

# EXPORT & IMPORT INDIA

Green- Inadequate Manufacturing Capability & Capacity - Good Investment

Orange- Adequate Manufacturing Capability & Capacity - Limited Investment Option

Red- Surplus Manufacturing Capacity & Capability - Don't Invest

## Summary of Medical Devices

S No.	HS Code	Total	Number of Device / Listings		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
			> 5 Crore	> 1 Crore				
1	9018	49	26	41	3,967.75	4,186.06	8,690.68	9,063.60
2	9019	4	1	3	32.08	38.23	601.21	738.34
3	9020	1	1	1	14.75	12.36	62.35	55.65
4	9021	10	8	10	528.68	613.68	2,907.71	3,153.27
5	9022	14	11	12	1,300.27	1,572.70	3,609.22	3,777.95
6	9027	17	8	15	489.52	742.77	6,682.80	7,351.39
7	3006	11	8	10	691.11	630.22	477.58	520.10
8	4818	3	1	1	28.34	27.12	17.57	18.67
9	9402	3	2	3	85.19	92.26	202.36	193.14
10	3822	4	2	4	213.79	358.88	2,267.52	2,417.46
	<b>TOTAL</b>				<b>7,351.49</b>	<b>8,274.28</b>	<b>25,518.99</b>	<b>27,289.57</b>
	<b>Gross Total</b>	<b>116</b>	<b>68</b>	<b>100</b>				

## Summary of 49 Medical Devices under HS Code 9018

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 Sl No. 473	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	90185090	Other- Ophthalmic Surgical Instrument and Appliances	SI/EQ	5%	7.5%	103.25	117.42	1,023.75	953.37
2	90189044	Endoscopes	EQ	5%	7.5%	55.91	73.03	308.30	291.58
3	90181300	Magnetic resonance imaging apparatus	EL	5%	7.5%	190.19	193.26	698.42	811.27
4	90184900	Other Instruments and Aplncs, USD in DNTL Scince	EQ	5%	7.5%	41.28	61.78	291.27	318.93
5	90183920	Cardiac Catheters	I	5%	7.5%	20.93	23.96	218.49	220.55
6	90181210	Linear ultrasound scanner	EL	5%	7.5%	7.38	6.11	58.12	113.98
7	90189023	SRGCL FRCPS, FRCP CLMPS, CLIPS, NDLE Holders, Introducers, Cehalotribe Bone Holding and other Holding Instrument	SI	5%	7.5%	11.50	9.29	160.41	178.79
8	90189041	Anesthetic apparatus and instruments	EQ	5%	7.5%	5.49	4.55	61.53	137.55
9	90189093	Heart- Lung Machines	EQ	5%	7.5%	3.26	0.62	42.23	71.22
10	90189094	Defibrillators	I	5%	7.5%	1.54	6.02	86.27	75.93
11	90189011	Instrument and apparatus for measuring blood pressure	EQ/EL	5%	7.5%	2.82	3.25	110.16	98.58
12	90189096	Laprosopes	EQ	5%	5%	0.46	1.51	38.11	87.30
13	90185030	Ophthalmic lasers	EQ/EL	5%	7.5%	1.12	1.46	21.00	12.76
14	90189024	Surgical, CHISEL, GAUGES, ELEVATRS, RASPATIRS, OSTEOTOME, CRANIOTOME, BONE CUTTERS, ETC	SI	5%	5%	1.02	2.67	14.36	21.00
15	90183990	Others	D	5%	7.5%	679.53	842.19	798.15	968.42
16	90181290	Other Electro - Diagnostic Aparatus	EQ/EL	5%	7.5%	250.93	217.47	597.69	640.69
17	90181990	Other- Electro - Diagnostic Apprpts	EQ/EL	5%	7.5%	345.21	292.56	616.57	338.98
18	90189099	Other Surgical Instruments and Appliances ( INCL VTRNRY)	SI/EQ	5%	7.5%	521.39	568.47	1,776.74	1,272.89
19	90189019	Other Diagonostics Instruments	EQ/EL	5%	7.5%	195.48	121.28	333.74	476.19
20	90189029	Other Surgical Tools	SI	5%	7.5%	123.25	87.88	307.26	554.90
21	90183290	Other Tubular Metal Needles	D/C	5%	7.5%	59.33	117.82	68.74	118.93
22	90181100	Electro-cardiographs	EQ/EL	5%	7.5%	59.19	104.03	37.67	54.54
23	90183220	Hollow Needles for Injection , aspiration, biopsy and Transfusion	D/C	5%	7.5%	3.23	2.47	99.85	96.56
24	90189042	ENT Precision Instruments	SI	5%	7.5%	1.80	3.21	10.65	16.27
25	90185010	Ophthalmoscopes	EQ	5%	7.5%	3.94	3.71	15.15	19.77
26	90189091	Hilerial and Venous Shunt	I	5%	7.5%	0.65	0.49	28.77	126.36

27	90181400	Scientigraphic apparatus	EL	5%	7.5%	3.02	4.08	20.03	37.42
28	90189012	Stethoscopes	C	5%	7.5%	0.76	0.51	11.53	16.76
29	90181910	Electro encephalographs	EL	5%	7.5%	0.65	1.84	21.13	14.82
30	90189021	Surgical Bone Saws, Drills, Trephines and Burns	SI	5%	5%	1.90	1.98	4.64	8.31
31	90189098	Apparatus for nerve stimulation	EQ	5%	5%	1.74	4.14	1.23	11.30
32	90181920	Echo cardiograph	EL	5%	7.5%	0.31	0.06	5.26	4.99
33	90189095	Fibrescopes	EQ	5%	5%	0.13	1.19	17.93	48.23
34	90185020	Tonometers	EQ	5%	5%	0.04	0.11	4.14	33.50
35	90183230	Hilerio Venus Fistula Needles	D/C	5%	5%	0.11	0.36	1.54	4.41
36	90189033	Haemofiltration instruments	EQ/SI	5%	7.5%	0.01	4.73	2.20	4.11
37	90189043	Acupuncture Apparatus	D	5%	5%	0.09	0.00	0.22	0.15
38	90189097	Nephrostomy/ Liphotripsy Instruments	SI/EQ	5%	5%	0.68	0.95	11.18	20.17
39	90183930	Cannulae	D	5%	7.5%	419.85	436.43	106.22	78.32
40	90183100	Syringes, W/N With Needles	D	5%	7.5%	162.99	210.76	296.71	230.53
41	90189031	ARTIFICIAL Dialysis Apparatus and Haemodialyser (Portable / Non- Portable)	EQ/EL	5%	7.5%	81.74	44.42	163.06	227.67
42	90183910	Catheters ( for Urine, Stool)	D	5%	7.5%	162.03	158.67	35.64	28.73
43	90189032	Blood transfusion apparatus	D/C	5%	7.5%	171.57	197.27	35.61	59.19
44	90189022	Surgical Knives, Scissors And Blade	SI	5%	7.5%	133.12	137.61	32.72	49.50
45	90183210	Suture Needles	D	5%	7.5%	115.22	94.96	73.16	84.00
46	90189092	Baby incubators	EQ	5%	7.5%	8.48	6.07	6.39	11.30
47	90184100	Dental Drill Engines, W/N Combined on a Single base with Other Dental Equipment	EQ	5%	7.5%	1.56	1.13	6.89	2.07
48	90182000	Ultra-Violet or infra-red ray apparatus	EL	5%	7.5%	10.99	11.85	5.02	5.17
49	90189025	Surgical, Retractors, Spatula Probes, Hooks Dialators, Sounds, Mallet	SI	5%	7.5%	0.67	0.45	4.81	5.64
		<b>TOTAL</b>				<b>3,967.75</b>	<b>4,186.06</b>	<b>8,690.68</b>	<b>9,063.60</b>

### Summary of 4 Medical Devices under HS Code 9019

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 SI No. 473	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	90192090	OTHERS	EQ	5%	7.5%	25.32	28.46	430.60	553.77
2	90192010	OXYGEN THERAPY APPARATUS	EQ	5%	7.5%	2.71	4.66	104.77	101.37
3	90191090	OTHERS	EQ	5%	7.5%	3.66	4.71	55.47	74.85
4	90191010	MECHANO-THERAPY APPLIANCES	EQ	5%	7.5%	0.39	0.40	10.37	8.35
		<b>TOTAL</b>				<b>32.08</b>	<b>38.23</b>	<b>601.21</b>	<b>738.34</b>

### Summary of 1 Medical Devices under HS Code 9020

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 SI No. 473	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	90200000	OTHR BRTHNG APLNCS AND GAS MSKS,EXCL PRCTCTV MSKS HVNG NTHR MCHNCL PRTS NR RPLCBL FLTRS	C/D	5%	7.5%	14.75	12.36	62.35	55.65
		<b>TOTAL</b>				<b>14.75</b>	<b>12.36</b>	<b>62.35</b>	<b>55.65</b>

## Summary of 10 Medical Devices under HS Code 9021

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 SI No. 473	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	90219090	Others	EQ	5%	7.5%	66.66	53.24	649.38	757.34
2	90213100	Artificial Joints	I	5%	7.5%	24.54	49.84	680.61	876.49
3	90215000	PACEMAKERS FOR STIMULATING HEART MUSCLES EXCL PARTS AND ACCESSORIES	I	5%	7.5%	7.74	11.19	147.55	150.32
4	90214090	Others	EQ	5%	7.5%	5.35	7.73	240.58	232.76
5	90212900	Other (Dental Fittings)	I	5%	7.5%	31.35	19.01	163.63	212.07
6	90219010	Parts and accessories of hearing aids	C	5%	7.5%	1.42	6.10	29.19	46.43
7	90214010	FREQUENCY MODULATED HEARING AID SYSTEM	EQ	5%	7.5%	0.63	3.77	42.98	24.55
8	90213900	Others	I	5% *	7.5% *	199.47	246.59	815.37	747.03
9	90211000	Orthopaedic or fracture appliances	EQ	5%	7.5%	165.57	189.20	132.00	100.46
10	90212100	Artificial Teeth	I	5%	7.5%	25.93	27.01	6.44	5.84
<b>TOTAL</b>						<b>528.68</b>	<b>613.68</b>	<b>2,907.71</b>	<b>3,153.27</b>

1 \*Coronary Stents and Coronary Stent Systems for use with Cardiac Catheters Vide S No. 471 of Notification No. 12/2012 Cust. Dt 17.03.2012, Basic Duty - NIL

## Summary of 14 Medical Devices under HS Code 9022

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 SI No. 473	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	90221900	Apparatus Based on use of X-Rays, for other use Including Radiography/ Radiotherapy apparatus	EQ	5%	7.5%	11.22	25.16	292.45	464.54
2	90222100	For medical, surgical, dental or veterinary uses	EQ/EL	5%	7.5%	8.77	11.75	120.09	182.31
3	90222900	For other uses	EQ/EL	5%	7.5%	3.24	11.82	228.66	115.39
4	90221200	Computed tomography apparatus	EL	5%	7.5%	12.63	36.84	625.81	472.12
5	90229090	Other	EQ/EL	5%	7.5%	587.25	650.41	1,240.54	1,438.57
6	90223000	X-ray tubes	EL	5%	7.5%	463.52	521.76	206.50	177.17
7	90221410	X- ray generators and apparatus (non – portable)	EQ/EL	5%	7.5%	34.09	33.74	8.67	29.03
8	90221300	Other for dental uses	EQ/EL	5%	7.5%	9.07	9.08	30.50	43.26
9	90229020	Radiation generation units	EL	5%	7.5%	5.41	0.14	8.39	5.86
10	90229030	Radiation beam delivery units	EL	5%	5%	0.08	0.00	16.41	145.49
11	90221490	Other X- ray Machines for Medical uses	EQ	5%	7.5%	129.13	232.92	818.78	690.95
12	90229040	X-ray examination or treatment table, chairs and the like	EQ	5%	7.5%	32.45	36.85	9.30	6.18
13	90221420	Portable X-ray machine	EQ	5%	7.5%	2.93	2.04	1.64	6.67
14	90229010	X-ray valves	EL	5%	5%	0.49	0.17	1.49	0.39
<b>TOTAL</b>						<b>1,300.27</b>	<b>1,572.70</b>	<b>3,609.22</b>	<b>3,777.95</b>

**Summary of 17 Medical Devices & Diagnostics under HS Code 9027**

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty	Basic Duty				
				Current	Revised				
1	90279090	Others Parts and Accessories of HDG 9027	C/EL	7.50%	7.50%	162.60	183.62	1,489.54	1,720.86
2	90278090	Other	EQ/EL	0%	0%	125.87	182.96	1,930.17	2,095.36
3	90271000	Gas analysis apparatus	EQ	10%	10%	77.58	165.60	430.88	467.77
4	90272000	Chromatographs and electrophoresis instruments	EQ/EL	0%	0%	41.67	40.57	1,190.79	1,347.15
5	90275090	Other	EQ/EL	0%	0%	20.52	31.72	507.64	552.05
6	90273010	Spectrometers	EQ/EL	0%	0%	15.75	46.75	491.51	500.25
7	90273090	Others	EQ/EL	0%	0%	29.48	31.11	269.91	255.54
8	90273020	Spectrophotometers	EQ/EL	0%	0%	4.78	6.09	162.74	173.82
9	90278020	Calorimeters	EQ/EL	0%	0%	0.72	0.96	41.92	39.92
10	90279010	Microtomes, including parts accessories thereof	C/EQ	7.5%	7.5%	2.38	1.27	30.11	60.57
11	90278010	Viscometers	EQ	0%	0%	1.94	2.37	29.73	30.58
12	90275010	Photometers	EQ	0%	0%	0.81	4.40	17.82	22.61
13	90278030	Instruments and apparatus for measuring the surface or interfacial tension of liquids.	EQ	0%	0%	1.18	3.53	40.34	45.30
14	90275030	Polarimeters	EQ	0%	0%	0.31	0.36	17.70	14.14
15	90275020	Refractometers	EQ	0%	0%	1.89	0.76	12.20	11.36
16	90278040	Nuclear magnetic resonance instruments	EL	0%	0%	-	2.02	12.40	5.22
17	90279020	Printed circuit assemblies for the goods of sub – heading 902780	C/EL	7.5%	7.5%	2.04	38.68	7.40	8.90
		<b>TOTAL</b>				<b>489.52</b>	<b>742.77</b>	<b>6,682.80</b>	<b>7,351.39</b>

**Summary of 11 Medical Devices under HS Code 3006**

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty	Basic Duty				
				Current	Revised				
1	30064000	DENTAL CEMENTS AND OTHR DENTAL FILLINGS BONE RECONSTRUCTION CEMENTS	C	10%	10%	41.93	38.39	146.52	178.41
2	30062000	BLOOD-GROUPING REAGENTS	IVD	10%	10%	1.39	1.68	24.69	24.06
3	30069100	APPLIANCES IDENTIFIABLE FOR OSTOMY USE	C	10%	10%	144.76	0.12	27.61	24.42
4	30063000	OPACIFYING PRPNS FR X-RAY EXAMS; DIAGNOSTIC REAGNTS DSGND TO BE ADMNSTRD TO PATIENT BE ADMINISTERED TO THE PAT	C	10%	10%	76.54	69.91	212.26	209.46
5	30061020	STERILE LAMINARIA AND LAMINARIA TENTS.AND STRILE ABSRBBLE SURGCL/DENTAL HAEMOSTATICS	C	10%	10%	3.73	6.38	29.57	46.44
6	30066020	CONTRCEPTIV BASE ON OTHR PROD.OF HDNG 2937	C	0%	0%	276.45	312.98	0.00	-
7	30061010	STERILE SURGCL CATGUT,SMLR MTRLS AND STRLE TISSUE ADHSVS FOR SURGICAL WOUND CLOSURE	C/D	10%	10%	114.31	157.91	23.36	15.33
8	30067000	GEL PREP TO BE USED IN HUMAN OR VETERINARY MEDICINE AS A LUBRICANT FOR PARTS OF BODYFOR SURGI OPER/PHYS EX	C	10%	10%	22.32	31.49	10.84	20.04
9	30065000	FIRST-AID BOXES AND KITS	C	10%	10%	7.69	9.61	2.72	1.94
10	30066030	CONTRACEPTIVE BASED ON SPERMICIDES	C	0%	0%	0.56	1.63	-	-
11	30069200	WASTE PHARMACEUTICALS	C	10%	10%	1.42	0.12	-	-
		<b>TOTAL</b>				<b>691.11</b>	<b>630.22</b>	<b>477.58</b>	<b>520.10</b>

### Summary of 3 Medical Devices under HS Code 4818

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty					
				Current					
1	48189000	OTHR ARTCLS OF PAPR,PAPR PLP,CLLS WDNG ETC	D	10%		27.87	26.98	17.26	18.17
2	48185000	ARTCLS OF APPAREL ANDCLOTHNG ACCESSORIES	C/D	10%		0.47	0.14	0.31	0.50
3	48184010	*BABY AND CLINICAL DIAPERS	D	10%		-	0.00	-	0.00
<b>TOTAL</b>						<b>28.34</b>	<b>27.12</b>	<b>17.57</b>	<b>18.67</b>

### Summary of 3 Medical Devices under HS Code 9402

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty					
				Current					
1	94029090	OTHERS	EQ	10%		64.11	78.15	127.91	133.67
2	94029010	HOSPITAL BEDS WTH MECHNCL FTTNGS	EQ	10%		19.72	12.45	68.26	54.72
3	94021010	DENTISTS' CHAIRS AND PARTS THEREOF	EQ	10%		1.35	1.66	6.19	4.75
<b>TOTAL</b>						<b>85.19</b>	<b>92.26</b>	<b>202.36</b>	<b>193.14</b>

### Summary of 4 Medical Devices under HS Code 3822

Value in Rs. Crore

S No.	HS Code	Commodity	Group	Existing Duty/ Revised Duty		EXPORT - Year 2015-16 (Rs. In Crore)	EXPORT - Year 2016-17 (Rs. In Crore)	IMPORT - Year 2015-16 (Rs. In Crore)	IMPORT - Year 2016-17 (Rs. In Crore)
				Basic Duty with General Exemption 12/2012 Cus. Dt: 17.03.2012 Sl No. 148 (A)	Basic Duty after Notification No. 4/2016- Cus. dt 19.01.2016				
				Current	Revised				
1	38220090	OTHERS	IVD	0%	0%	177.50	256.22	1864.59	1983.09
2	38220019	OTHER FOR MEDICAL DIAGNOSIS	IVD	0%	0%	32.77	95.68	390.65	425.8
3	38220011	PREGNANCY CONFIRMATION KIT	IVD	0%	0%	2.53	4.94	5.97	6.79
4	38220012	REAGENTS FOR DIAGNOSING AIDS	IVD	0%	0%	0.99	2.04	6.31	1.78
<b>TOTAL</b>						<b>213.79</b>	<b>358.88</b>	<b>2,267.52</b>	<b>2,417.46</b>