

**National Frequency Allocation Table**

kHz 9 - 110 NATIONAL ALLOCATIONS	
INDIA	REMARKS
Below 9 (not allocated) 5.53 5.54	
9 - 14 <b>RADIONAVIGATION</b>	
14 - 19.95 <b>FIXED</b> <b>MARITIME MOBILE 5.57</b> 5.56	
19.95 - 20.05 <b>STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)</b>	
20.05 - 70 <b>FIXED</b> <b>MARITIME MOBILE 5.57</b> 5.56	<b>IND01</b>
70 - 72 <b>RADIONAVIGATION 5.60</b> <b>Fixed</b> <b>Maritime Mobile 5.57</b>	<b>IND01</b>
72 - 84 <b>FIXED</b> <b>MARITIME MOBILE 5.57</b> <b>RADIONAVIGATION 5.60</b>	<b>IND01</b>
84 - 86 <b>RADIONAVIGATION 5.60</b> <b>Fixed</b> <b>Maritime Mobile 5.57</b>	<b>IND01</b>
86 - 90 <b>FIXED</b> <b>MARITIME MOBILE 5.57</b> <b>RADIONAVIGATION 5.60</b>	<b>IND01</b>
90 - 110 <b>RADIONAVIGATION 5.62</b> <b>Fixed</b> 5.64	<b>IND03</b> <b>IND01</b>

**National Frequency Allocation Table**

kHz 110 - 200 NATIONAL ALLOCATIONS	
INDIA	REMARKS
110 - 112 <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION 5.60</b> 5.64	<b>IND01</b>
112 - 117.6 <b>RADIONAVIGATION 5.60</b> <b>Fixed</b> <b>Maritime Mobile</b> 5.64	<b>IND01</b>
117.6 - 126 <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION 5.60</b> 5.64	<b>IND 01</b> <b>IND02</b> <b>IND03</b>
126 - 129 <b>RADIONAVIGATION 5.60</b> <b>Fixed</b> <b>Maritime Mobile</b> 5.64	<b>IND01</b> <b>IND02</b>
129 - 130 <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION 5.60</b> 5.64	<b>IND01</b> <b>IND02</b>
<b>130-135.7</b> <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION</b> 5.64	<b>IND01</b> <b>IND02</b>
<b>135.7-137.8</b> <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION</b> Amateur 5.67A 5.64	<b>IND01</b>
<b>137.8-160</b> <b>FIXED</b> <b>MARITIME MOBILE</b> <b>RADIONAVIGATION</b> 5.64	<b>IND03</b> <b>IND01</b>
160 - 190 <b>FIXED</b> Aeronautical Radionavigation	<b>IND01</b>
190 - 200 <b>AERONAUTICAL RADIONAVIGATION</b>	<b>IND01</b>

**National Frequency Allocation Table**

kHz 200 - 495 NATIONAL ALLOCATIONS	
INDIA	REMARKS
200 - 285 <b>AERONAUTICAL RADIONAVIGATION</b> Aeronautical Mobile	
285 - 325 <b>AERONAUTICAL RADIONAVIGATION</b> <b>MARITIME RADIONAVIGATION</b> (radiobeacons) 5.73	
325 - 405 <b>AERONAUTICAL RADIONAVIGATION</b> Aeronautical Mobile	
405 - 415 <b>RADIONAVIGATION 5.76</b> Aeronautical Mobile	
415 - 495 MARITIME MOBILE 5.79 5.79A Aeronautical radionavigation 5.80  5.77 5.82	

**National Frequency Allocation Table**

kHz 495 - 1800 NATIONAL ALLOCATIONS	
INDIA	REMARKS
495 - 505 <b>MOBILE (distress and calling)</b> 5.83	
505 - 526.5 <b>MARITIME MOBILE 5.79 5.79A 5.84</b> <b>AERONAUTICAL RADIONAVIGATION</b> Aeronautical Mobile Land Mobile	
526.5 - 535 <b>BROADCASTING</b> Mobile	
535-1606.5 <b>BROADCASTING</b>	
1606.5 -1800 <b>FIXED</b> <b>MOBILE</b> <b>RADIOLOCATION</b> <b>RADIONAVIGATION</b>	<b>IND 04</b>

**National Frequency Allocation Table**

kHz 1800 - 2194 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1800 - 2000 <b>AMATEUR</b> <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>RADIONAVIGATION</b> Radiolocation 5.97	<b>IND 05</b>
2000 - 2065 <b>FIXED</b> <b>MOBILE</b>	<b>IND 06</b>
2065 - 2107 <b>MARITIME MOBILE</b> 5.106	
2107 - 2170 <b>FIXED</b> <b>MOBILE</b>	
2170 - 2173.5 <b>MARITIME MOBILE</b>	
2173.5 - 2190.5 <b>MOBILE (distress and calling)</b> 5.108 5.109 5.110 5.111	
2190.5 - 2194 <b>MARITIME MOBILE</b>	

**National Frequency Allocation Table**

kHz 2194- 3230 NATIONAL ALLOCATIONS	
INDIA	REMARKS
2194 - 2300 <b>FIXED MOBILE</b>	
2300 - 2495 <b>FIXED MOBILE BROADCASTING 5.113</b>	
2495 - 2501 <b>STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)</b>	
2501 - 2502 <b>STANDARD FREQUENCY AND TIME SIGNAL</b> Space Research	
2502 - 2505 <b>STANDARD FREQUENCY AND TIME SIGNAL</b>	
2505 - 2850 <b>FIXED MOBILE</b>	
2850 - 3025 <b>AERONAUTICAL MOBILE (R)</b>  5.111 5.115	
3025 - 3155 <b>AERONAUTICAL MOBILE (OR)</b>	
3155 - 3200 <b>FIXED MOBILE except aeronautical mobile (R)</b>  5.116	
3200 - 3230 <b>FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113</b> 5.116	<b>IND 07</b>

**National Frequency Allocation Table**

kHz 3230 - 5003 NATIONAL ALLOCATIONS	
INDIA	REMARKS
3230 - 3400 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>BROADCASTING 5.113</b> 5.116	
3400 - 3500 <b>AERONAUTICAL MOBILE (R)</b>	
3500-3900 <b>FIXED</b> <b>MOBILE</b> <b>AMATEUR</b>	<b>IND 05, IND 08</b>
3900 - 3950 <b>AERONAUTICAL MOBILE</b> <b>BROADCASTING</b>	
3950 - 4000 <b>FIXED</b> <b>BROADCASTING</b> 5.126	
4000 - 4063 <b>FIXED</b> <b>MARITIME MOBILE 5.127</b> 5.126	
4063- 4438 <b>MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132</b> 5.128 5.129	
4438 - 4650 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	
4650 - 4700 <b>AERONAUTICAL MOBILE (R)</b>	
4700 - 4750 <b>AERONAUTICAL MOBILE (OR)</b>	
4750 - 4850 <b>FIXED</b> <b>BROADCASTING 5.113</b> Land Mobile	
4850 - 4995 <b>FIXED</b> <b>LAND MOBILE</b> <b>BROADCASTING 5.113</b>	
4995 - 5003 <b>STANDARD FREQUENCY AND TIME</b> <b>SIGNAL (5000 kHz)</b>	

**National Frequency Allocation Table**

kHz 5003 - 7450 NATIONAL ALLOCATIONS	
INDIA	REMARKS
5003-5005 <b>STANDARD FREQUENCY AND TIME SIGNAL</b> Space Research	
5005 - 5060 <b>FIXED</b> <b>BROADCASTING 5.113</b>	
5060 - 5250 <b>FIXED</b> <b>Mobile except aeronautical mobile</b>	<b>IND 07</b>
5250 - 5450 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	
5450 - 5480 <b>FIXED</b> <b>AERONAUTICAL MOBILE (OR)</b> <b>LAND MOBILE</b>	
5480 - 5680 <b>AERONAUTICAL MOBILE (R)</b> 5.111 5.115	
5680 - 5730 <b>AERONAUTICAL MOBILE (OR)</b> 5.111 5.115	
5730 - 5900 <b>FIXED</b> Mobile except Aeronautical mobile (R)	<b>IND 08</b>
5900 - 5950 <b>BROADCASTING 5.134</b>  5.136	
5950 - 6200 <b>BROADCASTING</b>	
6200 - 6525 <b>MARITIME MOBILE 5.109 5.110 5.130 5.132</b> 5.137	
6525 - 6685 <b>AERONAUTICAL MOBILE (R)</b>	
6685 - 6765 <b>AERONAUTICAL MOBILE (OR)</b>	
6765 - 7000 <b>FIXED</b> <b>MOBILE except aeronautical mobile (R)</b> 5.138 5.138A	
7000 - 7100 <b>AMATEUR</b> <b>AMATEUR - SATELLITE</b>	<b>IND 05</b>
7100-7200 <b>AMATEUR</b>	
7200 - 7300 <b>BROADCASTING</b>	
7300 - 7450 <b>BROADCASTING 5.134</b> 5.143 5.143A	

National Frequency Allocation Table

kHz 7450 - 13360 NATIONAL ALLOCATIONS	
INDIA	REMARKS
7450 - 8100 <b>FIXED</b> <b>MOBILE except aeronautical mobile (R)</b> 5.144	
8100 - 8195 <b>FIXED</b> <b>MARITIME MOBILE</b>	
8195 - 8815 <b>MARITIME MOBILE 5.109 5.110 5.132 5.145</b> 5.111	<b>IND 09</b>
8815 - 8965 <b>AERONAUTICAL MOBILE (R)</b>	
8965 - 9040 <b>AERONAUTICAL MOBILE (OR)</b>	
9040 - 9400 <b>FIXED</b>	
9400 - 9500 <b>BROADCASTING 5.134</b> 5.146	
9500 - 9900 <b>BROADCASTING</b> 5.147	
9900 - 9995 <b>FIXED</b>	
9995 - 10003 <b>STANDARD FREQUENCY AND TIME SIGNAL (10000 kHz)</b> 5.111	
10003 - 10005 <b>STANDARD FREQUENCY AND TIME SIGNAL</b> Space Research 5.111	
10005 - 10100 <b>AERONAUTICAL MOBILE (R)</b> 5.111	
10100 - 10150 <b>FIXED</b> Amateur	
10150 - 11175 <b>FIXED</b> Mobile except aeronautical mobile (R)	
11175 - 11275 <b>AERONAUTICAL MOBILE (OR)</b>	
11275 - 11400 <b>AERONAUTICAL MOBILE (R)</b>	
11400 - 11600 <b>FIXED</b>	
11600 - 11650 <b>BROADCASTING 5.134</b> 5.146	
11650 - 12050 <b>BROADCASTING</b> 5.147	
12050 - 12100 <b>BROADCASTING 5.134</b> 5.146	
12100 - 12230 <b>FIXED</b>	
12230 - 13200 <b>MARITIME MOBILE 5.109 5.110 5.132 5.145</b>	<b>IND 09</b>
13200 - 13260 <b>AERONAUTICAL MOBILE(OR)</b>	
13260 - 13360 <b>AERONAUTICAL MOBILE(R)</b>	

**National Frequency Allocation Table**

kHz 13360 - 18030 NATIONAL ALLOCATIONS	
INDIA	REMARKS
13360 - 13410 <b>FIXED</b> <b>RADIO ASTRONOMY</b> 5.149	
13410 - 13570 <b>FIXED</b> Mobile except aeronautical mobile ® 5.150	
13570 - 13600 <b>BROADCASTING 5.134</b> 5.151	
13600 - 13800 <b>BROADCASTING</b>	
13800 - 13870 <b>BROADCASTING 5.134</b> 5.151	<b>IND 07</b>
13870 - 14000 <b>FIXED</b> Mobile except aeronautical mobile (R)	
14000 - 14250 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
14250 - 14350 <b>AMATEUR</b>	<b>IND 05</b>
14350 - 14990 <b>FIXED</b> Mobile except aeronautical mobile (R)	
14990 - 15005 <b>STANDARD FREQUENCY AND TIME SIGNAL (15 000 kHz)</b> 5.111	
15005 - 15010 <b>STANDARD FREQUENCY AND TIME SIGNAL</b> Space Research	
15010 - 15100 <b>AERONAUTICAL MOBILE (OR)</b>	
15100 - 15600 <b>BROADCASTING</b>	
15600 - 15800 <b>BROADCASTING 5.134</b> 5.146	
15800 - 16360 <b>FIXED</b> 5.153	
16360 - 17410 <b>MARITIME MOBILE 5.109 5.110 5.132 5.145</b>	
17410 - 17480 <b>FIXED</b>	
17480 - 17550 <b>BROADCASTING 5.134</b> 5.146	
17550 - 17900 <b>BROADCASTING</b>	
17900 - 17970 <b>AERONAUTICAL MOBILE (R)</b>	
17970 - 18030 <b>AERONAUTICAL MOBILE (OR)</b>	

**National Frequency Allocation Table**

kHz 18030 - 23350 NATIONAL ALLOCATIONS	
INDIA	REMARKS
18030 - 18052 <b>FIXED</b>	
18052 - 18068 <b>FIXED</b> Space Research	
18068 - 18168 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
18168 - 18780 <b>FIXED</b> Mobile except aeronautical mobile	
18780 - 18900 <b>MARITIME MOBILE</b>	
18900 - 19020 <b>BROADCASTING 5.134</b> 5.146	
19020 - 19680 <b>FIXED</b>	
19680 - 19800 <b>MARITIME MOBILE 5.132</b>	
19800 - 19990 <b>FIXED</b>	
<b>19990-19995</b> <b>STANDARD FREQUENCY AND TIME SIGNAL</b> Space Research 5.111	
19995 - 20010 <b>STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz)</b>  5.111	
20010 - 21000 <b>FIXED</b> Mobile	
21000 - 21450 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
21450 - 21850 <b>BROADCASTING</b>	
21850 - 21870 <b>FIXED</b>	
21870 - 21924 <b>FIXED 5.155B</b>	
21924 - 22000 <b>AERONAUTICAL MOBILE (R)</b>	
22000 - 22855 <b>MARITIME MOBILE 5.132</b>	
22855 - 23000 <b>FIXED</b>	
23000 - 23200 <b>FIXED</b> Mobile except aeronautical mobile (R)	
23200 - 23350 <b>FIXED 5.156A</b> <b>AERONAUTICAL MOBILE (OR)</b>	

**National Frequency Allocation Table**

kHz 23350 - 27500 NATIONAL ALLOCATIONS	
INDIA	REMARKS
23350 - 24000 <b>FIXED</b> <b>MOBILE except aeronautical mobile 5.157</b>	
24000 - 24890 <b>FIXED</b> <b>LAND MOBILE</b>	
24890 - 24990 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
24990 - 25005 <b>STANDARD FREQUENCY AND TIME</b> <b>SIGNAL (25000 kHz)</b>	
25005 - 25010 <b>STANDARD FREQUENCY AND TIME</b> <b>SIGNAL</b> Space Research	
25010 - 25070 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	
25070 - 25210 <b>MARITIME MOBILE</b>	
25210 - 25550 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	
25550 - 25670 <b>RADIO ASTRONOMY</b> 5.149	
25670 - 26100 <b>BROADCASTING</b>	
26100 - 26175 <b>MARITIME MOBILE 5.132</b>	
26175 - 27500 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> 5.150	<b>IND 04, IND 10</b>

**National Frequency Allocation Table**

MHz 27.5 - 47 NATIONAL ALLOCATIONS	
INDIA	REMARKS
27.5 - 28 <b>METEOROLOGICAL AIDS</b> <b>FIXED</b> <b>MOBILE</b>	
28 - 29.7 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
29.7 - 30.005 <b>FIXED</b> <b>MOBILE</b>	
30.005 - 30.01 <b>SPACE OPERATION (satellite identification)</b> <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH</b>	
30.01 - 37.5 <b>FIXED</b> <b>MOBILE</b>	<b>IND 11</b>
37.5 - 38.25 <b>FIXED</b> <b>MOBILE</b> Radio Astronomy 5.149	<b>IND 11</b>
38.25-39.986 <b>FIXED</b> <b>MOBILE</b>	
39.986-40.02 <b>FIXED</b> <b>MOBILE</b> Space Research	
40.02-40.98 <b>FIXED</b> <b>MOBILE</b> 5.150	
40.98-41.015 <b>FIXED</b> <b>MOBILE</b> Space Research	
41.015-44 <b>FIXED</b> <b>MOBILE</b>	<b>IND 04</b>
44-47 <b>FIXED</b> <b>MOBILE</b>	<b>IND 04</b>

**National Frequency Allocation Table**

MHz 47 - 75.2 NATIONAL ALLOCATIONS	
INDIA	REMARKS
47-50 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING</b>	<b>IND 04</b>
50-54 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING</b>	
54---68 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING</b>	<b>IND 12</b>
68---74.8 <b>FIXED</b> <b>MOBILE</b> 5.149	<b>IND 07</b>
74.8 - 75.2 <b>AERONAUTICAL RADIONAVIGATION</b> 5.180	

**National Frequency Allocation Table**

MHz 75.2 – 137.175 NATIONAL ALLOCATIONS	
INDIA	REMARKS
75.2 - 75.4 <b>FIXED MOBILE</b>	
75.4 - 87 <b>FIXED MOBILE</b>	<b>IND 07</b>
87 - 100 <b>FIXED MOBILE BROADCASTING</b>	<b>IND 13, IND 14, IND15</b>
100 - 108 <b>BROADCASTING</b>	<b>IND15</b>
108 - 117.975 <b>AERONAUTICAL RADIONAVIGATION</b> 5.197A	
117.975 - 137 <b>AERONAUTICAL MOBILE (R)</b> 5.111 5.200	
137 - 137.025 <b>SPACE OPERATION (space-to-Earth)</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.208A 5.209</b> <b>SPACE RESEARCH (space-to-Earth)</b> Fixed Mobile except aeronautical mobile (R) 5.204 5.208	
137.025 - 137.175 <b>SPACE OPERATION (space to Earth)</b> <b>METEOROLOGICAL-SATELLITE(space-to-Earth)</b> <b>SPACE RESEARCH ( space to Earth)</b> Fixed Mobile satellite ( space-to-Earth) 5.208A 5.208B 5.209 Mobile except aeronautical mobile (R) 5.204 5.208	

**National Frequency Allocation Table**

MHz 137.175 – 148 NATIONAL ALLOCATIONS	
INDIA	REMARKS
137.175 - 137.825 <b>SPACE OPERATION (space-to-Earth)</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.208 5.208A 5.208 B 5.209</b> <b>SPACE RESEARCH (space-to-Earth)</b> Fixed Mobile except aeronautical mobile (R) 5.204	
137.825 - 138 <b>SPACE OPERATION (space-to-Earth)</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>SPACE RESEARCH (space-to-Earth)</b> <b>FIXED 5.204</b> <b>MOBILE except aeronautical mobile (R) 5.204</b> Mobile-satellite (space-to-Earth) <b>5.208A 5.208 B 5.209</b> 5.208	
138 - 143.6 <b>FIXED</b> <b>MOBILE</b> Space Research (space-to-Earth)	
143.6 - 143.65 <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH (space-to-Earth)</b>	
143.65 - 144 <b>FIXED</b> <b>MOBILE</b> Space Research (space-to-Earth)	<b>IND 14</b>
144 - 146 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	<b>IND 05</b>
146 - 148 <b>FIXED</b> <b>MOBILE</b>	<b>IND 17</b>

**National Frequency Allocation Table**

MHz 148 - 223 NATIONAL ALLOCATIONS	
INDIA	REMARKS
148 - 149.9 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (Earth to space) 5.209</b> <b>5.218</b> <b>5.219 5.221</b>	<b>IND 18</b>
149.9 - 150.05 <b>MOBILE-SATELLITE (Earth to Space) 5.209 5.224A</b> <b>RADIONAVIGATION-SATELLITE 5.224B</b> <b>5.220 5.222 5.223</b>	
150.05 – 156.4875 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>5.226</b>	<b>IND 04, IND 09, IND 16, IND 17, IND 20, IND 21</b>
156.4875-156.5625 <b>MARITIME MOBILE ( Distress and calling via DSC)</b> <b>5.111, 5.226</b>	<b>IND 09, IND 16, IND 17, IND 20, IND 21</b>
156.5625– 156.7625 <b>FIXED</b> <b>MOBILE</b> <b>5.225, 5.526</b>	<b>IND 04, IND 09, IND 16, IND 17, IND 20, IND 21</b>
156.7625 - 156.8375 <b>MARITIME MOBILE (distress and calling)</b> <b>5.111 5.226</b>	<b>IND 04, IND 09, IND 16, IND 17, IND 20, IND 21</b>
156.8375 -174 <b>FIXED</b> <b>MOBILE</b> <b>5.226, 5.227A</b>	<b>IND 09, IND 16, IND 17, IND 18, IND 20, IND 21</b>
174 - 223 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING</b>	<b>IND22, IND23</b>

**National Frequency Allocation Table**

MHz 223 - 335.4 NATIONAL ALLOCATIONS	
INDIA	REMARKS
223 – 230 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING</b> <b>AERONAUTICAL RADIONAVIGATION</b> Radiolocation	<b>IND 22, IND23</b>
230 – 235 <b>FIXED</b> <b>MOBILE</b> <b>AERONAUTICAL RADIONAVIGATION</b>	<b>IND24</b>
235 – 267 <b>FIXED</b> <b>MOBILE</b> 5.111 5.199 5.254 5.256	
267 - 272 <b>FIXED</b> <b>MOBILE</b> Space Operation (space-to-Earth) 5.254 5.257	
272 – 273 <b>SPACE OPERATION (space-to-Earth)</b> <b>FIXED</b> <b>MOBILE</b> 5.254	
273 – 312 <b>FIXED</b> <b>MOBILE</b> 5.254	<b>IND 25</b>
312 – 315 <b>FIXED</b> <b>MOBILE</b> Mobile-Satellite (Earth to Space) 5.254 5.255	
315 – 322 <b>FIXED</b> <b>MOBILE</b> 5.254	
322 - 328.6 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> 5.149	
328.6 - 335.4 <b>AERONAUTICAL RADIONAVIGATION</b> 5.258	

**National Frequency Allocation Table**

MHz 335.4 - 410 NATIONAL ALLOCATIONS	
INDIA	REMARKS
335.4 - 387 <b>FIXED</b> <b>MOBILE</b> 5.254	<b>IND 27, IND 26, IND28, IND29, IND30, IND 82</b>
387 – 390 <b>FIXED</b> <b>MOBILE</b> Mobile-satellite (space-to-Earth) 5.208A, 5.208B 5.254 5.255	<b>IND 29, IND 82</b>
390 - 399.9 <b>FIXED</b> <b>MOBILE</b> <b>Mobile Satellite ( space-to-earth)</b> 5.254	<b>IND29, IND 82</b>
399.9 - 400.05 <b>MOBILE SATELLITE (Earth-to-space) 5.209 5.224A</b> <b>RADIONAVIGATION-SATELLITE 5.222 5.224B 5.260</b> 5.220	<b>IND 82</b>
400.05 - 400.15 <b>STANDARD FREQUENCY AND TIME</b> <b>SIGNAL-SATELLITE (400.1 MHz)</b> 5.261	
400.15 - 401 <b>METEOROLOGICAL AIDS</b> <b>METEOROLOGICAL-SATELLITE 5.208A, 5.208B, 5.209</b> <b>(space-to-Earth)</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209</b> <b>SPACE RESEARCH (space-to-Earth) 5.263</b> Space Operation (space-to-Earth) 5.264	
401 – 402 <b>METEOROLOGICAL AIDS</b> <b>METEOROLOGICAL-SATELLITE (Earth-to-space)</b> <b>SPACE OPERATIONS (space-to-Earth)</b> <b>EARTH EXPLORATION-SATELLITE (Earth-to-space)</b> Fixed Mobile except aeronautical mobile	
402 - 403 <b>METEOROLOGICAL AIDS</b> <b>EARTH EXPLORATION-SATELLITE (Earth-to-space)</b> <b>METEOROLOGICAL -SATELLITE (Earth-to-space)</b> Fixed Mobile except aeronautical mobile	<b>IND31</b>
403 - 406 <b>METEOROLOGICAL AIDS</b> Fixed Mobile except aeronautical mobile	<b>IND31</b>
406 - 406.1 <b>MOBILE-SATELLITE (Earth-to-space)</b> 5.266 5.267	
406.1 - 410 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>RADIO ASTRONOMY</b> 5.149	<b>IND32, IND 82</b>

**National Frequency Allocation Table**

MHz 410 - 460 NATIONAL ALLOCATIONS	
INDIA	REMARKS
410 - 420 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile <b>SPACE RESEARCH</b> (space-to-space) 5.268	<b>IND 29, IND32, IND 82</b>
420 - 430 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile RADIOLOCATION 5.271	<b>IND 29, IND32, IND 82</b>
430-432 <b>RADIOLOCATION</b> <b>FIX</b> <b>MOBILE</b> except Aeronautical Mobile Amateur 5.271	<b>IND 05, IND 07, IND 32, IND33</b>
432-438 <b>RADIOLOCATION</b> <b>FIX</b> <b>MOBILE</b> except Aeronautical Mobile 5.276 Amateur Earth Exploration-Satellite ( active) 5.271	<b>IND 05, IND 07, IND 32</b>
438-440 <b>RADIOLOCATION</b> <b>FIX</b> <b>MOBILE</b> except Aeronautical Mobile Amateur 5.271	<b>IND 05, IND 07, IND 32</b>
440 – 450 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile RADIOLOCATION 5. 271 5.286	<b>IND 32, IND 34, IND 82</b>
450 – 455 <b>FIXED</b> <b>MOBILE 5.286AA</b> <b>5.209 5.271 5.286 5.286A</b>	<b>IND 35, IND 82</b>
455- 456 <b>FIXED</b> <b>MOBILE 5.286AA</b> <b>5.209 5.271 5.286 5.286A</b>	<b>IND 35, IND 82</b>
456-459 <b>FIXED</b> <b>MOBILE 5.286AA</b> 5.271, 5.287	<b>IND 35, IND 82</b>
459 – 460 <b>FIXED</b> <b>MOBILE 5.286AA</b> <b>5.209 5.271 5.286A</b>	<b>IND 30, IND 35, IND 82</b>

**National Frequency Allocation Table**

MHz 460 – 890 NATIONAL ALLOCATIONS	
INDIA	REMARKS
460-470 FIXED MOBILE 5.286AA Meteorological Satellite (Space to Earth) 5.287 5.289	<b>IND 07, IND 34, IND 35, IND 82</b>
470 – 585 FIXED MOBILE BROADCASTING 5.298	<b>IND 36</b>
585-610 FIXED MOBILE BROADCASTING RADIO NAVIGATION RADIO ASTRONOMY 5.307 5.149	<b>IND37, IND38</b>
610-890 FIXED MOBILE 5.313A 5.317A BROADCASTING RADIO ASTRONOMY 5.307 5.149 5.311A 5.320	<b>IND37, IND 38, IND39 IND 40, IND 41, IND42, IND 43, IND44, IND45, IND46, IND 82</b>

**National Frequency Allocation Table**

MHz 890 – 1300 NATIONAL ALLOCATIONS	
INDIA	REMARKS
890--942 <b>FIXED 5.317A</b> <b>MOBILE</b> <b>BROADCASTING</b> Radiolocation	<b>IND 25, IND 45, IND 47, IND48, IND 49, IND50, IND51, IND52</b>
942--960 <b>FIXED</b> <b>MOBILE 5.317A</b> <b>BROADCASTING</b> 5.320	<b>IND 47, IND48, IND49, IND51</b>
960 – 1164 <b>AERONAUTICAL RADIONAVIGATION 5.328</b> <b>AERONAUTICAL MOBILE ( R) 5.327A</b>	
1164-1215 <b>AERONAUTICAL RADIONAVIGATION 5.328</b> <b>RADIONAVIGATION SATELLITE (space-to- Earth) (space-to-space) 5.328B</b> 5.328A	
1215 – 1240 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space)</b> <b>SPACE RESEARCH (active)</b> 5.328B 5.329 5.329A 5.330 5.331 5.332	
1240 – 1300 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space)</b> <b>5.328B 5.329 5.329A</b> <b>SPACE RESEARCH (active)</b> Amateur 5.282 5.330 5.331 5.332 5.335A	<b>IND 05</b>

**National Frequency Allocation Table**

MHz 1300 - 1525 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1300 – 1350 <b>AERONAUTICAL RADIONAVIGATION 5.337</b> <b>RADIOLOCATION</b> <b>RADIONAVIGATION SATELLITE (Earth-to-space)</b> 5.149 5.337A	
1350 - 1400 <b>RADIOLOCATION 5.338A</b>  5.149 5. 339	
1400 - 1427 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b>  5.340 5.341	
1427 - 1429 <b>SPACE OPERATION (Earth to space)</b> <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile 5.338A 5.341	
1429 – 1452 <b>FIXED</b> <b>MOBILE</b>  5.338A 5.341	
1452 – 1492 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING 5.345</b> <b>BROADCASTING SATELLITE 5.208 B 5.345</b> 5.341	
1492 – 1518 <b>FIXED</b> <b>MOBILE</b> 5.341	
1518-1525 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE SATELLITE (space-to-Earth) 5.348 5.348A 5.351A</b> 5.341	

**National Frequency Allocation Table**

MHz 1525 – 1610 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1525 – 1530 <b>SPACE OPERATION (space-to-Earth)</b> <b>FIXED</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.351A</b> Earth Exploration-Satellite Mobile  5.341 5.351 5.352A 5.354	
1530 – 1535 <b>SPACE OPERATION (space-to-Earth)</b> <b>MOBILE –SATELLITE (space-to-Earth) 5.353A 5.351A</b> Earth Exploration-Satellite Fixed Mobile  5.341, 5.351, 5. 354	
1535 – 1559 <b>MOBILE-SATELLITE (space-to-Earth) 5.351A</b>   5.341, 5.351, 5.353A , 5.354, 5.356, 5.357, 5.357A	
1559 – 1610 <b>AERONAUTICAL RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space)</b> <b>5.208B 5.328B 5.329A</b>  <b>5.341</b>	

**National Frequency Allocation Table**

MHz 1610 - 1660 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1610 - 1610.6 <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b> <b>AERONAUTICAL RADIONAVIGATION</b> Radiodetermination- satellite (Earth-to-space) <b>5.369</b>  5.341 5.364 5.366 5.367 5.368 5.372	
1610.6 - 1613.8 <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b> <b>RADIO ASTRONOMY</b> <b>AERONAUTICAL RADIONAVIGATION</b> Radiodetermination-satellite ( Earth-to-space) <b>5.369</b>  5.149 5.341 5.364 5.366 5.367 5.368 5.372	
1613.8 - 1626.5 <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b> <b>AERONAUTICAL RADIONAVIGATION</b> Mobile-satellite (space-to-Earth) 5.347A Radiodetermination satellite (Earth-to-space) 5.369  5.341 5.364 5.365 5.366 5.368 5.372	
1626.5 – 1660 <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b>  5.341 5.351 5.353A 5.354 5.374 5.375 5.376	

**National Frequency Allocation Table**

MHz 1660 - 1710 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1660 - 1660.5 <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b> <b>RADIO ASTRONOMY</b>  5.149 5.341 5.351 5.354 5.376A	
1660.5 - 1668 <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> Fixed Mobile except aeronautical mobile Meteorological Aids  5.149 5.341 5.379A	
1668-1668.4 <b>MOBILE-SATELLITE ( EARTH-TO-SPACE) 5.351A, 5.379B, 5.379C</b> <b>RADIOASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> Fixed Mobile except aeronautical mobile Meteorological Aids  5.149 5.341 5.379A	
1668.4 - 1670 <b>METEOROLOGICAL AIDS</b> <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B 5.379C</b> <b>RADIO ASTRONOMY</b> 5.149 5.341 5.379D	
1670 – 1675 <b>METEOROLOGICAL AIDS</b> <b>FIXED</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (Earth-to-space) 5.351A 5.379B</b> 5.341 5.379D 5.380A	
1675 – 1690 <b>METEOROLOGICAL AIDS</b> <b>FIXED</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE except aeronautical mobile</b>  5.341	
1690 – 1700 <b>METEOROLOGICAL AIDS</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>MOBILE except Aeronautical</b>  5.289 5.341	
1700 – 1710 <b>FIXED</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE except aeronautical mobile</b>  5.289 5.341 5.384	<b>IND54, IND56</b>

**National Frequency Allocation Table**

MHz 1710 – 2170 NATIONAL ALLOCATION	
INDIA	REMARKS
1710 – 1930 <b>FIXED</b> <b>MOBILE</b> 5.384A 5.388A  5.149, 5.341 5.385 5.386 5.388 5.388B	<b>IND 54, IND 56, IND 57, IND 58, IND59</b>
1930-1980 <b>FIXED</b> <b>MOBILE</b> 5.388A  5.388,	<b>IND 54, IND57,IND58,IND59</b>
1980 – 2010 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (Earth-to-space) 5.351A</b> 5.388 5.389A	<b>IND 54, IND59</b>
2010 – 2025 <b>FIXED</b> <b>MOBILE</b> 5.388A 5.388	<b>IND 59</b>
2025—2110 <b>SPACE OPERATION (Earth-to-space) (space-to-space)</b> <b>EARTH EXPLORATION SATELLITE</b> (Earth-to-space) (space-to-space) <b>FIXED</b> <b>MOBILE</b> 5.391 <b>SPACE RESEARCH (Earth-to-space) (space-to-space)</b> 5.392	
2110 – 2120 <b>FIXED</b> <b>MOBILE</b> 5.388A 5.388B <b>SPACE RESEARCH (deep space) (Earth-to-space)</b>  5.388	<b>IND59, IND60</b>
2120 – 2160 <b>FIXED</b> <b>MOBILE</b> 5.388A  5.388 5.388B	<b>IND 59</b>
2160-2170 <b>FIXED</b> <b>MOBILE</b>  5.388 5.388B	

National Frequency Allocation Table

MHz 2170 - 2520 NATIONAL ALLOCATION	
INDIA	REMARKS
2170 - 2200 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.351A</b> 5.388 5.389A	<b>IND 59</b>
2200 – 2290 <b>SPACE OPERATION (space-to-Earth) (space-to-space)</b> <b>EARTH-EXPLORATION SATELLITE (space-to-Earth) (space-to-space)</b> <b>FIXED</b> <b>MOBILE 5.391</b> <b>SPACE RESEARCH (space-to-Earth) (space-to-space)</b> <b>5.392</b>	
<b>2290—2300</b> <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile <b>SPACE RESEARCH (deep space) (space-to-Earth)</b>	<b>IND60</b>
2300 – 2450 <b>FIXED</b> <b>MOBILE 5.384A</b> <b>RADIOLOCATION</b> Amateur 5.150 5.282 5.393 5.396	<b>IND 62</b>
2450 – 2483.5 <b>FIXED</b> <b>MOBILE</b> <b>RADIOLOCATION</b> 5.150	<b>IND 62</b>
2483.5 – 2500 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE SATELLITE (space-to-Earth) 5.351A</b> <b>RADIOLOCATION</b> Radiodetermination satellite (space-to-Earth) 5.398, 5.400 5.150 5.402	
2500 – 2520 <b>FIXED 5.409 5.411</b> <b>FIXED-SATELLITE (space-to-Earth) 5.415</b> <b>MOBILE</b> except aeronautical mobile <b>5.384A</b> <b>MOBILE-SATELLITE (space-to-Earth) 5.414A</b>  5. 351 A 5.404 5.407 5.414 5.415A	

**National Frequency Allocation Table**

MHz 2520 - 2700 NATIONAL ALLOCATION	
INDIA	REMARKS
2520 - 2535 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.415</b> <b>MOBILE except Aeronautical Mobile 5.384A</b> <b>BROADCASTING-SATELLITE 5.413 5.416</b> 5.403 5.414A 5.415A	
2535 - 2655 <b>FIXED</b> <b>MOBILE except aeronautical mobile 5.384A</b> <b>BROADCASTING-SATELLITE 5.418</b> 5.339 5.413 5.416 5.418A 5.418B 5.418C	<b>IND 63</b>
2655 - 2670 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.415</b> <b>MOBILE except aeronautical mobile 5.384A</b> <b>BROADCASTING-SATELLITE 5.413 5.416</b> Earth Exploration-Satellite (passive) Radio Astronomy Space Research (passive) 5.149 5.208B 5.420	
2670 - 2690 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.415</b> <b>MOBILE except aeronautical mobile 5.384A</b> <b>MOBILE-SATELLITE (Earth-to-space) 5.351A, 5.419</b> Earth Exploration-Satellite (passive) Radio Astronomy Space Research (passive) 5.149	
2690 - 2700 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340	

**National Frequency Allocation Table**

MHz 2700 - 4800 NATIONAL ALLOCATION	
INDIA	REMARKS
2700 - 2900 <b>AERONAUTICAL RADIONAVIGATION 5.337</b> Radiolocation 5.423	<b>IND 64</b>
2900 – 3100 <b>RADIOLOCATION 5.424A</b> <b>RADIONAVIGATION 5.426</b>  5.425 5.427	
3100 - 3300 <b>RADIOLOCATION</b> Earth Exploration Satellite(active) Space Research(active) 5.149	
3300 - 3400 <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b> Amateur 5.149	<b>IND65</b>
<b>3400 - 3500</b> <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except Aeronautical Mobile Amateur  Radiolocation 5.433 <b>5.282</b>	<b>IND66</b>
3500 - 3600 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except aeronautical mobile 5.433A Radiolocation 5.433	<b>IND66</b>
3600 - 3700 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except aeronautical mobile Radiolocation 5.435	
3700 - 4200 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except aeronautical mobile	
4200 - 4400 <b>AERONAUTICAL RADIONAVIGATION 5.438</b> 5.440	
4400 - 4500 <b>FIXED</b> <b>MOBILE</b>	
4500 - 4800 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.441</b> <b>MOBILE</b>	

National Frequency Allocation Table

MHz 4800 - 5570 NATIONAL ALLOCATION	
INDIA	REMARKS
4800 - 4990 <b>FIXED</b> <b>MOBILE 5.442</b> Radio Astronomy 5.149 5.339	<b>IND82</b>
4990 - 5000 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile <b>RADIO ASTRONOMY</b> Space Research (passive) 5.149	
5000-5010 <b>AERONAUTICAL RADIONAVIGATION</b> <b>RADIONAVIGATION SATELLITE (space-to-Earth) (space-to-space)</b> 5.367	
5010-5030 <b>AERONAUTICAL RADIONAVIGATION</b> <b>RADIONAVIGATION SATELLITE (space-to-Earth) (space-to-space)</b> <b>5.328B 5.443B</b> <b>5.367</b>	
5030-5091 <b>AERONAUTICAL RADIONAVIGATION</b> <b>5.367 5.444</b>	
5091-5150 <b>AERONAUTICAL RADIONAVIGATION</b> <b>AERONAUTICAL MOBILE 5.444B</b> <b>5.367 5.444 5.444A</b>	
5150 - 5250 <b>AERONAUTICAL RADIONAVIGATION</b> <b>FIXED SATELLITE SERVICE (Earth to space) 5.447A</b> <b>MOBILE except aeronautical mobile 5.446A 5.447B</b> 5.446 5.447C	<b>IND67, IND 68</b>
5250 - 5255 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>SPACE RESEARCH 5.447D</b> <b>MOBILE except aeronautical mobile 5.446A 5.446F</b> <b>FIXED</b> 5.448A	<b>IND67, IND 68</b>
5255 - 5350 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>SPACE RESEARCH (active)</b> <b>MOBILE except aeronautical mobile 5.446A 5.447F</b> <b>FIXED</b> 5.448A	<b>IND67, IND 68</b>
5350 - 5460 <b>EARTH EXPLORATION SATELLITE (active) 5.448B</b> <b>SPACE RESEARCH (active) 5.448C</b> <b>AERONAUTICAL RADIONAVIGATION 5.449</b> <b>RADIOLOCATION 5.448D</b>	
5460 - 5470 <b>RADIONAVIGATION 5.449</b> <b>EARTH EXPLORATION SATELLITE (active)</b> <b>SPACE RESEARCH (active)</b> <b>RADIOLOCATION 5.448D</b> 5.448B	
5470 - 5570 <b>MARITIME RADIONAVIGATION</b> <b>MOBILE except aeronautical mobile 5.446A 5.450A</b> <b>EARTH EXPLORATION SATELLITE (active)</b> <b>SPACE RESEARCH (active)</b> <b>RADIOLOCATION 5.450B</b> <b>5.448B</b>	

**National Frequency Allocation Table**

MHz 5570 - 7250 NATIONAL ALLOCATION	
INDIA	REMARKS
5570-5650 <b>MARITIME RADIONAVIGATION</b> <b>MOBILE</b> except aeronautical mobile 5.446A 5.450A <b>RADIOLOCATION</b> 5.450B 5. 452	<b>IND69</b>
5650- 5725 <b>RADIOLOCATION</b> <b>MOBILE</b> except aeronautical mobile 5.446A 5.450A <b>FIXED</b> <b>MOBILE</b> Amateur Space research (deep space) 5.282	<b>IND69</b>
5725- 5830 <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b> Amateur 5.150	<b>IND70 , IND 71, IND72</b>
5830-5850 <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b> Amateur <b>Amateur satellite (space-to-Earth)</b> 5.150	<b>IND 70, IND 71, IND72</b>
5850- 5925 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE</b> <b>Radiolocation</b> 5.150	<b>IND70, IND 72, IND 82</b>
5925-6700 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> 5.457A <b>MOBILE</b> 5.149 5.440 5. 458	<b>IND 73</b>
6700-7075 <b>FIXED</b> <b>FIXED SATELLITE ( Earth-to-space) (space –to- Earth)</b> 5.441 <b>MOBILE</b> 5.458 5.458A 5.458B 5.458C	<b>IND 73</b>
7075-7145 <b>FIXED</b> <b>MOBILE</b> 5.458	<b>IND 73</b>
7145-7235 <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH (Earth-to-space)</b> 5.460 5.458	<b>IND 73</b>
7235-7250 <b>FIXED</b> <b>MOBILE</b> 5.458	<b>IND 73</b>

**National Frequency Allocation Table**

MHz 7250 – 8500 NATIONAL ALLOCATION	
INDIA	REMARKS
7250-7300 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> <b>5.461</b>	<b>IND 73</b>
7300 - 7450 <b>FIXED</b> <b>FIXED-SATELLITE (Space-To-Earth)</b> <b>MOBILE</b> except aeronautical mobile 5.461	<b>IND 73</b>
7450 - 7550 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>METEOROLOGICAL-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except aeronautical mobile 5.461A	<b>IND 73</b>
7550 - 7750 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> except aeronautical mobile	<b>IND 73</b>
7750 - 7850 <b>FIXED</b> <b>METEOROLOGICAL SATELLITE(space to Earth) 5.461B</b> <b>MOBILE</b> except aeronautical mobile	<b>IND 73</b>
7850--7900 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile	<b>IND 73</b>
7900 - 8025 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE</b> 5.461	<b>IND 73</b>
8025 - 8175 <b>EARTH EXPLORATION-SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE 5.463</b> 5.462A	<b>IND 73</b>
8175 - 8215 <b>EARTH EXPLORATION SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>METEOROLOGICAL-SATELLITE (Earth-to-space)</b> <b>MOBILE 5.463</b> 5.462A	<b>IND 73</b>
8215 - 8400 <b>EARTH EXPLORATION SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE 5.463</b> 5.462A	<b>IND 73</b>
8400 - 8500 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile <b>SPACE RESEARCH (space-to-Earth) 5.465</b>	<b>IND 73</b>

**National Frequency Allocation Table**

MHz 8750 - 10000 NATIONAL ALLOCATION	
INDIA	REMARKS
8500 - 8550 <b>RADIOLOCATION</b>	<b>IND 73</b>
<b>8550--8650</b> EARTH EXPLORATION SATELLITE (active) <b>RADIO LOCATION</b> SPACE RESEARCH (active) 5.469A	<b>IND 73</b>
8650 - 8750 <b>RADIOLOCATION</b>	<b>IND 73</b>
8750 - 8850 <b>RADIOLOCATION</b> AERONAUTICAL RADIONAVIGATION 5.470	<b>IND 73</b>
8850 - 9000 <b>RADIOLOCATION</b> MARITIME RADIONAVIGATION 5.472	<b>IND 73</b>
9000 - 9200 AERONAUTICAL RADIONAVIGATION 5.337 <b>RADIOLOCATION</b> 5.473A	
9200 - 9300 <b>RADIOLOCATION</b> MARITIME RADIONAVIGATION 5.472 5.474	
9300 - 9500 RADIONAVIGATION EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) <b>RADIOLOCATION</b> 5.427 5.474 5.475 5.475B 5.476A	
9500 - 9800 EARTH EXPLORATION SATELLITE (active) <b>RADIOLOCATION</b> RADIONAVIGATION SPACE RESEARCH (active) 5.476A	
9800 - 9900 <b>RADIOLOCATION</b> <b>FIXED</b> Earth exploration-satellite (active) Space Research ( active) Fixed 5.478A 5.478B	
9900 - 10000 <b>RADIOLOCATION</b> <b>FIXED</b> 5.479	

**National Frequency Allocation Table**

GHz 10 - 11.7 NATIONAL ALLOCATION	
INDIA	REMARKS
10 - 10.45 <b>FIXED</b> <b>MOBILE</b> <b>RADIOLOCATION</b> Amateur 5.479	<b>IND 74</b>
10.45 - 10.5 <b>RADIOLOCATION</b> Amateur Amateur-Satellite	<b>IND 74</b>
10.5 - 10.55 <b>FIXED</b> <b>MOBILE</b> <b>RADIOLOCATION</b>	<b>IND 74</b>
10.55 - 10.6 <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile Radiolocation	<b>IND 74</b>
10.6 - 10.68 <b>EARTH EXPLORATION-SATELLITE</b> (passive) <b>FIXED</b> <b>MOBILE</b> except aeronautical mobile <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH</b> (passive) Radiolocation 5.149 5.482 5.482A	<b>IND 74</b>
10.68 - 10.7 <b>EARTH EXPLORATION-SATELLITE</b> (passive) <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH</b> (passive) 5.340	
10.7 - 11.7 <b>FIXED</b> <b>FIXED-SATELLITE</b> (space-to-Earth) 5.441 5.484A <b>MOBILE</b> except aeronautical mobile	<b>IND 75</b>

**National Frequency Allocation Table**

GHz 11.7 - 14.00 NATIONAL ALLOCATION	
INDIA	REMARKS
11.7 - 12.2 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>BROADCASTING</b> <b>BROADCASTING-SATELLITE</b> 5.487 5.492	
12.2 - 12.5 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE except aeronautical mobile</b> <b>BROADCASTING</b>  5.484A 5.487	<b>IND 75</b>
12.5 - 12.75 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.484A</b> <b>MOBILE except aeronautical mobile</b> <b>BROADCASTING-SATELLITE 5.493</b>	<b>IND 75</b>
12.75 - 13.25 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.441</b> <b>MOBILE</b> Space Research (Deep Space) (Space To Earth)	
13.25 - 13.4 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>AERONAUTICAL RADIONAVIGATION 5.497</b> <b>SPACE RESEARCH (active)</b> <b>FIXED</b> 5.498A	
13.4 - 13.75 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>SPACE RESEARCH 5.501A</b> <b>FIXED</b> Standard Frequency and Time Signal-Satellite (Earth-to-space) 5.501B	
13.75 - 14 <b>FIXED-SATELLITE (Earth-to-space) 5.484A</b> <b>RADIOLOCATION</b> <b>FIXED</b> <b>Earth exploration- satellite</b> Standard Frequency and Time Signal-Satellite (Earth-to-space) Space Research  5.502 5.503	

**National Frequency Allocation Table**

GHz 14.00- 15.4 NATIONAL ALLOCATION	
INDIA	REMARKS
14 - 14.25 <b>FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506</b> <b>RADIONAVIGATION 5.504</b> <b>FIXED</b> Mobile satellite (Earth-to-space) 5.504C 5.506A Space Research 5.504A	
14.25 - 14.3 <b>FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506</b> <b>RADIONAVIGATION 5.504</b> <b>FIXED</b> Mobile-Satellite (Earth-to-space) 5.506A 5.508A Space Research 5.504A	
14.3 - 14.4 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506</b> <b>MOBILE except aeronautical mobile</b> Mobile satellite (Earth-to-space) 5.506A 5.509A Radionavigation-Satellite 5.504A	
14.4 - 14.47 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506</b> <b>MOBILE except aeronautical mobile</b> Mobile-satellite (Earth to space) .506A 5.509A Space Research (space-to-Earth) 5.504A	
14.47 - 14.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506</b> <b>MOBILE except aeronautical mobile</b> Mobile-satellite (Earth to space) 506A 5.509A Radio Astronomy 5.149 5.504A	
14.5 - 14.8 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.510</b> <b>MOBILE</b> Space Research	
14.8 - 15.35 <b>FIXED</b> <b>MOBILE</b> Space Research 5.339	
15.35 - 15.4 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340	

**National Frequency Allocation Table**

GHz 15.4 - 18.4 NATIONAL ALLOCATION	
INDIA	REMARKS
15.4-15.43 <b>AERONAUTICAL RADIONAVIGATION</b> 5.511D	
15.43- 15.63 <b>FIXED SATELLITE (Earth-To-Space) 5.511A</b> <b>AERONAUTICAL RADIONAVIGATION</b> 5.511C	
15.63 - 15.7 <b>AERONAUTICAL RADIONAVIGATION</b> 5.511D	
15.7 - 16.6 <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b>	
16.6 - 17.1  <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b> Space Research (deep space) (Earth-to-space)	
17.1 - 17.2  <b>RADIOLOCATION</b> <b>FIXED</b> <b>MOBILE</b>	
17.2 - 17.3 <b>EARTH EXPLORATION-SATELLITE (active)</b> <b>RADIOLOCATION</b> <b>SPACE RESEARCH (active)</b> <b>FIXED</b> <b>MOBILE</b>  5.513A	
17.3 - 17.7 <b>FIXED-SATELLITE (Earth-to-space) 5.516</b> Radiolocation Fixed Mobile	
17.7 - 18.1 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.484A (Earth-to-space) 5.516</b> <b>MOBILE</b>	
18.1 - 18.4 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B (Earth-to-space) 5.520</b> <b>MOBILE</b> 5.519	

National Frequency Allocation Table

GHz 18.4 - 22.0 NATIONAL ALLOCATION	
INDIA	REMARKS
18.4 - 18.6 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B</b> <b>MOBILE</b>	
18.6 - 18.8 <b>EARTH EXPLORATION SATELLITE ( passive)</b> <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.522B</b> <b>MOBILE except aeronautical mobile</b> Space Research (passive) 5.522A	<b>IND 76</b>
18.8 - 19.3 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.516B 5.523A</b> <b>MOBILE</b>	
19.3 - 19.7 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.523B 5.523C</b> <b>5.523D 5.523E</b> <b>MOBILE</b>	
19.7 - 20.1 <b>FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B</b> <b>FIXED</b> <b>MOBILE</b> Mobile-satellite (space-to-Earth)	<b>IND 77</b>
20.1 – 20.2 <b>FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B</b> <b>MOBILE-SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>MOBILE</b>  5.525 5.526 5.527 5.528	<b>IND 77</b>
20.2 – 21.2 <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE-SATELLITE (space-to-Earth)</b> <b>FIXED</b> <b>MOBILE</b> Standard Frequency and Time Signal-Satellite (space-to-Earth)	<b>IND 77</b>
21.2 – 21.4 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH (passive)</b>	
21.4 - 22 <b>FIXED</b> <b>MOBILE</b> <b>BROADCASTING-SATELLITE 5.347A 5.530</b>	

**National Frequency Allocation Table**

GHz 22.0 - 24.75 NATIONAL ALLOCATION	
INDIA	REMARKS
22 - 22.21 <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> 5.149	
22.21 - 22.5 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>FIXED</b> <b>MOBILE except aeronautical mobile</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.149 5.532	
22.5 - 22.55 <b>FIXED</b> <b>MOBILE</b>	
22.55 - 23.55 <b>FIXED</b> <b>INTER-SATELLITE 5.338A</b> <b>MOBILE</b> 5.149	
23.55 - 23.6 <b>FIXED</b> <b>MOBILE</b>	
23.6 - 24 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340	
24 - 24.05 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> 5.150	<b>IND 78</b>
24.05 - 24.25 <b>RADIOLOCATION</b> Amateur Earth exploration-satellite (active) 5.150	<b>IND 78</b>
24.25 - 24.45 <b>RADIONAVIGATION</b> <b>FIXED</b> <b>MOBILE</b>	
24.45 - 24.65 <b>FIXED</b> <b>INTER-SATELLITE</b> <b>MOBILE</b> <b>RADIONAVIGATION</b> 5.533	<b>IND79</b>
24.65 - 24.75 <b>FIXED</b> <b>INTER-SATELLITE</b> <b>MOBILE</b> 5.533	<b>IND79</b>

**National Frequency Allocation Table**

GHz 24.75 - 29.9 NATIONAL ALLOCATION	
INDIA	REMARKS
24.75 - 25.25 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.535</b> <b>MOBILE</b>	<b>IND79</b>
25.25 - 25.5 <b>FIXED</b> <b>INTER-SATELLITE 5.536</b> <b>MOBILE</b> Standard Frequency and Time Signal-Satellite (Earth-to-space)	<b>IND79</b>
25.5 - 27 <b>EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536B</b> <b>FIXED</b> <b>INTER-SATELLITE 5.536</b> <b>MOBILE</b> <b>SPACE RESEARCH (space-to-Earth)</b> Standard Frequency and Time Signal-Satellite (Earth-to-space) <b>5. 536A</b>	<b>IND79</b>
27 - 27.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>INTER-SATELLITE 5.536 5.537</b> <b>MOBILE</b>	
27.5 - 28.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539</b> <b>MOBILE</b>  5.538 5.540	<b>IND 79</b>
28.5 - 29.1 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.523A 5.539</b> <b>MOBILE</b> Earth exploration-satellite (Earth-to-space) 5.541  5.540	<b>IND79</b>
29.1 - 29.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.516B 5.523C 5.523E 5.535A</b> <b>5.539 5.541A</b> <b>MOBILE</b> Earth Exploration-Satellite (Earth-to-space) 5.541 5.540	<b>IND79</b>
29.5 - 29.9 <b>FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539</b> Earth Exploration-Satellite (Earth-to-space) 5.541 Mobile-satellite (Earth-to-space) Fixed Mobile 5.540	<b>IND 77</b>

**National Frequency Allocation Table**

GHz 29.9 - 34.2 NATIONAL ALLOCATION	
INDIA	REMARKS
29.9 - 30 <b>FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539</b> <b>MOBILE-SATELLITE (Earth-to-Space)</b> Earth exploration-satellite (Earth-to-space) 5.541 5.543 Fixed Mobile 5.525 5.526 5.527 5.538 5.540	<b>IND 77</b>
30 - 31 <b>FIXED-SATELLITE (Earth-to-space) 5.338A</b> <b>MOBILE-SATELLITE (Earth-to-Space)</b> Standard Frequency and Time Signal-Satellite (space-to-Earth) Fixed Mobile	<b>IND 77</b>
31 - 31.3 <b>FIXED 5.338A 5.543A</b> <b>MOBILE</b> Standard Frequency and Time Signal-Satellite (space-to-Earth) Space Research 5.544 5.149	
31.3 - 31.5 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340	
31.5 - 31.8 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> Fixed Mobile except aeronautical mobile 5.149	
31.8 - 32 <b>FIXED 5.547A</b> <b>RADIONAVIGATION</b> <b>SPACE RESEARCH (deep space) (space-to-Earth)</b> 5.547 5.548	<b>IND80</b>
32 - 32.3 <b>FIXED 5.547A</b> <b>RADIONAVIGATION</b> <b>SPACE RESEARCH (deep space) (space-to-Earth)</b> 5.547 5.548	<b>IND80</b>
32.3 - 33 <b>FIXED 5.547A</b> <b>INTER-SATELLITE</b> <b>RADIONAVIGATION</b> 5.547 5.548	<b>IND80</b>
33 - 33.4 <b>FIXED 5.547A</b> <b>RADIONAVIGATION</b> 5.547	<b>IND80</b>
33.4 - 34.2 <b>RADIOLOCATION</b>	

**National Frequency Allocation Table**

GHz 34.2 - 40 NATIONAL ALLOCATION	
INDIA	REMARKS
34.2 - 34.7 <b>RADIOLOCATION</b> <b>SPACE RESEARCH (deep space) (Earth-to-space)</b>	
34.7 - 35.2 <b>RADIOLOCATION</b> Space Research	-
35.2 - 35.5 <b>METEOROLOGICAL AIDS</b> <b>RADIOLOCATION</b>	
35.5 - 36 <b>METEOROLOGICAL AIDS</b> <b>EARTH EXPLORATION-SATELLITE (Active)</b> <b>RADIOLOCATION</b> <b>SPACE RESEARCH(active)</b> 5.549A	
36 - 37 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH (passive)</b> 5.149 5.550A	
37 - 37.5 <b>FIXED</b> <b>MOBILE</b> <b>SPACE RESEARCH (space-to-Earth)</b> 5.547	<b>IND80</b>
37.5 - 38 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> <b>SPACE RESEARCH (space-to-Earth)</b> Earth exploration-satellite (space-to-Earth) 5.547	<b>IND80</b>
38 - 39.5 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> Earth exploration-satellite (space-to-Earth) 5.547	<b>IND80</b>
39.5 - 40 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5.516B</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (space-to-Earth)</b> Earth exploration-satellite (space-to-Earth) 5.547	<b>IND80</b>

**National Frequency Allocation Table**

GHz 40.0 – 47.5 NATIONAL ALLOCATION	
INDIA	REMARKS
40 - 40.5 <b>EARTH EXPLORATION-SATELLITE (Earth-to-space)</b> <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth) 5. 516B</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (space-to-Earth)</b> <b>SPACE RESEARCH (Earth-to-space)</b> Earth exploration-satellite (space-to-Earth)	
40.5 - 42.5 <b>FIXED</b> <b>FIXED SATELLITE (space-to-Earth) 5.516B</b> <b>BROADCASTING</b> <b>BROADCASTING-SATELLITE</b> Mobile 5. 547 5.551H 5.551I	<b>IND80</b>
42.5 - 43.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.552</b> <b>MOBILE except aeronautical mobile</b> <b>RADIO ASTRONOMY</b> 5.149 5.547	
43.5 - 47 <b>MOBILE 5.553</b> <b>MOBILE-SATELLITE</b> <b>RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE</b> 5.554	
47 - 47.2 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>	
47.2 – 47.5 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.552</b> <b>MOBILE</b> 5.552A	

**National Frequency Allocation Table**

GHz 47.5 – 51.4 NATIONAL ALLOCATION	
INDIA	REMARKS
<b>47.5-47.9</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.552</b> <b>MOBILE</b>	
<b>47.9-48.2</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.552</b> <b>MOBILE</b> <b>5.552A</b>	
<b>48.2-50.2</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.516B 5.338A 5.552</b> <b>MOBILE 5.149 5.340 5.555</b>	
<b>50.2 - 50.4</b> <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>SPACE RESEARCH (passive)</b> <b>5.340</b>	
<b>50.4 – 51.4</b> <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.338A</b> <b>MOBILE</b> Mobile-satellite (Earth-to-space)	

**National Frequency Allocation Table**

GHz 51.4 – 55.78 NATIONAL ALLOCATION	
INDIA	REMARKS
51.4 – 52.6 <b>FIXED 5.338A</b> <b>MOBILE</b> 5.547 5.556	
52.6 – 54.25 <b>EARTH EXPLORATION SATELITTE (passive)</b> <b>SPACE RESEARCH (Passive)</b> 5.340 5.556	
54.25 – 55.78 <b>EARTH EXPLORATION SATELITTE (passive)</b> <b>INTERSATELLITE 5.556A</b> <b>SPACE RESEARCH (passive)</b> <b>5.556B</b>	

National Frequency Allocation Table

GHz 55.78 – 66 NATIONAL ALLOCATION	
INDIA	REMARKS
55.78 - 56.9 EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547	
56.9 -57 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive) 5.547	
57 - 58.2 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	IND 80
58.2 – 59 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.547 5.556	IND 80
59 - 59.3 EARTH EXPLORATION SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIO LOCATION 5.559 SPACE RESEARCH (passive)	
59.3 - 64 FIXED INTER-SATELLITE MOBILE 5.558 RADIO LOCATION 5.559 5.138	
64 - 65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.547 5.556	IND 80
65 - 66 EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH  5.547	IND 80

**National Frequency Allocation Table**

GHz 66 - 81 NATIONAL ALLOCATION	
INDIA	REMARKS
66 - 71 <b>INTER-SATELLITE</b> <b>MOBILE 5.553 5.558</b> <b>MOBILE-SATELLITE</b> <b>RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE</b> 5.554	
71 - 74 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (space-to-Earth)</b>	<b>IND 81</b>
74 - 76 <b>FIXED</b> <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE</b> <b>BROADCASTING</b> <b>BROADCASTING-SATELLITE</b> Space Research (space-to-Earth) 5.561	<b>IND 81</b>
76-77.5 <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> Amateur Amateur- Satellite Space Research (space-to-Earth) 5.149	
77.5 - 78 <b>AMATEUR</b> <b>AMATEUR SATELLITE</b> Radio Astronomy Space Research (space-to-Earth) 5.149	
78-79 <b>RADIOLOCATION</b> Amateur Amateur Satellite Radio Astronomy Space Research (space-to-Earth) 5.149 5.560	
79-81 <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> Amateur Amateur Satellite Space Research (space-to-Earth)  5.149	

**National Frequency Allocation Table**

GHz 81 - 86 NATIONAL ALLOCATION	
INDIA	REMARKS
81 - 84 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (Earth-to-space)</b> <b>RADIO ASTRONOMY</b> Space Research (space-to-Earth) 5.149 5.561A	<b>IND 81</b>
84 - 86 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space) 5.561</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b>  5.149	<b>IND 81</b>

**National Frequency Allocation Table**

GHz 86 – 111.8 NATIONAL ALLOCATION	
INDIA	REMARKS
86 - 92 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340	
92 - 94 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> 5.149	
94 - 94.1 <b>EARTH EXPLORATION SATELLITE (active)</b> <b>RADIO LOCATION</b> <b>SPACE RESEARCH (active)</b> Radio Astronomy 5.562 5.562A	
94.1-95 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b>  5.149	
95 - 100 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> <b>RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE</b> 5.149 5.554	
100 - 102 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340 5.341	
102 - 105 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> 5.149 5.341	
105-109.5 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive) 5.562B</b> 5.149 5.341	
109.5-111.8 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5.340 5.341	

**National Frequency Allocation Table**

GHz 111.8 – 119.98 NATIONAL ALLOCATION	
INDIA	REMARKS
111.8 – 114.25 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive) 5.562B</b> 5.149 5.341	
114.25 - 116 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> 5 340 5.341	
116 - 119.98 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>INTER-SATELLITE 5.562C</b> <b>SPACE RESEARCH (passive)</b> 5.341	

National Frequency Allocation Table

GHz 119.98 – 151.5 NATIONAL ALLOCATION	
INDIA	REMARKS
<b>119.98-122.25</b> <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>INTER-SATELLITE 5.562C</b> <b>SPACE RESEARCH (passive)</b> <b>5.138 5.341</b>	
122.25 - 123 <b>FIXED</b> <b>INTER-SATELLITE</b> <b>MOBILE 5.558</b> Amateur 5.138	
123 - 130 <b>FIXED-SATELLITE (space-to-Earth)</b> <b>MOBILE –SATELLITE (space-to-Earth)</b> <b>RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE</b> Radio astronomy 5.562D 5.149 5.554	
130-134 <b>EARTH EXPLORATION-SATELLITE (active) 5.562E</b> <b>FIXED</b> <b>MOBILE 5.558</b> <b>INTER-SATELLITE</b> <b>RADIO ASTRONOMY</b> <b>5.149 5.562A</b>	
134-136 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> Radio Astronomy	
136- 141 <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> Amateur Amateur –satellite 5.149	
<b>141-148.5</b> <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> 5.149	
148.5 – 151.5 <b>EARTH EXPLORATION SATELLITE (passive)</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive)</b> <b>5.340</b>	

**National Frequency Allocation Table**

GHz 151.5 – 158.5 NATIONAL ALLOCATION	
INDIA	REMARKS
151.5 – 155.5 <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>RADIOLOCATION</b> <b>5.149</b>	
155 – 158.5 <b>EARTH EXPLORATION-SATELLITE (passive) 5.562F</b> <b>FIXED</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> <b>SPACE RESEARCH (passive) 5.562B</b> 5.149 5.562F 5.562G	

National Frequency Allocation Table

GHz 158.5 - 202 NATIONAL ALLOCATION	
INDIA	REMARKS
158.5 - 164 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE SATELLITE (space-to-Earth)	
164 - 167 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
167 - 174.5 FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558 5.149 5.562D	
174.5-174.8 FIXED INTER-SATELLITE MOBILE 5.558	
174.8 - 182 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE SPACE RESEARCH (passive)	
182 - 185 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
185 - 190 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE REASERCH (passive)	
190-191.8 EARTH EXPLORATION-SATELLITE (passive) SPACE REASERCH (passive) 5.340	
191.8 - 200 FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.341 5.554	
200 - 202 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	

National Frequency Allocation Table

GHz 202 - 248 NATIONAL ALLOCATION	
INDIA	REMARKS
202 - 209 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341 5.563A	
209-217 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.341	
217 - 226 FIXED FIXED-SATELLITE ( Earth –to-space) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341	
226-231.5 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
231.5 - 232 FIXED MOBILE Radiolocation	
232 - 235 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Radiolocation	
235-238 EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (space-to-Earth) SPACE RESEARCH (passive)  5.563A 5.563B	
238 - 240 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION SATELLITE	
240-241 FIXED MOBILE RADIOLOCATION	
241 - 248 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite  5.138 5.149	

**National Frequency Allocation Table**

GHz 248 - 1000 NATIONAL ALLOCATION	
INDIA	REMARKS
248 – 250 <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> <b>Radio Astronomy</b> 5.149	
250 – 252 <b>EARTH EXPLORATION-SATELLITE (passive)</b> <b>SPACE RESEARCH (passive)</b> <b>RADIO ASTRONOMY</b> 5. 340 5.563A	
252 – 265 <b>FIXED</b> <b>MOBILE</b> <b>MOBILE-SATELLITE (Earth-to space)</b> <b>RADIO ASTRONOMY</b> <b>RADIONAVIGATION</b> <b>RADIONAVIGATION-SATELLITE</b>  5.149 5.554	
265 – 275 <b>FIXED</b> <b>FIXED-SATELLITE (Earth-to-space)</b> <b>MOBILE</b> <b>RADIO ASTRONOMY</b> 5.149 5.563A	
275 – 1000 (Not allocated) 5.565	