TARIFF ITEM	ITEM DESCRIPTION	UNIT	BASIC	EFFECT.	PRE.	ACD	CVD.	CESS	TOTAL	POLICY	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

# **Section XVIII**

Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Clocks and Watches; Musical Instruments; Parts and Accessories thereof

# **Chapter 90**

Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Parts and Accessories thereof

#### Notes.

- 1. This Chapter does not cover:
  - (a) Articles of a kind used in machines, appliances or for other technical uses, of vulcanised rubber other than hard rubber (heading 40.16), of leather or of composition leather (heading 42.05) or textile material (heading 59.11);
  - (b) Supporting belts or other support articles of textile material, whose intended effect on the organ to be supported or held derives solely from their elasticity (for example, maternity belts, thoracic support bandages, abdominal support bandages, supports for joints or muscles) (Section XI);
  - (c) Refractory goods of heading 69.03; ceramic wares for laboratory, chemical or other technical uses, of heading 69.09;
  - (d) Glass mirrors, not optically worked, of heading 70.09, or mirrors of base metal or of precious metal, not being optical elements (heading 83.06 or Chapter 71);
  - (e) Goods of heading 70.07, 70.08, 70.11, 70.14, 70.15 or 70.17;
  - (f) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV) or similar goods of plastics (Chapter 39);
  - (g) Pumps incorporating measuring devices of heading 84.13; weight-operated counting or checking machinery, or separately presented weights for balances (heading 84.23); lifting or handling machinery (headings 84.25 to 84.28); paper or paperboard cutting machines of all kinds (heading 84.41); fittings for adjusting work or tools on machine-tools, of heading 84.66, including fittings with optical devices for reading the scale (for example, "optical" dividing heads) but not those which are in themselves essentially optical instruments (for example, alignment telescopes); calculating machine (heading 84.70); valves or other appliances of heading 84.81; machines and apparatus for the projection or drawing of circuit patterns on sensitised semi-conductor materials) of heading 8486;
  - (h) Searchlights or spotlights of a kind used for cycles or motor vehicles (heading 8512); portable electric lamps of heading 8513; cinematographic sound recording, reproducing or re-recording apparatus (heading 8519); sound-heads (heading 8522); television cameras, digital cameras and video camera recorders (heading 8525); radar apparatus, radio navigational aid apparatus or radio remote control apparatus (heading 8526); connectors for optical fibres, optical fibre bundles or cables (heading 8536); numerical control apparatus of heading 8537; sealed beam lamp units of heading 8539; optical fibre cables of heading 8544;
  - (ij) Searchlights or spotlights of heading 94.05;
  - (k) Articles of Chapter 95;
  - (I) Capacity measures, which are to be classified according to their constituent material; or
  - (m) Spools, reels or similar supports (which are to be classified according to their constituent material, for example, in heading 39.23 or Section XV).
- Subject to Note 1 above, parts and accessories for machines, apparatus, instruments or articles of this Chapter are to be classified according to the following rules:
  - (a) Parts and accessories which are goods included in any of the headings of this Chapter or of Chapter 84, 85 or 91 (other than heading 84.87, 85.48 or 90.33) are in all cases to be classified in their respective headings;
  - (b) Other parts and accessories, if suitable for use solely or principally with a particular kind of machine, instrument or apparatus, or with a number of machines, instruments or apparatus of the same heading (including a machine, instrument or apparatus of heading 90.10, 90.13 or 90.31) are to be classified with the machines, instruments or apparatus of that kind;
  - (c) All other parts and accessories are to be classified in heading 90.33.
- 3. The provisions of Note 3 and 4 to Section XVI apply also to this Chapter.
- 4. Heading 90.05 does not apply to telescopic sights for fitting to arms, periscopic telescopes for fitting to submarines or tanks, or to telescopes for machines, appliances, instruments or apparatus of this Chapter or Section XVI; such telescopic sights and telescopes are to be classified in heading 90.13.
- 5. Measuring or checking optical instruments, appliances or machines which, but for this Note, could be classified both in heading 90.13 and in heading 90.31 are to be classified in heading 90.31.

TARIFF ITEM	ITEM DESCRIPTION	UNIT	BASIC	EFFECT.	PRE.	ACD	CVD.	CESS	TOTAL	POLICY	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

- 6. For the purposes of heading 90.21, the expression "orthopaedic appliances" means appliances for:
  - (i) Preventing or correcting bodily deformities; or
  - (ii) Supporting or holding parts of the body following an illness, operation or injury.

Orthopaedic appliances include footwear and special insoles designed to correct orthopaedic conditions, provided that they are either (1) made to measure or (2) mass-produced, presented singly and not in pairs and designed to fit either foot equally.

- 7. Heading 90.32 applies only to:
- (a) Instruments and apparatus for automatically controlling the flow, level, pressure or other variables of liquids or gases, or for automatically controlling temperature, whether or not their operation depends on an electrical phenomenon which varies according to the factor to be automatically controlled, which are designed to bring this factor to, and maintain it at, a desired value, stabilised against disturbances, by constantly or periodically measuring its actual value; and
- (b) Automatic regulators of electrical quantities, and instruments or apparatus for automatically controlling non-electrical quantities the operation of which depends on an electrical phenomenon varying according to the factor to be controlled, which are designed to bring this factor to, and maintain it at, a desired value, stabilised against disturbances, by constantly or periodically measuring its actual value.

#### Note on Effective Duty

Effective duty on Artificial Heart (left ventricular assist device); Patent ductus arteriosus/ Atrial Septal defect occlusion device is – 5% by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 589; Endovascular stents is - Nil by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 543A.

## **▶** Note on Countervailing Duty

CVD on the goods under this Chapter is fixed by Ntfn 02/2008-CE; dated 01.03.2008; Sl. No.71.

9001	Optical fibres and optical fibre bundles; optical fibres cables other than those of heading 85.44; Sheets and plates of polarising material; Lense (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked									
9001 10 00	- Optical fibres, optical fibre bundles and cables	kg.	10.00	10.00	 4	10	0.64	26.849	Free	
										Anti-Dumping Duty: See Ntfn 94/2000-Cus. dated 28.06.2000
9001 20 00	- Sheets and plates of polarising material	kg.	10.00	10.00	 4	10	0.64	26.849	Free	
9001 30 00 9001 40	<ul><li>Contact lenses</li><li>Spectacle lenses of glass:</li></ul>	u	10.00	10.00	 4	10	0.64	26.849	Free	CVD: Spectacles lenses and intraocular lenses is 1% by Ntfn 1/2011-CE dated 01.03.2011; 5% by Ntfn 02/2011-CE dated 01.03.2011
9001 40 10	Polarised glass	u		10.00	 4	5	0.47	20.780		
9001 40 90 9001 50 00	Other - Spectacle lenses of other materials - Other:	u u	10.00 10.00	10.00	 4	5 5	0.47 0.47	20.780 20.780		CVD: Spectacles lenses and intraocular lenses is 1% by Ntfn 1/2011-CE dated 01.03.2011; 5% by Ntfn 02/2011-CE dated 01.03.2011
9001 90 9001 90 10 9001 90 90	- Other: Optical calcile crystal Other	kg. kg.	10.00 10.00		 4	10 10	0.64 0.64	26.849 26.849		CVD: Spectacles lenses and intraocular lenses is 1% by Ntfn 1/2011-CE dated 01.03.2011; 5% by Ntfn 02/2011-CE dated 01.03.2011
9002	Lenses, prisms, mirrors and other optical elements, of any material, mounted being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked  - Objective lenses:  For cameras, projectors of photo-	u	10.00	10.00	 4	10	0.64	26.849	Free	
7002 11 00	graphic enlargers or reducers	u	10.00	10.00	_	10	0.01	_0.017	1100	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9002 19 00	Other	u		10.00		4	10	0.64		Free	
9002 20 00	- Filters	u	10.00	10.00		4	10	0.64	26.849	Free	
9002 90 00	- Other	u	10.00	10.00		4	10	0.64	26.849	Free	
9003 9003 11 00	Frames and mountings for spectacles, goggles or the like, and parts thereof - Frames and mountings: Of plastics	u	10.00	10.00		4	10	0.64	26.849	Free	CVD: Frames and mountings for spectacles, goggles
9003 19 00 9003 90 00	Of other materials - Parts	u ka	10.00 10.00	10.00 10.00		4 4	10 10	0.64 0.64	26.849 26.849	Free Free	or the like of value below Rs. 500 per piece - 5% by Ntfn 6/2006-CE dated 01.03.2006
-		kg.	10.00	10.00		4	10	0.04	20.849	rree	
9004 9004 10 00 9004 90	Spectacles, goggles and the like, corrective, protective or other  - Sunglasses - Other:	u	10.00	10.00		4	10	0.64	26.849	Free	CVD on Spectacles is - 1% by Ntfn 01/2011-CE dated 01.03.2011; ; 5% by Ntfn 02/2011-CE dated 01.03.2011; Sunglasses or Goggles for correcting vision is - 5% by Ntfn 10/2006-CE dated 01.03.2006  CVD: All goods other than sunglasses for correcting vision - Nil by Ntfn 6/2006-
9004 90 10 9004 90 20 9004 90 90	Passive night vision goggles Prismatic eyeglasses for reading Other	u u kg.	10.00 10.00 10.00	10.00 10.00 10.00	 	4 4 4	10 10 10	0.64 0.64 0.64	26.849 26.849 26.849	Restricted Free Free	CE dated 01.03.2006; Sun glasses for correcting vision is 5% by Ntfn 10/2006-CE dated 01.03.2006
9005		-,0,	_0.00	_3.30							
7003	Binoculars, monoculars, other opti- cal telescopes and mountings there-										
	for; Other astronomical instru- ments and mountings therefor, but not including instruments for ra- dio-astronomy										
9005 10 00	ments and mountings therefor, but not including instruments for ra- dio-astronomy - Binoculars	u	10.00	10.00		4	10	0.64	26.849	Free	
9005 80	ments and mountings therefor, but not including instruments for ra- dio-astronomy - Binoculars - Other instruments:	-									
9005 80 9005 80 10	ments and mountings therefor, but not including instruments for ra- dio-astronomy - Binoculars - Other instruments: Monocular and refracting telescopes	u	10.00	10.00		4	10	0.64	26.849	Free	
9005 80 9005 80 10 9005 80 20	ments and mountings therefor, but not including instruments for radio-astronomy - Binoculars - Other instruments: Monocular and refracting telescopes Astronomical instruments	u u	10.00 10.00	10.00 10.00		4	10 10	0.64 0.64	26.849 26.849	Free Free	
9005 80 9005 80 10	ments and mountings therefor, but not including instruments for ra- dio-astronomy - Binoculars - Other instruments: Monocular and refracting telescopes	u	10.00 10.00	10.00		4	10	0.64	26.849	Free Free	
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings	u u kg.	10.00 10.00 10.00	10.00 10.00 10.00		4 4 4	10 10 10	0.64 0.64 0.64	26.849 26.849 26.849 26.849	Free Free Free	
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 9005 90 10	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments	u u kg. kg.	10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00		4 4 4 4	10 10 10 10	0.64 0.64 0.64 0.64	26.849 26.849 26.849 26.849	Free Free Free Free	
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 9005 90 10 9005 90 20 9005 90 90	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments  Other	u u kg.	10.00 10.00 10.00 10.00	10.00 10.00 10.00		4 4 4	10 10 10	0.64 0.64 0.64	26.849 26.849 26.849 26.849	Free Free Free Free	
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 9005 90 10	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments	u u kg. kg.	10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00		4 4 4 4	10 10 10 10	0.64 0.64 0.64 0.64	26.849 26.849 26.849 26.849	Free Free Free Free	MRP based CVD See Ntfn 49/08-CE (N.T.) dated 24.12.2008
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 9005 90 10 9005 90 20 9005 90 90	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments  Other  Photographic (other than cinematographic) cameras; Photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39  - Cameras of a kind used for prepar-	u u kg. kg. kg.	10.00 10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00		4 4 4 4	10 10 10 10	0.64 0.64 0.64 0.64	26.849 26.849 26.849 26.849	Free Free Free Free Free	49/08-CE (N.T.) dated
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 9005 90 10 9005 90 20 9005 90 90 9006	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments  Other  Photographic (other than cinematographic) cameras; Photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39	u u kg. kg. kg.	10.00 10.00 10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00 10.00 10.00		4 4 4 4 4	10 10 10 10 10 10	0.64 0.64 0.64 0.64 0.64	26.849 26.849 26.849 26.849 26.849	Free Free Free Free Free Free	49/08-CE (N.T.) dated
9005 80 9005 80 10 9005 80 20 9005 80 90 9005 90 10 9005 90 20 9005 90 90 9006 10 00	ments and mountings therefor, but not including instruments for radio-astronomy  - Binoculars  - Other instruments:  Monocular and refracting telescopes  Astronomical instruments  Other  - Parts and accessories (including mountings):  Of binocular or telescopic of heading 90.05, ther than mountings  Mountings for astronomical instruments  Other  Photographic (other than cinematographic) cameras; Photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39  - Cameras of a kind used for preparing printing plates or cylinders  - Cameras specially designed for underwater use, for aerial survey or for medical or surgical examination of internal organs; Comparison cameras for forensic or criminological	u u kg. kg. kg.	10.00 10.00 10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00 10.00 10.00		4 4 4 4 4	10 10 10 10 10 10 10	0.64 0.64 0.64 0.64 0.64	26.849 26.849 26.849 26.849 26.849	Free Free Free Free Free Free Free	49/08-CE (N.T.) dated

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
	film of a width not exceeding 35mm										
9006 52 00	Other, for roll film of a width less than 35 mm	u	10.00	10.00		4	10	0.64	26.849	Free	
9006 53	Other, for roll film of a width of 35										
	mm										
9006 53 10	Fixed focus 35mm cameras	u	10.00			4	10	0.64	26.849	Free	
9006 53 90	Other	u	10.00	10.00		4	10	0.64	26.849	Free	
9006 59	Other:		10.00	10.00			10	0.64	24.040	T.	
9006 59 10	Fixed focus 110mm cameras	u	10.00	10.00		4	10	0.64	26.849	Free	
9006 59 90	- Photographic flashlight apparatus	u	10.00	10.00		4	10	0.64	26.849	Free	
9006 61 00	<ul><li>and flashbulbs:</li><li> Discharge lamp ("electronic") flashlight apparatus</li></ul>	u	10.00	10.00		4	10	0.64	26.849	Free	
9006 69 00	Other	u	10.00	10.00		4	10	0.64	26.849	Free	
0007 01 00	- Parts and accessories:	1	10.00	10.00		4	10	0.64	26.040	F	
9006 91 00 9006 99 00	For cameras Other	kg.	10.00 10.00	10.00 10.00		4	10 10	0.64	26.849 26.849		
		kg.	10.00	10.00		4	10	0.64	26.849	Free	
9007	Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus - Cameras:										
9007 11 00	For film of less than 16 mm width or for double 8 mm film:	u	10.00	10.00		4	10	0.64	26.849	Free	
9007 19 00	Other	u	10.00	10.00		4	10	0.64	26.849	Free	
9007 20 9007 20 10	<ul><li>- Projectors:</li><li> For film of less than 16mm width</li></ul>		10.00	10.00		4	10	0.64	26.849	Free	
9007 20 10	Other	u u	10.00	10.00		$\frac{4}{4}$	10	0.64	26.849		
20 70	- Parts and accessories:	u	10.00	10.00		-	10	0.01	20.047	1100	
9007 91 00	For cameras	kg.	10.00	10.00		4	10	0.64	26.849	Free	
9007 92 00	For projectors	kg.	10.00	10.00		4	10	0.64	26.849		
9008	Image projectors, other than cine-										
7000	matographic; Photographic (other than cinematographic) enlargers and reducers										
9008 10 00	- Slide projectors	u	10.00	10.00		4	10	0.64	26.849	Free	
9008 20 00	- Microfilm, microfiche or other mi- croform readers, whether or not	u	10.00	10.00		4	10	0.64	26.849	Free	
9008 30 00	capable of producing copies - Other image projectors		10.00	10.00		4	10	0.64	26.849	Eroo	
9008 40 00	- Photographic (Other than cinemato-	u u	10.00	10.00		4	10	0.64	26.849		
7000 10 00	graphic) enlargers and reducers		10.00	10.00		-	10	0.01	20.019	1100	
9008 90 00	- Parts and accessories	kg.	10.00	10.00		4	10	0.64	26.849	Free	
9009	Omitted by Finance Act, 2006										
9010	Apparatus and equipment for photographic (including cinematographic) laboratories not specified or included elsewhere in this Chapter; Negatoscopes; Projection screens										
9010 10 00	<ul> <li>Apparatus and equipment for auto- matically developing photographic (including cinematographic) film or paper in rolls or for automatically exposing developed film to rolls of</li> </ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9010 50 00	<ul> <li>photographic paper</li> <li>Other apparatus and equipment for photographic (including cinemato- graphic) laboratories; negatoscopes</li> </ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9010 60 00	- Projection screens	u	10.00	10.00		4	10	0.64	26.849	Free	
9010 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56			
9011	Compound optical microscopes, including those for microphotogra-										Cess Exemption: See Ntfn 69/2004-Cus. dated

phy, microrcinephotography or microprojection

09.07.2004 Sl. No. 11

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9011 10 00	- Stereoscope microscopes	u	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 57
9011 20 00	- Other microscopes, for micropho- tography, microcinemaphotography or microprojection	u	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 58
9011 80 00	- Other microscopes	u	7.50	7.50		4	10	0.56	23.895	Free	
9011 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 59, 60
9012	Microscopes other than optical microscopes; Diffraction apparatus										Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004 Sl. No. 11
9012 10	- Microscopes other than optical microscopes; diffraction apparatus:	u	7.50	7.50		4	10	0.56	23.895		Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 61
9012 10 10	Electron microscope fitted with equipment specifically designed for the handling and transport of semi conductor wafers or reticles	u	7.50	7.50		4	10	0.56	23.895	Free	
9012 10 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9012 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 62
9013 9013 10	Liquid crystal devices not constitut- ing articles provided for more spe- cifically in other headings; Lasers, other than laser diodes; Other opti- cal appliances and instruments, not specified or included elsewhere in this Chapter - Telescopic sights for fitting to arms;										
	periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI										
9013 10 10	Telescopic sights for fitting to arms	u	10.00	10.00		4	10	0.64	26.849	Restricted	
9013 10 20	Periscopes	u	7.50	7.50		4	10	0.56	23.895	Free	
9013 10 90	Other	u	7.50	7.50		4	10	0.56	23.895		
9013 20 00 9013 80	<ul> <li>Lasers, other than laser diodes</li> <li>Other devices, appliances and instruments:</li> </ul>	u	7.50	7.50		4	10	0.56	23.895	rree	
9013 80 10	Liquid Crystal Devices (LCD)	u	Free	0.00		4	10	0.31	15.033	Free	Exemption: See Ntfn 24/05-Cus. dated 01.03.2005
9013 80 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	Cuo. unica 01.00.2000
9013 90 9013 90 10	<ul><li>- Parts and accessories:</li><li> For liquid crystal devices (LCD)</li></ul>	kg.	Free	0.00		4	10	0.31	15.033	Free	Exemption: See Ntfn 24/05-
	. ,										Cus. dated 01.03.2005
9013 90 90	Other	kg.	7.50	7.50		4	10	0.56	23.895	rree	
9014	Direction finding compasses; Other navigational instruments and applia	nces									
9014 10 00	- Direction finding compasses	u	7.50	7.50		4	10	0.56	23.895	Free	
9014 20 00	<ul> <li>Instruments and appliances for aeronautical or space navigation (other than compasses)</li> </ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9014 80	- Other instruments and appliances:									_	
9014 80 10	Echo sounding instruments	u	7.50	7.50		4	10	0.56	23.895		
9014 80 20	Sextants	u	7.50	7.50		4	10	0.56	23.895		
9014 80 90 9014 90 00	Other - Parts and accessories	u kg.	7.50 7.50	7.50 7.50		$\frac{4}{4}$	10 10	0.56 0.56	23.895 23.895		
9015	Surveying (including photogram- metrical surveying), hydrographic, oceanographic, hydrological, mete- orological or geophysical instru- ments and appliances, excluding compasses; Rangefinders										
9015 10 00 9015 20 00	<ul><li>Rangefinders</li><li>Theodolites and tachymeters</li></ul>	u	7.50 7.50	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
9013 ZU UU	- Theodolites and tachymeters (tacheometers)	u	7.50	7.50		4	10	0.36	43.093	riee	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9015 30	- Levels:										
9015 30 10	Dumpy levels/ engineer's levels/ builders levels (not automatic) and quick set levels with or without horizontal circles	u	7.50	7.50		4	10	0.56	23.895	Free	
9015 30 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9015 40 00	- Photogrammetrical surveying instruments and appliances	u	7.50	7.50		4	10	0.56	23.895	Free	
9015 80	- Other instruments and appliances:		7.50	7.50		4	10	0.56	23.895	Еноо	
9015 80 10 9015 80 20	Hydrographic instrument	u	7.50 7.50	7.50 7.50		4	10 10	0.56 0.56	23.895		
9015 80 20	Meteorological instruments Geophysical instruments	u u	7.50	7.50		4	10	0.56	23.895		
9015 80 90	Other	u	7.50	7.50		4	10	0.56	23.895		
9015 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895		
9016	Balances of a sensitivity of 5 cg or better, with or without weights	6									_
9016 00	- Balances of a sensitivity of 5 cg or better, with or without weights:										
9016 00 10	Electric balances	u	10.00	10.00		4	10	0.64	26.849	Free	
9016 00 20	Other balances	u	10.00	10.00		4	10	0.64	26.849	Free	
9016 00 90	Parts	kg.	10.00	10.00		4	10	0.64	26.849	Free	
9017	Drawing, marking-out or mathematical calculating instruments (for example, drafting machines, pantographs, protractors, drawing sets, slide rules, disc calculators); Instruments for measuring length, for use in the hand (for example, measuring rods and tapes, micrometers, callipers), not specified or included elsewhere in this Chapter										Exemption: CVD on drawing instruments, mathematical instruments and pantographs is 1% without CENVAT Credit by 01/2011-CE dated 01.03.2011; ; 5% by Ntfn 02/2011-CE dated 01.03.2011
9017 10 00	<ul> <li>Drafting tables and machines, whether or not automatic</li> <li>Other drawing, marking-out or mathematical calculating instruments:</li> </ul>	u	10.00	10.00		4	10	0.64	26.849	Free	Exemption: See Ntfn 25/05- Cus. dated 01.03.2005; Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004; Sl. No. 47 Exemption: See Ntfn 25/05- Cus. dated 01.03.2005; Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004; Sl. No. 11, 48
9017 20 10	Drawing & marking out instruments	u	10.00	10.00		4	10	0.64	26.849	Free	Exemption: See Ntfn 25/98-Cus. dated 02.06.1998; Sl. No. 52 Exemption: Duty on drawing instruments is Nil by Ntfn 03/2005-CE dated 24.02.2005; Sl.No.80
9017 20 20	Mathematical calculating instruments	u	10.00	10.00		4	5	0.47	20.780	Free	
9017 20 30	Pantograph	u		10.00		4	5	0.47	20.780		
9017 20 90	Other	u	10.00	10.00		4	5	0.47	20.780	Free	
9017 30 9017 30 10	<ul><li>Micrometers, calipers and gauges:</li><li> Micro-meters and calipers</li><li> Gauges:</li></ul>	u	10.00	10.00		4	10	0.64	26.849	Free	
9017 30 21	Plug	u	10.00	10.00		4	10	0.64	26.849	Free	
9017 30 21	Ring	u		10.00		4	10	0.64	26.849		
9017 30 23	Slip	u		10.00		4	10	0.64	26.849		
9017 30 29	Other	u		10.00		4	10	0.64	26.849		
9017 80	- Other instruments:										
9017 80 10	Measuring rods and tapes and di- vided scales	u	10.00	10.00		4	10	0.64	26.849	Free	Anti-Dumping Duty: See Ntfn 49/2009-Cus. dated 15.05.2009

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9017 80 90 9017 90 00	Other - Parts and accessories	u kg.	10.00			4 4	10	0.64	26.849 26.849	Free	Exemption: See Ntfn 25/98-
		0									Cus. dated 02.06.1998; Sl. No. 54; Cess Exemption: See Ntfin 69/2004-Cus. dated 09.07.2004; Sl. No. 11, 49 Exemption: See Ntfin 25/05- Cus. dated 01.03.2005. Anti-Dumping Duty: See
											Ntfn 49/2009-Cus. dated 15.05.2009
9018	Instruments and appliances used in medical, surgical, dental or veterinary sciences, including scientigraphic apparatus, other electromedical apparatus and sight-testing instruments										Exemption: Goods required for medical, surgical, dental or veterinary use is - 5% by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 357A; ACD by Ntfn 20/06-Cus. dated 01.03.2006; Sl. No. 71; CVD: Parts and accessories - Nil by Ntfn 6/2006-CE dated 01.03.2006; all goods (other than parts) thereof 5% by Ntfn 10/2006-CE dated 01.03.2006
	Electro-diagnostic apparatus (in- cluding apparatus for functional exploratory examination or for										0110012000
9018 11 00	checking physiological parameters): Electro-cardiographs	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 12 9018 12 10	Ultrasonic scanning apparatus: Linear ultrasound scanner	11	7.50	7.50		4	5	0.39	17.964	Free	
9018 12 10	Other	u u	7.50	7.50		4	5	0.39	17.964		
9018 13 00	Magnetic resonance imaging apparatus	u	7.50	7.50		4	5	0.39	17.964		
9018 14 00 9018 19	Scientigraphic apparatus Other:	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 19 10	Electro encephalographs	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 19 20	Echo Cardiograph	u	7.50	7.50		4	5	0.39	17.964		
9018 19 90	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 20 00	- Ultra-violet or infra-red ray appara- tus	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 31 00	<ul><li>Syringes, needles, catheters, cannulae and the like:</li><li>Syringes, with or without needles</li></ul>	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 32	Tubular metal needles and needles for sutures:										
9018 32 10 9018 32 20	Needles for suture	kg.	7.50 7.50	7.50 7.50		4	5 5	0.39 0.39	17.964 17.964		
	Hollow needles, for injection, aspiration, biopsy and transfusion	ĸg.				4	3				
9018 32 30	Hilerio venus fistula needle	kg.	7.50	7.50		4	5	0.39	17.964		
9018 32 90 9018 39	Other Other:	kg.	7.50	7.50		4	5	0.39	17.964	Free	
9018 39 10	Catheters (for urine, stool)	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 39 20	Cardiac catheters	u	7.50	7.50		4	5	0.39	17.964		Exemption: BCD & CVD on coronary stents and coronary
											stent systems for use with cardiac catheters is - Nil by Ntfn 21/02-Cus dated 01.03.2002; Sl. No. 543 and 06/2006-CE dated 01.03.2006
9018 39 30	Cannulae	u	7.50	7.50		4	5	0.39	17.964		
9018 39 90	<ul><li>Other</li><li>Other instruments and appliances, used in dental sceinces:</li></ul>	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 41 00	Dental drill engines, whether or not combined on a single base with	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 49 00	other dental equipment Other	u	7.50	7.50		4	5	0.39	17.964	Free	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9018 50	- Other ophthalmic instruments and										
	appliances:										
9018 50 10	Opthalmoscope	u	7.50	7.50		4	5	0.39	17.964		
9018 50 20	Tonometers	u	7.50	7.50		4	5	0.39	17.964		
9018 50 30	Ophthalmic laser	u	7.50	7.50		4	5	0.39	17.964		
9018 50 90	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90	<ul> <li>Other instruments and appliances:</li> <li>Diagnostic instruments and apparatus:</li> </ul>										
9018 90 11	Instrument and apparatus for meas- uring blood pressure	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 12	Stethoscopes	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 19	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
	Surgical tools:										
9018 90 21	Bone saws, drills, trephines and burns	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 22	Knives, scissors and blades	u	7.50	7.50		4	5	0.39	17.964		
9018 90 23	<ul> <li>Forceps, forcep clamps, clips, needle holders, introducers, cephalotribe bone holding and other holding instruments</li> </ul>	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 24	Chisel, gauges, elevators, raspatones, osteotome, craniotome, bone	u	7.50	7.50		4	5	0.39	17.964	Free	
	cutters										
9018 90 25	Retractors, spatulaprobes, hooks dialators, sounds, mallets	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 29	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
	Renal dialysis equipment, blood transfusion apparatus and haemofiltration instruments:										
9018 90 31	Renal dialysis equipment (artificial kidneys, kidney machines and dialysers)	u	7.50	7.50		4	5	0.39	17.964	Free	CVD: Artificial Kidney - Nil by Ntfn 6/2006-CE dated 01.03.2006
9018 90 32	Blood transfusion apparatus	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 33	<ul> <li> Haemofiltration instrument</li> <li> Anesthetic apparatus and instruments, ENT precision instruments, acupuncture apparatus, and endoscopes:</li> </ul>	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 41	Anesthetic apparatus and instruments	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 42	ENT precision instruments	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 43	Acupuncture apparatus	u	7.50	7.50		4	5	0.39	17.964		
9018 90 44	Endoscopes Other:	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 91	Hilerial and venous shunt	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 92	Baby incubator	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 93	Heart-lung machine	u	7.50	7.50		4	5	0.39	17.964	Free	
9018 90 94	Difilirillators	u	7.50	7.50		4	5	0.39	17.964		
9018 90 95	Fibrescopes	u	7.50	7.50		4	5	0.39	17.964		
9018 90 96	Laproscope	u	7.50	7.50		4	5	0.39	17.964		
9018 90 97	Vetrasonic liphotripsy instruments	u	7.50	7.50		4	5	0.39	17.964		
9018 90 98	Apparatus for nerve stimulation	u	7.50	7.50		4	5	0.39	17.964		
9018 90 99	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
9019	Mechano-therapy appliances; Mas-										Exemption: Goods required

3013

Mechano-therapy appliances; Massage apparatus; Psychological aptitude-testing apparatus; Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus

Exemption: Goods required for medical, surgical, dental or veterinary use is - 5% by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 357A; ACD by Ntfn 20/06-Cus. dated 01.03.2006; Sl. No. 71; CVD: Parts and accessories - Nil by Ntfn 6/2006-CE dated 01.03.2006; all goods (other than parts) thereof 5% by Ntfn 10/2006-CE dated 01.03.2006

(1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	(6)	(7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9019 10	- Mechano-therapy appliances; mas- sage apparatus; psychological apti-	`,'		, ,	. ,	` '		. ,	, ,	, ,	, ,
9019 10 10	tude-testing apparatus: Mechano-therapy appliances	11	7.50	7.50		4	5	0.39	17.964	Eroo	
9019 10 10	Massage apparatus	u u	7.50	7.50		4	5	0.39	17.964		
9019 10 90	Other	u	7.50	7.50		4	5	0.39	17.964		
9019 20	<ul> <li>Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration ap- paratus</li> </ul>										
9019 20 10	Oxygen therapy apparatus	u	7.50	7.50		4	5	0.39	17.964		
9019 20 90	Other	u	7.50	7.50		4	5	0.39	17.964	Free	
9020	Other breathing appliances and gas masks, excluding protective masks having neither machanical parts nor replaceable filters	u	7.50	7.50		4	10	0.56	23.895	Free	Exemption: Goods required for medical, surgical, dental or veterinary use is - 5% by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 357A; ACD by Ntfn 20/06-Cus. dated 01.03.2006; Sl. No. 71
9021	Orthopaedic appliances, including crutches, surgical belts and trusses; Splints and other fracture appliances; Artificial parts of the body; Hearing aids and other appliances which are worn or carried, or implanted in the body, to compensate for a defect or disability										Exemption: Goods required for medical, surgical, dental or veterinary use is - 5% by Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 357A; ACD by Ntfn 20/06-Cus. dated 01.03.2006; Sl. No. 71
9021 10 00	<ul> <li>Orthopaedic or fracture appliances</li> <li>Artificial teeth and dental fittings:</li> </ul>	u	7.50	7.50		4	0	0.23	12.034	Free	
9021 21 00	Artificial teeth	u	7.50	7.50		4	0	0.23	12.034	Free	
9021 29 00	Other	u	7.50	7.50		4	0	0.23	12.034	Free	
0001 01 10	- Other artificial parts of the body:		7.50	7.50			0	0.00	10.004	г	
9021 31 10 9021 39 00	Artificial joints Other	u u	7.50 7.50	7.50 7.50		4	0 0	0.23	12.034 12.034		
9021 40	<ul> <li>Hearing aids, excluding parts and accessories:</li> </ul>	u	7.50	7.50		7	O	0.23	12,034	Ticc	
9021 40 10	Frequency modulated hearing aid system for hearing handicapped persons in group situation	u	7.50	7.50		4	0	0.23	12.034	Free	
9021 40 90	Other	u	7.50	7.50		4	0	0.23	12.034		
9021 50 00	<ul> <li>Pacemakers for stimulating heart muscles, excluding parts and accessories</li> </ul>	u	7.50	7.50		4	0	0.23	12.034	Free	
9021 90 9021 90 10	- Other	l.a	7.50	7.50		1	0	0.22	12.034	Еноо	
9021 90 10	Parts and accessories of hearing aids Other	kg. kg.	7.50 7.50	7.50		4	0	0.23 0.23	12.034		The instruments and equipments required by the blind, which fall under any other Tariff item of this book shall also be freely importable.
9022	Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus, X-ray tubes and other X-ray generators; high tension generators, control panels and desks, screens, examination or treatment tables, chairs and the like;  - Apparatus based on the use of X-										Exemption: See Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 357A, 382; ACD by Ntfn 20/06-Cus. dated 01.03.2006; Sl. No. 71; CVD: on specified goods is 5% by 10/2006-CE dated 01.03.2006
	rays whether or not for medical, surgical, dental or veterinary uses, including radiography or radiother- apy apparatus:										Nil by Ntfn 6/2006-CE dated 01.03.2006
9022 12 00 9022 13 00	Computed tomography apparatus Other, for dental uses	u u	7.50 7.50	7.50 7.50		4 4	10 10	0.56 0.56	23.895 23.895		

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9022 14	Other, for medical, surgical or vet-										
9022 14 10	erinary uses: X-ray generators and apparatus (non-portable)	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 14 20	X-ray examination/ treatment ta- bles, chairs and the like	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 14 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 19 00	For other uses	u	7.50	7.50		4	10	0.56	23.895	Free	
	<ul> <li>Apparatus based on the use of alpha beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiogra- phy or radiotherapy apparatus:</li> </ul>	r r									
9022 21 00	For medical, surgical, dental or veterinary uses	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 29 00	For other uses	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 30 00	- X-ray tubes	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 90	<ul> <li>Other, including parts and accessories:</li> </ul>										
9022 90 10	X-ray valves	u	7.50	7.50		4	10	0.56	23.895		
9022 90 20	Radiation generation units	u	7.50	7.50		4	10	0.56	23.895		
9022 90 30	Radiation beam delivery units	u	7.50	7.50		4	10	0.56	23.895		
9022 90 40	X-ray examination or treatment ta-	u	7.50	7.50		4	10	0.56	23.895	Free	
9022 90 90	ble, chairs and the like Other	kg.	7.50	7.50		4	10	0.56	23.895	Free	
		ĸg.	7.50	7.50			10	0.50	23.073	TICC	
9023	Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses										
9023 00	<ul> <li>Instruments, apparatus and models, designed for demonstrational pur- poses (for example, in education or exhibitions), unsuitable for other uses:</li> </ul>										
9023 00 10	Teaching aids	u	10.00	10.00		4	10	0.64	26.849	Free	
9023 00 90	Other	u	10.00	10.00		4	10	0.64	26.849	Free	
9024	Machines and appliances for testing the hardness, strength, compressibility, elasticity or other machanical properties of materials (for example, metals, wood, textiles, paper, plastics)		<b>7. 7. 9.</b>				10	0.54	22.005		
9024 10 00	- Machines and appliances for testing metals	u	7.50	7.50		4	10	0.56	23.895	Free	
9024 80	- Other machines and appliances								<b>.</b>	_	
9024 80 10	<ul><li> For texting textiles, paper and paperboard</li><li> Other:</li></ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9024 80 91	For testing hardness	u	7.50	7.50		4	10	0.56	23.895	Free	
9024 80 99	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9024 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895		
9025	Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments										
	<ul> <li>Thermometers and pyrometers not combined with other instruments:</li> </ul>										
9025 11	Liquid-filled, for direct reading										
9025 11 10	Clinical thermometers	17	10.00	10.00		1	10	0.64	26.849	Eroo	
9025 11 10	Other	u	7.50	7.50		4	10	0.56	23.895		
202J 11 7U	Ouici	u	7.30	7.50		41	10	0.56	43.093	1.166	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT	BASIC (4)	EFFECT.	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9025 19	Other:										
9025 19 10	Digital thermometers	u	10.00	10.00		4	10	0.64	26.849	Free	
9025 19 20	Pyrometers	u	7.50	7.50		4	10	0.56	23.895		
9025 19 90	Other	u	7.50	7.50		4	10	0.56	23.895		
9025 80	- Other instruments:	-	7.00			-	10	0.00	20.070	1100	
9025 80 10	Hydrometers & similar floating in- struments	u	7.50	7.50		4	10	0.56	23.895	Free	
9025 80 20	Barometers, not combined with other instruments	u	7.50	7.50		4	10	0.56	23.895	Free	
9025 80 30	Lactometer	u	7.50	7.50		4	10	0.56	23.895	Free	
9025 80 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9025 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9026	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquides or gases (for example, flow meters, level gauges, monometers, heat meters), excluding instruments and apparatus of headings 90.14, 90.15, 90.28 or 90.32										Exemption: See Ntfn 24/05-Cus. dated 01.03.2005
9026 10	<ul> <li>For measuring or checking the flow or level of liquids:</li> </ul>										
9026 10 10	Flow meters	u	Free	0.00		4	10	0.31	15.033		
9026 10 20	Gauges level	u	Free	0.00		4	10	0.31	15.033	Free	
9026 10 90	Other	u	Free	0.00		4	10	0.31	15.033	Free	
9026 20 00	- For measuring or checking pressure:	u	Free	0.00		4	10	0.31	15.033	Free	
9026 80	- Other instruments of apparatus:										
9026 80 10	Heat meters	u	Free	0.00		4	10	0.31	15.033		
9026 80 90	Other	u	Free	0.00		4	10	0.31	15.033		
9026 90 00	- Parts and accessories	kg.	Free	0.00		4	10	0.31	15.033	Free	
9027 9027 10 00	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); Instruments and apparatus of heading measuring or checking viscosity, porosity, expansion, surface tension or the like; Instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); Microtomes  - Gas or smoke analysis apparatus	u	10.00	10.00		4	10	0.64	26.849	Free	Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004; Sl. No. 50; CVD: Kits manufactured by M/s. Hindustan Antibiotics Limited, Pimpri, for testing narcotic drugs and psychotropic substances - 1% by Ntfn 1/2011-CE dated 01.03.211; 5% by Ntfn 02/2011-CE dated 01.03.2011
9027 20 00	- Chromatographs and electrophore-	u	Free	0.00		4	10	0.31	15.033		Exemption: See Ntfn 24/05-
9027 30	sis instruments - Spectrometers, spectro photometers and spectrographs using optical radiations (UV, visible IR):										Cus. dated 01.03.2005 Exemption: See Ntfn 24/05- Cus. dated 01.03.2005
9027 30 10	Spectrometers	u	Free	0.00		4	10	0.31	15.033	Free	
9027 30 20	Spectro-photometers	u	Free	0.00		4	10	0.31	15.033		
9027 30 90	Other	u	Free	0.00		4	10	0.31	15.033	Free	
9027 50	- Other instruments or apparatus using optical radiations (UV, visible, IR):										Exemption: See Ntfn 24/05- Cus. dated 01.03.2005
9027 50 10	Photometers	u	Free	0.00		4	10	0.31	15.033		
9027 50 20	Refractometers	u	Free	0.00		4	10	0.31	15.033		
9027 50 30	Polarimeters	u	Free	0.00		4	10 10	0.31	15.033 15.033		
9027 50 90 9027 80	Other - Other instruments and apparatus:	u	Free	0.00		4	10	0.31	15.033	гтее	Exemption: See Ntfn 24/05-
9027 80 10	Viscometers	11	Erron	0.00		1	10	0.31	15.033	Eroo	Cus. dated 01.03.2005
9027 80 10	Viscometers Calorimeters	u u	Free Free	0.00		4	10 10	0.31	15.033		

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9027 80 30	Instruments and apparaus for measuring the surface or interfocial ten-	u	Free	0.00		4	10	0.31	15.033	Free	
9027 80 40	sion of liquids Nuclear magnetic resonance instru-	u	Free	0.00		4	10	0.31	15.033	Free	
9027 80 90	ments Other	u	Free	0.00		4	10	0.31	15.033	Free	
9027 90	- Microtomes; parts and accessories	u	Tree	0.00		1	10	0.01	10.000	Tree	Exemption: See Ntfn 25/05- Cus. dated 01.03.2005; Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004 Sl. No. 50
9027 90 10	Microtomes including parts and accessories therefore	kg.	7.50	7.50		4	10	0.56	23.895	Free	00.007.2001 01.110.00
9027 90 20	Printed circuit assemblus for the goods of sub-heading 9027 80	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9027 90 90	Other	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9028	Gas, liquid or electricity supply or production meters, including calibrating meters therefor										
9028 10 00	- Gas meters	u	7.50	7.50		4	10	0.56	23.895		
9028 20 00 9028 30	<ul><li>Liquid meters</li><li>Electricity meters:</li></ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9028 30 10	For alternating current	u	10.00	10.00		4	10	0.64	26.849	Free	
9028 30 90	Other	u	10.00	10.00		4	10	0.64	26.849		
9028 90	- Parts and accessories:										
9028 90 10	For electricity meters	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9028 90 90	Other	kg.	7.50	7.50		4	10	0.56	23.895	Free	
	counters, taximeters, mileometers, pedometers and the like; Speed indicators and tachometers, other than those of heading 90.14 or 90.15; Stroboscopes										
9029 10	- Revolutions counters, production counters taximeters, mileometers, pedometers and the like:										
9029 10 10	Taximeters	u	10.00	10.00		4	10	0.64	26.849	Free	
9029 10 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9029 20	- Speed indicators and tachometers; stroboscopes		<b></b>	==0			40	0.54	22.005		
9029 20 10 9029 20 20	Tachometers, non-electrical Speedometers, non-electrical	u	7.50 7.50	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
9029 20 20 9029 20 30	Stroboscopes	u u	7.50	7.50		4	10	0.56	23.895		
9029 20 90	Other	u	7.50	7.50		4	10	0.56	23.895		
9029 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9030	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; Instruments and apparatus for gamma, X-ray, cosmic or other ionising radiations										
9030 10 00	- Instruments and apparatus for measuring or detecting ionising radiations	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 20 00	<ul> <li>Oscilloscopes and oscillographs</li> <li>Other instruments and apparatus, for measuring or checking voltage, current, resistance or power:</li> </ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 31 00	Multimeters without a recording device	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 32 00	Multimeters with a recording device	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 33 00	Other, without a recording device:		F ^	<b>5.5</b> 0			4.0	0.51	00.005	г	
9030 33 10	Ammeters, volt meters and watt meters		7.50	7.50		4	10	0.56	23.895		
9030 33 20 9030 33 30	Spectrum resistance meters Capacitance meter	u u	7.50 7.50	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
9030 33 40	Frequency measuring apparatus	u	7.50	7.50		4	10	0.56	23.895		

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
9030 33 50	Megar meters	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 33 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 39 00	Other, with a recording device	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 40 00	<ul> <li>Other instruments and apparatus, specially designed for telecommuni- cations (for example, cross-talk me- ters, gain measuring instruments, distortion factor meters, psophome- tors)</li> </ul>	u	Free	0.00		4	10	0.31	15.033	Free	Exemption: See Ntfn 24/05-Cus. dated 01.03.2005
9030 82 00	ters) - Other instruments and apparatus: For measuring or checking semicon-	u	Free	0.00		4	10	0.31	15.033	Free	Exemption: See Ntfn 24/05-
7000 02 00	ductor wafers or devices	u				•		0.01			Cus. dated 01.03.2005
9030 84 00 9030 89	<ul><li>Other, with a recording device:</li><li>Other:</li></ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 89 10	Scintillator counters	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 89 20	Vectroscope	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 89 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9030 90	- Parts and accessories:										Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 64; Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004 Sl. No. 11
9030 90 10 9030 90 90	Of meters & counters Other	kg. kg.	7.50 7.50	7.50 7.50		4 4	10 10	0.56 0.56	23.895 23.895	Free Free	
9031	Measuring or checking instru- ments, appliances and machines, not specified or include elsewhere	U									Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004 Sl. No. 11
9031 10 00	<ul><li>in this Chapter; Profile projectors</li><li>Machines for balancing mechanical parts</li></ul>	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9031 20 00	- Test benches - Other optical instruments and appliances:	kg.	7.50	7.50		4	10	0.56	23.895	Free	
9031 41 00	For inspecting semi-conductor wa- fers or devices or for inspecting pho- tomasks or reticules used in manu- facturing semiconductor devices	kg.	Free	0.00		4	10	0.31	15.033	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 65; See Ntfn 24/05-Cus. dated 01.03.2005
9031 49 00	Other	kg.	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 66
9031 80 00	- Other instruments, appliances and machines	u	7.50	7.50		4	10	0.56	23.895	Free	
9031 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 25/98- Cus. dated 02.06.1998; Sl. No. 67, 68
9032	Automatic regulating or controlling instruments and apparatus										
9032 10	- Thermostats:										
9032 10 10	For refrigerating and air- conditioning appliances and ma- chinery	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 10 90	Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 20 9032 20 10	- Manostats: For refrigerating and air- conditioning appliances and ma-	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 20 90	chinery Other	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 81 00 9032 89	<ul><li>Other instruments and apparatus:</li><li> Hydraulic or pneumatic</li><li> Other:</li></ul>	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 89 10	Electronic automatic regulators	u	7.50	7.50		4	10	0.56	23.895	Free	
9032 89 90	Other	u	7.50	7.50		4	10	0.56	23.895		
9032 90 00	- Parts and accessories	kg.	7.50	7.50		4	10	0.56	23.895		
9033	Parts and accessories (not specified or included elsewhere in this Chap- ter) for machines, appliances, in- struments or apparatus of Chapter 90	kg.	7.50	7.50		4	10	0.56	23.895	Free	

TARIFF ITEM	ITEM DESCRIPTION	UNI	BASIC	EFFECT.	PRE.	ACD	CVD.	CESS	TOTAL	POLICY	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

### **Exemption Notifications**

Please see all Customs, Excise duty exemption notifications and General Exemption notifications relating to Country, Export Promotion, Exhibitions, Fairs, Seminars, Gifts, Donations, Art, Culture, Repairs, Miscellaneous, Sports and Defence etc. in Part-II.

## Amendments in the First Schedule of the Customs Tariff Act

The First Schedule is being amended to include editorial changes in the Harmonized System of Nomenclature (HSN), by the Finance Bill, 2011 which would be effective from 01.01.2012. For changes please see Annexure-I after Chapter 98 of this book.