networks or for other	24,245	106	0.4	946
853400	Printed circuits	14,017	1	0.01	141
854140	Photosensitive semiconductor device, photovoltaic cells&light emit diodes	8,009	5	0.1	328
850440	Static converters, nes	7,728	41	0.5	437
853690	Electrical app for switchg/protec elec circuits, not exced 1,000 V,nes	7,553	25	0.3	223
852990	Parts suitable for use	7,406	5	0.1	122
853890	Parts for use with the apparatus	4,447	22	0.5	276
853710	Boards,panels,includg numerical control panels,for a voltage <=1000 V	3,718	3	0.1	120
852340	Optical media for the recording of sound or of other phenomena (excl.	2,368	3	0.1	313
850110	Electric motors of an output not exceeding 37.5 W	1,968	5	0.3	101
850490	Parts of electrical transformers, static converters and inductors	1,630	11	0.7	163
851712	Telephones for cellular networks mobile telephones or for other wirele	1,283	22	1.7	3,268
850300	Parts of electric motors,generators, generatg sets & rotary converters	1,240	19	1.6	357
853720	Boards,panels,includg numerical control panels,for a voltage > 1,000 V	450	0.1	0.02	115
852352	Cards incorporating one or more electronic integrated circuits	350	1	0.3	110
854460	Electric conductors, for a voltage exceeding 1,000 V, nes	191	1	0.7	183
854790	Insulating fittings for electrical mach appliances or equipment, nes	94	0.1	0.1	104
854511	Carbon or graphite electrodes, of a kind used for furnaces	83	1	1.0	328

Source: ITC Trade Map, Geneva and Exim Bank Analysis

2. Mineral Fuels & Distillation Products (HS-27)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
271011	Aviation spirit	2,576	43	1.7	20,770
271311	Petroleum coke, not calcined	790	25	3.1	52
271019	Light petroleum distillates nes	30,201	21	0.1	33,179
270750	Aromatic hydrocarbon mixtures etc nes	3,693	6	0.2	59
270799	Oils & other products of the distillation of				
	high temp coal tar etc nes	329	-	-	623
270119	Coal nes, whether or not pulverised but not agglomerated	4,275	-	-	277

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

### 3. Machinery & Boilers (HS-84)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
840890	Engines, diesel nes	3,236	52	1.6	325
848310	Transmission shafts and cranks, including cam shafts and crank shafts	1,310	32	2.4	191
847340	Parts and accessories of other office machines, nes	493	26	5.2	121
848180	Taps, cocks, valves and similar appliances, nes	3,438	17	0.5	493
848299	Bearing parts, nes	393	15	3.9	143
848190	Parts of taps, cocks, valves or similar appliances	919	15	1.6	249
840999	Parts for diesel and semi-diesel engines	1,011	12	1.2	605
841391	Parts of pumps for liquid whether or not fitted with a measurg device	779	10	1.3	190
841490	Parts of vacuum pumps, compressors, fans, blowers, hoods	1,149	10	0.9	159
841989	Machinery,plant/laboratory equip for treat of mat by change of temp nes	831	10	1.2	233
843149	Parts of cranes,work-trucks,shovels,and other construction machinery	3,040	10	0.3	232
841480	Air or gas compressors, hoods	1,888	8	0.4	382
841370	Centrifugal pumps nes	892	8	0.9	140
847330	Parts & accessories of automatic data processg machines & units thereof	16,710	6	0.04	160
840991	Parts for spark-ignition type engines nes	2,994	5	0.2	209
847989	Machines & mechanical appliances nes having individual functions	7,129	5	0.1	179
847990	Parts of machines & mechanical appliances nes havg individual functions	855	3	0.4	246
841330	Fuel, lubricating or cooling medium pumps for internal comb piston engines	726	3	0.4	102

Source: ITC Trade Map, Geneva and Exim Bank Analysis

4. Plastics & Articles (HS-39)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
390210	Polypropylene	5,878	417	7.1	1,187
390120	Polyethylene having a specific gravity of 0.94 or more	4,925	171	3.5	327
392062	Film and sheet etc, non-cellular etc, of polyethylene terephthalates	2,603	19	0.7	280
390319	Polystyrene nes	1,570	7	0.4	85
390760	Polyethylene terephthalate	419	6	1.5	530
392690	Articles of plastics or of other materials	2,583	5	0.2	321
392190	Film and sheet etc, nes of plastics	618	4	0.6	242
390461	Polytetrafluoroethylene	88	3	3.9	83
392390	Articles for the conveyance or packing of goods nes, of plastics	342	2	0.6	86
390690	Acrylic polymers nes, in primary forms	1,189	1.0	0.1	51
392321	Sacks and bags (including cones) of polymers of ethylene	111	0.8	0.7	68
390110	Polyethylene having a specific gravity of less than 0.94	2,418	0.7	0.03	63
390730	Epoxide resins	1,013	0.6	0.1	33
392099	Film and sheet etc, non-cellular etc, of plastics nes	1,364	0.6	0.04	55
392020	Film and sheet etc, non-cellular etc, of polymers of propylene	670	0.4	0.1	201
392069	Film and sheet etc, non-cellular etc, of polyesters nes	173	0.3	0.2	128
392329	Sacks and bags (including cones) of plastics nes	72	0.3	0.4	195
391810	Floor, wall and ceiling coverings etc, of polymers of vinyl chloride	143	0.3	0.2	94
390940	Phenolic resins	342	0.1	0.03	50

Source: ITC Trade Map, Geneva and Exim Bank Analysis

5. Vehicles other than Railway (HS-87)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
870840	Transmissions for motor vehicles	8,859	14	0.2	189
870830	Brakes and servo-brakes and their parts, for tractors, motor vehicles	1,210	7	0.6	94
870899	Motor vehicle parts nes	2,452	7	0.3	1,838
870870	Wheels including parts and accessories for motor vehicles	231	6	2.4	77
870850	Drive axles with differential for motor vehicles	585	5	0.8	95
870829	Parts and accessories of bodies nes for motor vehicles	3,886	3	0.1	41
870880	Shock absorbers for motor vehicles	711	1	0.1	60
870322	Automobiles with reciprocating piston engine displacg > 1000 cc to 1500 cc	590	0.1	0.02	2,143
871419	Motorcycle parts nes	29	0.1	0.4	143
870422	Diesel powered trucks with a GVW exc five tonnes but not exc twenty tonnes	29	0.1	0.3	124
871499	Bicycle parts nes	228	0.1	0.04	83
870810	Bumpers and parts for motor vehicles	255	0.02	0.01	265
870190	Wheeled tractors nes	215	0.02	0.01	730
870321	Automobiles with reciprocating piston engine displacg not more than 1000 cc	158	-	-	1,146
870323	Automobiles with reciprocating piston engine displacg > 1500 cc to 3000 cc	26,344	-	-	168
870600	Chassis fitted with engines for the vehicles	91	-	-	249

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

## 6. Organic Chemicals (HS-29)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
290241	O-xylene	818	164	20.0	195
290243	P-xylene	7765	65	0.8	781
293371	6-hexanelactam (epsilon-caprolactam)	2059	30	1.4	47
292690	Nitrile-function compounds, nes	440	21	4.8	42
290511	Methanol (methyl alcohol)	2112	21	1.0	40
293399	Heterocyclic compounds with nitrogen hetero-atom[s] only	557	18	3.2	161
293090	Organo-sulphur compounds, nes	399	16	4.1	40
290941	2,2'-oxydiethanol(diethylene glycol)	663	15	2.2	22
291590	Saturated acyclic monocarboxylic acids and their derivatives, nes	228	11	5.0	78
293499	Nucleic acids and their salts, whether or not chemically defined	180	9	4.7	136
290949	Ether-alcohols nes; derivatives of ether-alcohols	126	6	4.5	22
292429	Cyclic amides and their derivatives, nes; salts thereof	341	5	1.6	41
293359	Heterocycl compds cntg pyrimidin rng/ piperazine rng,nes;nucleic acid	255	4	1.7	104
290531	Ethylene glycol (ethanediol)	8496	4	0.0	91
293329	Heterocyclic compds cntg an unfused imidazole rg in the structure,nes	109	3	3.2	81
293100	Organo-inorganic compounds, nes	230	1	0.2	99
292390	Quarternary ammonium salts and hydroxides, nes	50	1	1.1	39
290517	Dodecan-1-ol, hexadecan-1-ol and octadecan-1-ol	56	1	1	41
294150	Erythromycin and its derivatives, in bulk; salts thereof	26	1	2	134
290220	Benzene	207	-	-	604

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis



7. Iron & Steel (HS-72)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
720310	Ferrous products obtained by direct reduction of iron ore, nes	488	11	2.3	33
722300	Wire of stainless steel	169	3.8	2.2	317
721129	Flat rolled prod	104	3.7	3.6	26
722100	Bars & rods, stainless steel, hot rolled in irregularly wound coils	163	3.6	2.2	138
722020	Flat rolled prod, stainless steel,	589	3.5	0.6	54
720712	Semi-fin prod, iron/n-al steel, rect/sq cross sect,	170	2.1	1.3	68
722220	Bars & rods, stainless steel, cold formed or cold finished	107	1.3	1.3	509
720211	Ferro-manganese, containing by weight more than 2% of carbon	34	0.6	1.9	144
722211	Hot rolled/extruded stainless steel bars, circular	52	0.3	0.6	55
722990	Wire of alloy steel, o/t stainless	143	0.2	0.2	59
721391	Hot rolled bar/rod, irregular coils,	436	0.2	0.1	62
722830	Bars&rods, alloy steel, o/t stainless	285	0.2	0.1	69
721934	Flat rolled prod, stainless steel, cr, w>=600mm, 0.5mm<1mm	486	0.2	0.04	35
721012	Flat rolled prod, i/nas, platd or coatd with tin, >=600mm wide,	60	0.1	0.2	44
721049	Flat rolled prod, plated or coated with zinc, >=600mm wide, nes	1,175	0.03	-	706
721070	Flat rolled prod, painted, varnished or plast coated, >=600mm wide	428	-	-	156
721933	Flat rolled prod, stainless steel, cr, 600mm wide, 1mm <3mm	274	-	-	62
720916	Cold rolled iron/steel, coils >600mm x 1-3mm	448	-	-	41
720827	Hot roll steel, coil, pickled >600mm wide	302	-	-	46
720826	Hot roll steel, coil, pickled >600mm x 3-4.75mm	115	-	-	135

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

8. Rubber & Articles (HS-40)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
400121	Natural rubber in smoked sheets	1,014	46	4.5	103
401693	Gaskets, washers and other seals of vulcanised rubber	1,136	4	0.4	63
400110	Natural rubber latex, whether or not prevulcanised	806	4	0.5	50
400821	Plates, sheets & strip of non cellular rubber, other than hard rubber (vulc)	128	2	1.6	61
400921	Tubes, pipes and hoses, of vulcanised rubber (excl. hard rubber)	144	2	1.3	31
401699	Articles of vulcanised rubber nes, other than hard rubber	694	2	0.3	137
400931	Tubes, pipes and hoses, of vulcanised rubber (excl. hard rubber)	131	1	0.9	22
400259	Acrylonitrile-butadiene rubber (NBR) nes	328	1	0.2	21
401110	Pneumatic tire new of rubber for motor car incl station wagons & racg cars	430	0.1	0.02	152

Source: ITC Trade Map, Geneva and Exim Bank Analysis

9. Miscellaneous Chemical Products (HS-38)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
382490	Chemical/allied industry preparations/prods nes	6445	13	0.2	105
380892	Fungicides	196	11	5.5	188
382370	Industrial fatty alcohols	462	6	1.3	122
381512	Supportd catalysts,w precious metal/compds thereof as the activ subs	493	3	0.7	22
382319	Industrial fatty acids, acid oils nes	305	3	1.0	75
381190	Prepared additives for mineral oils or for other similar liquids, nes	88	2	2.6	21
381230	Anti-oxidisg prep & other compound stabilizers for rubber or plastics	360	2	0.5	65
382200	Composite diagnostic or laboratory reagents, nes	913	1	0.1	29
380210	Activated carbon	69	1	1.1	80
381121	Lubricating oil additives cntg pet oils/oils obtained from bitu minerals	764	0.3	0.04	33
381590	Reaction initiators, reaction accelerator & catalytic preparations, nes	285	0.2	0.1	34
381220	Compound plasticizers for rubber or plastics, nes	119	0.2	0.2	29
381600	Refractory cements, mortars, concretes and similar compositions, nes	43	0.2	0.5	20
381210	Prepared rubber accelerators	80	0.2	0.2	21
381700	Mixed alkylbenzenes and mixed alkyl naphthalenes produced by the alkyla	59	0.1	0.2	178
380110	Artificial graphite	217	0.03	0.01	38
382311	Stearic acid	193	0.02	0.01	52

Source: ITC Trade Map, Geneva and Exim Bank Analysis

10. Pharmaceutical Products (HS-30)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
300220	Vaccines, human use	190	5.2	2.7	343
300610	Suture matls,sterile;laminaria,sterile	116	4.6	4.0	20
300490	Medicaments nes, in dosage	5,038	3.4	0.1	5,283
300420	Antibiotics nes, in dosage	783	3.3	0.4	872
300210	Antisera and other blood fractions	1,296	0.2	0.02	27
300390	Medicaments nes, formulated, in bulk	264	0.04	0.02	388
300590	Dressings & similar articles,impreg or coatd or packagd for md use,nes	25	0.02	0.1	58
300320	Antibiotics nes, formulated, in bulk	23	0.01	0.04	36
300439	Hormones nes, not containing antibiotics, in dosage,o/t contraceptive	703	0.01	-	67
300440	Alkaloids or their derivs, not cntg antibiotics or hormones, in dosage	112	-	-	42
300431	Insulin, in dosage	599	-	-	86
300410	Penicillins or streptomycins and their derivatives, in dosage	104	-	-	376
300450	Vitamins and their derivatives,in dosage	150	-	-	274
300290	Human blood;animl blood f therap,prophltn/ diag uses;microbial prep nes	91	-	-	30
300660	Contraceptive preparations based on hormones or spermicides	37	-	-	53

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

11. Articles of Iron & Steel (HS-73)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
732690	Articles, iron or steel, nes	1,657	4.9	0.3	474
731210	Stranded wire,ropes&cables of iron or steel, not electrically insulated	291	4.5	1.6	80
730630	Tubes,pipe & hollow profiles welded,of circ cross sect,nes	250	1.7	0.7	115
730459	Tube,pipe&hollow profile,as,(o/t stainless) smls,circ cross sect,nes	459	1.7	0.4	38
731815	Bolts or screws nes,with or without their nuts or washers,iron or steel	1,467	1.3	0.1	185
730799	Fittings, pipe or tube, iron or steel, nes	266	1.2	0.5	44
732393	Table,kitchen or other household art&parts thereof, stainless steel,nes	89	1.2	1.3	196
732010	Springs, leaf and leaves therefor, iron or steel	151	1.1	0.7	29
731816	Nuts, iron or steel, nes	503	0.8	0.2	50
731829	Non-threaded articles of iron or steel, nes	159	0.6	0.4	37
731822	Washers, iron or steel, nes	272	0.5	0.2	31
730791	Flanges, iron or steel, nes	82	0.5	0.6	168
730721	Flanges, stainless steel	48	0.4	0.7	153
730890	Structures & parts of structures	462	0.3	0.1	280
732090	Springs, iron or steel, nes	77	0.2	0.3	30
730419	Line pipe of a kind used for oil or gas pipelines, seamless, of iron	26	0.2	0.7	78
732619	Articles of iron or steel, forged or stamped, but not further worked	221	0.1	0.1	329
731819	Threaded articles of iron or steel, nes	71	0.1	0.2	68
730711	Fittings, pipe or tube, of non-malleable cast iron	22	0.1	0.4	36
732599	Articles of iron or steel, cast, nes	38	0.03	0.1	755
732510	Cast articles of non-malleable cast iron nes	50	0.02	0.04	112
732620	Articles of wire, iron or steel, nes	22	0.01	0.05	59

Source: ITC Trade Map, Geneva and Exim Bank Analysis

12. Fish & Crustaceans (HS-03)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
030613	Shrimps and prawns, frozen, in shell or not, including boiled in shell	211	12.6	6.0	1,586
030749	Cuttle fish and squid, shelled or not, frozen, dried, salted or in brine	496	7.4	1.5	329
030624	Crabs, not frozen, in shell or not, including boiled in shell	182	4.1	2.2	24
030499	Frozen fish meat whether or not minced (excl. swordfish, toothfish)	42	1.4	3.3	62
030759	Octopus, frozen, dried, salted or in brine	16	0.5	2.8	25
030429	Frozen fish fillets (excl. swordfish and toothfish)	23	-	-	87

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

13. Manmade Filaments (HS-54)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
540247	Filament yarn of polyester, incl. monofilament of < 67 decitex, single	84	2.2	2.6	36.9
540761	Woven fabric >85% non-textured polyester filaments	666	2.0	0.3	90.1
540246	Filament yarn of polyester, incl. monofilament of < 67 decitex, single	76	1.6	2.1	315.2
540792	Woven fabrics of synthetic filaments, dyed, nes	80	0.7	0.9	20.0
540752	Woven fabrics, >=85% of textured polyester filaments, dyed, nes	190	0.4	0.2	144.8
540782	Woven fabrics of synthetic filaments,	81	0.4	0.4	42.3
540751	Woven fabrics, >=85% of textured polyester filaments, unbl or bl, nes	44	0.1	0.1	75.4
540233	Textured yarn nes, of polyester filaments, not put up for retail sale	171	0.05	0.03	537.1
540772	Woven fabrics, >=85% of synthetic filaments, dyed, nes	110	0.02	0.02	42.9
540262	Yarn of polyester filaments, multiple, nes,	22	0.02	0.1	60.8
540754	Woven fabrics, >=85% of textured polyester filaments, printed, nes	23	0.02	0.1	97.9
540720	Woven fab obtained from strip/the like of synthetic textile materials	25	-	-	64.5

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis

14. Manmade Staple Fibres (HS-55)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
550410	Staple fibres of viscose, not carded or combed	343	6.6	1.9	176.5
551513	Woven fab of polyester staple fibres mixd with wool/fine animal hair,nes	38	1.3	3.3	48.3
550320	Staple fibres of polyesters, not carded or combed	232	1.2	0.5	294.8
551512	Woven fabrics of polyester staple fibres mixd with man-made filaments,nes	13	0.3	2.5	150.1
551219	Woven fabrics,containg>=85% of polyester staple fibres,o/t unbl or bl	309	0.1	0.03	37.3
550932	Yarn,>=85% acrylic/modacrylic staple fibres, multiple,not put up,nes	72	-	-	31.9

Note: '-' denotes marginal or nil

Source: ITC Trade Map, Geneva and Exim Bank Analysis



15. Articles of Apparel & Accessories, not Knit or Crochet (HS-62)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
620520	Men's/boy's shirts, of cotton, not knitted	169	9.9	5.9	919
620342	Men's/boy's trousers and shorts, of cotton, not knitted	215	9.6	4.5	491
620462	Women's/girl's trousers and shorts, of cotton, not knitted	126	2.8	2.2	329
620443	Women's/girl's dresses, of synthetic fibres, not knitted	31	1.9	6.1	282
621420	Shawls, scarves, veils & the like, of wool or fine animal hair, not knitted	42	1.4	3.3	198
620343	Men's/boy's trousers and shorts, of synthetic fibres, not knitted	63	1.2	2.0	69
621133	Men's/boy's garments nes, of man-made fibres, not knitted	46	1.1	2.3	36
620432	Women's/girl's jackets, of cotton, not knitted	37	1.0	2.8	45
620449	Women's/girl's dresses, of other textile materials, not knitted	32	0.8	2.5	109
621410	Shawls, scarves, veils and the like, of silk or silk waste, not knitted	30	0.6	2.1	108
620332	Men's/boy's jackets and blazers, of cotton, not knitted	51	0.6	1.1	48
621210	Brassieres and parts thereof, of textile materials	57	0.4	0.7	50
621710	Clothing accessories nes, of textile materials, not knitted	40	0.1	0.3	40
620333	Men's/boy's jackets and blazers, of synthetic fibres, not knitted	110	0.1	0.1	40

Source: ITC Trade Map, Geneva and Exim Bank Analysis

16. Articles of Leather & Travel Goods (HS-42)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
420212	Trunks,suit-cases&sim container w/outer surface of plastics/textiles	104	4.0	3.8	31.7
420221	Handbags with outer surface of leather	449	3.2	0.7	324.5
420231	Articles carried in pocket or handbag, with outer surface of leather	127	2.8	2.2	358.8
420222	Handbags with outer surface of sheetg of plastics or of textile materials	376	0.9	0.2	170.8
420500	Articles of leather or of composition leather, nes	87	0.8	0.9	58.8
420330	Belts and bandoliers of leather or of composition leather	99	0.5	0.5	55.1
420211	Trunks,suit-cases & similar containers with outer surface of leather	65	0.3	0.4	44.0

Source: ITC Trade Map, Geneva and Exim Bank Analysis

17. Footwear & Gaiters (HS-64)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
640399	Footwear, outer soles of rubber/plastics uppers of leather, nes	589	13.1	2.2	268
640391	Footwear, outer soles of rubber/plastic uppers of leather covg ankle nes	128	2.2	1.7	391
640419	Footwear o/t sports, with outer soles of rubber/plastics&uppers of tex mat	184	1.1	0.6	18
640299	Footwear, outer soles/uppers of rubber or plastics, nes	122	1.0	0.9	32
640359	Footwear, outer soles and uppers of leather, nes	126	0.5	0.4	137
640699	Parts of footwear nes	163	0.2	0.1	19
640351	Footwear, outer soles and uppers of leather, covering the ankle, nes	17	0.1	0.7	610
640319	Sports footwear, o/t ski, outr sole of rbr/plas/l eather&upper of leather	26	0.03	0.1	75
640610	Uppers and parts thereof, other than stiffeners	36	0.02	0.1	281
640411	Sports footwear with outer soles of rubber or plastics&uppers of tex mat	15	0.002	0.01	35

Source: ITC Trade Map, Geneva and Exim Bank Analysis

18. Articles of Apparel & Accessories, Knit or Crochet (HS-61)

HS Product Code	Product Label	China's Imports from World	China's Imports from India		India's Exports to World
		2011 (US\$ mn)	2011 (US\$ mn)	India's Share in China's World Imports, %	2011 (US\$ mn)
610910	T-shirts, singlets and other vests, of cotton, knitted	165	7.0	4.2	1,778
611020	Pullovers, cardigans and similar articles of cotton, knitted	121	2.7	2.2	149
610510	Men's/boy's shirts, of cotton, knitted	90	2.1	2.4	419
610990	T-shirts,singlets and other vests,of other textile materials,knitted	72	0.9	1.2	296
610442	Women's/girl's dresses, of cotton, knitted	14	0.6	4.3	111
610610	Women's/girl's blouses and shirts, of cotton, knitted	16	0.6	3.8	268
610711	Men's/boy's underpants and briefs, of cotton, knitted	16	0.6	3.7	157
610462	Women's/girl's trousers and shorts, of cotton, knitted	18	0.5	2.8	117
611030	Pullovers, cardigans and similar articles of man-made fibres, knitted	97	0.3	0.3	20
610332	Men's/boy's jackets and blazers, of cotton, knitted	17	0.3	1.6	24
610432	Women's/girl's jackets, of cotton, knitted	18	0.2	1.2	20
610443	Women's/girl's dresses, of synthetic fibres, knitted	14	0.1	1.0	47
611090	Pullovers,cardigans&similar articles of oth textile materials,knitted	16	0.1	0.5	27
611011	Jerseys, pullovers, cardigans, waistcoats and similar articles, of wool	84	0.1	0.1	72

Source: ITC Trade Map, Geneva and Exim Bank Analysis

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