

National Frequency Allocation Table

kHz 9 - 110 NATIONAL ALLOCATIONS	
INDIA	REMARKS
Below 9 (not allocated) 5.53 5.54	
9 - 14 RADIONAVIGATION	
14 - 19.95 FIXED MARITIME MOBILE 5.57 5.56	
19.95 - 20.05 STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	
20.05 - 70 FIXED MARITIME MOBILE 5.57 5.56	
70 - 72 RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.57	
72 - 84 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60	
84 - 86 RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.57	
86 - 90 FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60	
90 - 110 RADIONAVIGATION 5.62 Fixed 5.64	IND 01

National Frequency Allocation Table

kHz 110 - 200 NATIONAL ALLOCATIONS	
INDIA	REMARKS
110 - 112 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	
112 - 117.6 RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.64	
117.6 - 126 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	IND 01
126 - 129 RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.64	
129 - 130 FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	
130 - 160 FIXED MARITIME MOBILE RADIONAVIGATION 5.64	IND 01
160 - 190 FIXED Aeronautical Radionavigation	
190 - 200 AERONAUTICAL RADIONAVIGATION	

National Frequency Allocation Table

kHz 200 - 495 NATIONAL ALLOCATIONS	
INDIA	REMARKS
200 - 285 AERONAUTICAL RADIONAVIGATION Aeronautical Mobile	
285 - 325 AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73	
325 - 405 AERONAUTICAL RADIONAVIGATION Aeronautical Mobile	
405 - 415 RADIONAVIGATION 5.76 Aeronautical Mobile	
415 - 495 MARITIME MOBILE 5.79 5.79A Aeronautical radionavigation	

National Frequency Allocation Table

kHz 495 - 1800 NATIONAL ALLOCATIONS	
INDIA	REMARKS
495 - 505 MOBILE (distress and calling) 5.83	
505 - 526.5 MARITIME MOBILE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION Aeronautical Mobile Land Mobile	
526.5 - 535 BROADCASTING Mobile	
535-1606.5 BROADCASTING	
1606.5 -1800 FIXED MOBILE RADIOLOCATION RADIONAVIGATION	IND 02

National Frequency Allocation Table

kHz 1800 - 2194 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1800 - 2000 AMATEUR FIXED MOBILE except aeronautical mobile RADIONAVIGATION Radiolocation 5.97	IND 03
2000 - 2065 FIXED MOBILE	IND 04
2065 - 2107 MARITIME MOBILE 5.106	
2107 - 2170 FIXED MOBILE	
2170 - 2173.5 MARITIME MOBILE	
2173.5 - 2190.5 MOBILE (distress and calling) 5.108 5.109 5.110 5.111	
2190.5 - 2194 MARITIME MOBILE	

National Frequency Allocation Table

kHz 2194- 3230 NATIONAL ALLOCATIONS	
INDIA	REMARKS
2194 - 2300 FIXED MOBILE	
2300 - 2495 FIXED MOBILE BROADCASTING 5.113	
2495 - 2501 STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)	
2501 - 2502 STANDARD FREQUENCY AND TIME SIGNAL Space Research	
2502 - 2505 STANDARD FREQUENCY AND TIME SIGNAL	
2505 - 2850 FIXED MOBILE	
2850 - 3025 AERONAUTICAL MOBILE (R) 5.111 5.115	
3025 - 3155 AERONAUTICAL MOBILE (OR)	
3155 - 3200 FIXED MOBILE except aeronautical mobile (R) 5.116	
3200 - 3230 FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 5.116	IND 05

National Frequency Allocation Table

kHz 3230 - 5003 NATIONAL ALLOCATIONS	
INDIA	REMARKS
3230 - 3400 FIXED MOBILE except aeronautical mobile BROADCASTING 5.113 5.116	
3400 - 3500 AERONAUTICAL MOBILE (R)	
3500-3900 FIXED MOBILE AMATEUR	IND 03, IND 06
3900 - 3950 AERONAUTICAL MOBILE BROADCASTING	
3950 - 4000 FIXED BROADCASTING 5.126	
4000 - 4063 FIXED MARITIME MOBILE 5.127 5.126	
4063- 4438 MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132 5.128 5.129	
4438 - 4650 FIXED MOBILE except aeronautical mobile	
4650 - 4700 AERONAUTICAL MOBILE (R)	
4700 - 4750 AERONAUTICAL MOBILE (OR)	
4750 - 4850 FIXED BROADCASTING 5.113 Land Mobile	
4850 - 4995 FIXED LAND MOBILE BROADCASTING 5.113	
4995 - 5003 STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	

National Frequency Allocation Table

kHz 5003 - 7450 NATIONAL ALLOCATIONS	
INDIA	REMARKS
5003-5005 STANDARD FREQUENCY AND TIME SIGNAL Space Research	
5005 - 5060 FIXED BROADCASTING 5.113	
5060 - 5250 FIXED Mobile except aeronautical mobile	IND 05
5250 - 5450 FIXED MOBILE except aeronautical mobile	
5450 - 5480 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	
5480 - 5680 AERONAUTICAL MOBILE (R) 5.111 5.115	
5680 - 5730 AERONAUTICAL MOBILE (OR) 5.111 5.115	
5730 - 5900 FIXED Mobile except Aeronautical mobile (R)	IND 06
5900 - 5950 BROADCASTING 5.134 5.136	
5950 - 6200 BROADCASTING	
6200 - 6525 MARITIME MOBILE 5.109 5.110 5.130 5.132 5.137	
6525 - 6685 AERONAUTICAL MOBILE (R)	
6685 - 6765 AERONAUTICAL MOBILE (OR)	
6765 - 7000 FIXED MOBILE except aeronautical mobile (R) 5.138 5.138A	
7000 - 7100 AMATEUR AMATEUR - SATELLITE	IND 03
7100-7200 AMATEUR	
7200 - 7300 BROADCASTING	
7300 - 7450 BROADCASTING 5.134 5.143 5.143A	

National Frequency Allocation Table

kHz 7450 - 13360 NATIONAL ALLOCATIONS	
INDIA	REMARKS
7450 - 8100 FIXED MOBILE except aeronautical mobile (R) 5.144	
8100 - 8195 FIXED MARITIME MOBILE	
8195 - 8815 MARITIME MOBILE 5.109 5.110 5.132 5.145 5.111	IND 07
8815 - 8965 AERONAUTICAL MOBILE (R)	
8965 - 9040 AERONAUTICAL MOBILE (OR)	
9040 - 9400 FIXED	
9400 - 9500 BROADCASTING 5.134 5.146	
9500 - 9900 BROADCASTING 5.147	
9900 - 9995 FIXED	
9995 - 10003 STANDARD FREQUENCY AND TIME SIGNAL (10000 kHz) 5.111	
10003 - 10005 STANDARD FREQUENCY AND TIME SIGNAL Space Research 5.111	
10005 - 10100 AERONAUTICAL MOBILE (R) 5.111	
10100 - 10150 FIXED Amateur	
10150 - 11175 FIXED Mobile except aeronautical mobile (R)	
11175 - 11275 AERONAUTICAL MOBILE (OR)	
11275 - 11400 AERONAUTICAL MOBILE (R)	
11400 - 11600 FIXED	
11600 - 11650 BROADCASTING 5.134 5.146	
11650 - 12050 BROADCASTING 5.147	
12050 - 12100 BROADCASTING 5.134 5.146	
12100 - 12230 FIXED	
12230 - 13200 MARITIME MOBILE 5.109 5.110 5.132 5.145	IND 07
13200 - 13260 AERONAUTICAL MOBILE(OR)	
13260 - 13360 AERONAUTICAL MOBILE(R)	

National Frequency Allocation Table

kHz 13360 - 18030 NATIONAL ALLOCATIONS	
INDIA	REMARKS
13360 - 13410 FIXED RADIO ASTRONOMY 5.149	
13410 - 13570 FIXED Mobile except aeronautical mobile ® 5.150	
13570 - 13600 BROADCASTING 5.134 5.151	
13600 - 13800 BROADCASTING	
13800 - 13870 BROADCASTING 5.134 5.151	IND 05
13870 - 14000 FIXED Mobile except aeronautical mobile (R)	
14000 - 14250 AMATEUR AMATEUR-SATELLITE	IND 03
14250 - 14350 AMATEUR	IND 03
14350 - 14990 FIXED Mobile except aeronautical mobile (R)	
14990 - 15005 STANDARD FREQUENCY AND TIME SIGNAL (15 000 kHz) 5.111	
15005 - 15010 STANDARD FREQUENCY AND TIME SIGNAL Space Research	
15010 - 15100 AERONAUTICAL MOBILE (OR)	
15100 - 15600 BROADCASTING	
15600 - 15800 BROADCASTING 5.134 5.146	
15800 - 16360 FIXED 5.153	
16360 - 17410 MARITIME MOBILE 5.109 5.110 5.132 5.145	
17410 - 17480 FIXED	
17480 - 17550 BROADCASTING 5.134 5.146	
17550 - 17900 BROADCASTING	
17900 - 17970 AERONAUTICAL MOBILE (R)	
17970 - 18030 AERONAUTICAL MOBILE (OR)	

National Frequency Allocation Table

kHz 18030 - 23350 NATIONAL ALLOCATIONS	
INDIA	REMARKS
18030 - 18052 FIXED	
18052 - 18068 FIXED Space Research	
18068 - 18168 AMATEUR AMATEUR-SATELLITE	IND 03
18168 - 18780 FIXED Mobile except aeronautical mobile	
18780 - 18900 MARITIME MOBILE	
18900 - 19020 BROADCASTING 5.134 5.146	
19020 - 19680 FIXED	
19680 - 19800 MARITIME MOBILE 5.132	
19800 - 19990 FIXED	
19990-19995 STANDARD FREQUENCY AND TIME SIGNAL Space Research 5.111	
19995 - 20010 STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz) 5.111	
20010 - 21000 FIXED Mobile	
21000 - 21450 AMATEUR AMATEUR-SATELLITE	IND 03
21450 - 21850 BROADCASTING	
21850 - 21870 FIXED	
21870 - 21924 FIXED 5.155B	
21924 - 22000 AERONAUTICAL MOBILE (R)	
22000 - 22855 MARITIME MOBILE 5.132	
22855 - 23000 FIXED	
23000 - 23200 FIXED Mobile except aeronautical mobile (R)	
23200 - 23350 FIXED 5.156A AERONAUTICAL MOBILE (OR)	

National Frequency Allocation Table

kHz 23350 - 27500 NATIONAL ALLOCATIONS	
INDIA	REMARKS
23350 - 24000 FIXED MOBILE except aeronautical mobile 5.157	
24000 - 24890 FIXED LAND MOBILE	
24890 - 24990 AMATEUR AMATEUR-SATELLITE	IND 03
24990 - 25005 STANDARD FREQUENCY AND TIME SIGNAL (25000 kHz)	
25005 - 25010 STANDARD FREQUENCY AND TIME SIGNAL Space Research	
25010 - 25070 FIXED MOBILE except aeronautical mobile	
25070 - 25210 MARITIME MOBILE	
25210 - 25550 FIXED MOBILE except aeronautical mobile	
25550 - 25670 RADIO ASTRONOMY 5.149	
25670 - 26100 BROADCASTING	
26100 - 26175 MARITIME MOBILE 5.132	
26175 - 27500 FIXED MOBILE except aeronautical mobile 5.150	IND 02, IND 08

National Frequency Allocation Table

MHz 27.5 - 47 NATIONAL ALLOCATIONS	
INDIA	REMARKS
27.5 - 28 METEOROLOGICAL AIDS FIXED MOBILE	
28 - 29.7 AMATEUR AMATEUR-SATELLITE	IND 03
29.7 - 30.005 FIXED MOBILE	
30.005 - 30.01 SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH	
30.01 - 37.5 FIXED MOBILE	IND 09
37.5 - 38.25 FIXED MOBILE Radio Astronomy 5.149	IND 09
38.25-39.986 FIXED MOBILE	
39.986-40.02 FIXED MOBILE Space Research	
40.02-40.98 FIXED MOBILE 5.150	
40.98-41.015 FIXED MOBILE Space Research	
41.015-44 FIXED MOBILE	IND 02
44-47 FIXED MOBILE	IND 02

National Frequency Allocation Table

MHz 47 - 75.2 NATIONAL ALLOCATIONS	
INDIA	REMARKS
47-50 FIXED MOBILE BROADCASTING	IND 02
50-54 AMATEUR 5.167	
54---68 FIXED MOBILE BROADCASTING	IND 10
68---74.8 FIXED MOBILE 5.149	IND 05
74.8 - 75.2 AERONAUTICAL RADIONAVIGATION 5.180	

National Frequency Allocation Table

MHz 75.2 – 137.175 NATIONAL ALLOCATIONS	
INDIA	REMARKS
75.2 - 75.4 FIXED MOBILE	
75.4 - 87 FIXED MOBILE	IND 05
87 - 100 FIXED MOBILE BROADCASTING	IND 11, IND 12, IND13
100 - 108 BROADCASTING	IND13
108 - 117.975 AERONAUTICAL RADIONAVIGATION	
117.975 - 137 AERONAUTICAL MOBILE (R) 5.111 5.198 5.199 5.200 5.203	
137 - 137.025 SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) 5.204 5.208	
137.025 - 137.175 SPACE OPERATION (space to Earth) METEOROLOGICAL-SATELLITE(space-to-Earth) SPACE RESEARCH (space to Earth) Fixed Mobile satellite (space-to-Earth) 5.208A 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 SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208 5.208A 5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) 5.204	
137.825 - 138 SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) FIXED MOBILE except aeronautical mobile (R) Mobile-Satellite (space-to-Earth) 5.208 5.208A 5.209	
138 - 143.6 FIXED MOBILE Space Research (space-to-Earth)	
143.6 - 143.65 FIXED MOBILE SPACE RESEARCH (space-to-Earth)	
143.65 - 144 FIXED MOBILE Space Research (space-to-Earth)	IND 14
144 - 146 AMATEUR AMATEUR-SATELLITE	IND 03
146 - 148 FIXED MOBILE	IND 15

National Frequency Allocation Table

MHz 148 - 223 NATIONAL ALLOCATIONS	
INDIA	REMARKS
148 - 149.9 FIXED MOBILE MOBILE-SATELLITE (Earth to space) 5.209 5.218 5.219 5.221	IND 16
149.9 - 150.05 MOBILE-SATELLITE (Earth to Space) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.224B 5.220 5.222 5.223	
150.05 – 156.7625 FIXED MOBILE 5.225	IND 02, IND 07, IND 14, IND 15, , IND 17, IND 18
156.7625 - 156.8375 MARITIME MOBILE (distress and calling) 5.111 5.226	
156.8375 -174 FIXED MOBILE 5.226	IND 05,IND 07,IND 09, IND15, IND 16, IND 18
174 - 223 FIXED MOBILE BROADCASTING	IND19, IND20

National Frequency Allocation Table

MHz 223 - 335.4 NATIONAL ALLOCATIONS	
INDIA	REMARKS
223 – 230 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION Radiolocation	IND 19, IND20
230 – 235 FIXED MOBILE AERONAUTICAL RADIONAVIGATION	IND21
235 – 267 FIXED MOBILE 5.111 5.199 5.254 5.256	
267 - 272 FIXED MOBILE Space Operation (space-to-Earth) 5.254 5.257	
272 – 273 SPACE OPERATION (space-to-Earth) FIXED MOBILE 5.254	
273 – 312 FIXED MOBILE 5.254	IND 22
312 – 315 FIXED MOBILE Mobile-Satellite (Earth to Space) 5.254 5.255	
315 – 322 FIXED MOBILE 5.254	
322 - 328.6 FIXED MOBILE RADIO ASTRONOMY 5.149	
328.6 - 335.4 AERONAUTICAL RADIONAVIGATION 5.258	

National Frequency Allocation Table

MHz 335.4 - 410 NATIONAL ALLOCATIONS	
INDIA	REMARKS
335.4 - 387 FIXED MOBILE 5.254	IND 23, IND 24, IND25, IND26, IND27, IND28
387 – 390 FIXED MOBILE Mobile-satellite (space-to-Earth) 5.208A 5.254 5.255	IND 27
390 - 399.9 FIXED MOBILE 5.254	IND27
399.9 - 400.05 MOBILE SATELLITE (Earth-to-space) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.222 5.224B 5.260 5.220	
400.05 - 400.15 STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz) 5.261	
400.15 - 401 METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208A 5.209 SPACE RESEARCH (space-to-Earth) 5.263 Space Operation (space-to-Earth) 5.264	
401 – 402 METEOROLOGICAL AIDS SPACE OPERATIONS (space-to-Earth) EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile	
402 - 403 METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL -SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile	
403 - 406 METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile	
406 - 406.1 MOBILE-SATELLITE (Earth-to-space) 5.266 5.267	
406.1 - 410 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	IND 29

National Frequency Allocation Table

MHz 410 - 460 NATIONAL ALLOCATIONS	
INDIA	REMARKS
410 - 420 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-space) 5.268	IND 27, IND29
420 - 430 FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.271	IND 27, IND29
430-432 RADIOLOCATION Amateur 5.271 5.276	IND 03, IND 05 IND 29
432-438 RADIOLOCATION Amateur Earth Exploration-Satellite (active) 5.271 5.276	IND 03, IND 05 IND 29
438-440 RADIOLOCATION Amateur 5.271 5.276	IND 03, IND 05 IND 29
440 – 450 FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5. 271 5.286	IND 29 IND 29A
450 – 455 FIXED MOBILE 5.209 5.271 5.286 5.286A	IND 30, IND 31
455 – 460 FIXED MOBILE 5.209 5.271 5.286A 5.287	IND 30, IND 31

National Frequency Allocation Table

MHz 460 – 890 NATIONAL ALLOCATIONS	
INDIA	REMARKS
460-470 FIXED MOBILE Meteorological Satellite (Space to Earth) 5.287 5.289	IND 05, IND 29A, IND 30, IND 31, IND 32
470 – 585 FIXED MOBILE BROADCASTING 5.298	IND 33
585-610 FIXED MOBILE BROADCASTING RADIO NAVIGATION 5.149 5.307	
610-890 FIXED MOBILE 5.317A BROADCASTING 5.149 5.307 5.311 5.320	IND 34, IND 35 IND 36, IND37, IND38, IND39, IND40, IND41, IND 41A, IND46

National Frequency Allocation Table

MHz 890 – 1300 NATIONAL ALLOCATIONS	
INDIA	REMARKS
890--942 FIXED 5.317A MOBILE BROADCASTING Radiolocation	IND 22, IND 40, IND 43, IND44, IND 45, IND46, IND47
942--960 FIXED MOBILE 5.317A BROADCASTING 5.320	IND 43, IND44, IND45, IND46
960 – 1164 AERONAUTICAL RADIONAVIGATION 5.328	
1164-1215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION SATELLITE (space-to- Earth) (space-to-space) 5.328B 5.328A	
1215 – 1240 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) SPACE RESEARCH (active) 5.328B 5.329 5.329A 5.330 5.331 5.332	
1240 – 1300 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur 5.282 5.330 5.331 5.332 5.335A	IND 03

National Frequency Allocation Table

MHz 1300 - 1525 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1300 – 1350 AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION RADIONAVIGATION SATELLITE (Earth-to-space) 5.149 5.337A	
1350 - 1400 RADIOLOCATION 5.149 5.339 5.339A	
1400 - 1427 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	
1427 - 1429 SPACE OPERATION (Earth to space) FIXED MOBILE except aeronautical mobile 5.341	
1429 – 1452 FIXED MOBILE 5.339A 5.341	
1452 – 1492 FIXED MOBILE BROADCASTING 5.345 BROADCASTING SATELLITE 5.345 5.341 5.347A	
1492 – 1518 FIXED MOBILE 5.341	
1518-1525 FIXED MOBILE MOBILE SATELLITE (space-to-Earth) 5.341 5.348 5.348A 5.348C	

National Frequency Allocation Table

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

National Frequency Allocation Table

MHz 1610 - 1660 NATIONAL ALLOCATIONS	
INDIA	REMARKS
1610 - 1610.6 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Radiodetermination- satellite (Earth-to-space) 5.369 5.341 5.364 5.366 5.367 5.368 5.372	
1610.6 - 1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION Radiodetermination-satellite (Earth-to-space) 5.369 5.149 5.341 5.364 5.366 5.367 5.368 5.372	
1613.8 - 1626.5 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION 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 MOBILE-SATELLITE (Earth-to-space) 5.351A 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 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY 5.149 5.341 5.351 5.354 5.376A	
1660.5 - 1668.4 RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 5.341 5.379 5.379A	
1668.4 - 1670 METEOROLOGICAL AIDS FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (Earth-to-space) 5.348C 5.379B 5.379C RADIO ASTRONOMY 5.149 5.341 5.379D	
1670 – 1675 METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE 5.380 MOBILE-SATELLITE (Earth-to-space) 5.348C 5.379B 5.341 5.379D 5.380A	
1675 – 1690 METEOROLOGICAL AIDS FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.341	
1690 – 1700 METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) 5.289 5.341 5.381	
1700 – 1710 FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.289 5.341 5.384	IND48

National Frequency Allocation Table

MHz 1710 – 2170 NATIONAL ALLOCATION	
INDIA	REMARKS
1710 – 1930 FIXED MOBILE 5.380 5.384A 5.388A 5.149 5.341 5.385 5.386 5.388 5.388B	IND 48, IND 49, IND 50, IND51
1930-1980 FIXED MOBILE 5.388A 5.388, 5.388B	IND 48, IND51
1980 – 2010 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.351A 5.388 5.389A	IND 48, IND51
2010 – 2025 FIXED MOBILE 5.388A 5.388	IND 51
2025—2110 SPACE OPERATION (Earth-to-space) (space-to-space) EARTH EXPLORATION SATELLITE (Earth-to-space) (space-to-space) FIXED MOBILE 5.391 SPACE RESEARCH (Earth-to-space) (space-to-space) 5.392	
2110 – 2120 FIXED MOBILE 5.388A 5.388B SPACE RESEARCH (deep space) (Earth-to-space) 5.388	IND 51, IND 51A
2120 – 2170 FIXED MOBILE 5.388A 5.388 5.388B	IND 51

National Frequency Allocation Table

MHz 2170 - 2520 NATIONAL ALLOCATION	
INDIA	REMARKS
2170 - 2200 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A 5.388 5.389A	IND 51
2200 – 2290 SPACE OPERATION (space-to-Earth) (space-to-space) EARTH-EXPLORATION SATELLITE (space-to-Earth) (space-to-space) FIXED MOBILE 5.391 SPACE RESEARCH (space-to-Earth) (space-to-space) 5.392	
2290—2300 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (space-to-Earth)	IND 51A
2300 – 2450 FIXED MOBILE RADIOLOCATION Amateur 5.150 5.282 5.393 5.396	IND 53
2450 – 2483.5 FIXED MOBILE RADIOLOCATION 5.150	IND 53
2483.5 – 2500 FIXED MOBILE MOBILE SATELLITE (space-to-Earth) 5.351A RADIOLOCATION Radiodetermination satellite (space-to-Earth) 5.398, 5.400 5.150 5.402	
2500 – 2520 FIXED 5.409 5.411 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (space-to-Earth) 5.403 5. 351 A 5.404 5.407 5.414 5.415A 5.	

National Frequency Allocation Table

MHz 2520 - 2700 NATIONAL ALLOCATION	
INDIA	REMARKS
2520 - 2535 FIXED 5.409 5.411 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except Aeronautical Mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 5.403 5.415A	
2535 - 2655 FIXED 5.409 5.411 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 5.339 5.418 5.418A 5.418B 5.418C	IND 54
2655 - 2670 FIXED 5.409 5.411 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 Earth Exploration-Satellite (passive) Radio Astronomy Space Research (passive) 5.149 5.420	
2670 - 2690 FIXED 5.409 5.411 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (Earth-to-space) Earth Exploration-Satellite (passive) Radio Astronomy Space Research (passive) 5.149 5.419 5.420 5.420A	
2690 - 2700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	

National Frequency Allocation Table

MHz 2700 - 4800 NATIONAL ALLOCATION	
INDIA	REMARKS
2700 - 2900 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation 5.423	IND 55
2900 – 3100 RADIOLOCATION 5.424A RADIONAVIGATION 5.426 5.425 5.426 5.427	
3100 - 3300 RADIOLOCATION Earth Exploration Satellite(active) Space Research(active) 5.149	
3300 - 3400 RADIOLOCATION Amateur 5.149 5.429	IND56
3400 - 3500 FIXED FIXED-SATELLITE (space-to-Earth) Amateur Mobile Radiolocation 5.433 5.282	
3500 - 3700 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile Radiolocation 5.433	
3700 - 4200 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile	
4200 - 4400 AERONAUTICAL RADIONAVIGATION 5.438 5.440	
4400 - 4500 FIXED MOBILE	
4500 - 4800 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE	

National Frequency Allocation Table

MHz 4800 - 5570 NATIONAL ALLOCATION	
INDIA	REMARKS
4800 - 4990 FIXED MOBILE 5.442 Radio Astronomy 5.149 5.339	
4990 - 5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space Research (passive) 5.149	
5000-5010 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION SATELLITE (space-to-Earth) (spac-to-space) 5.367	
5010-5030 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION SATELLITE (space-to-Earth) (space-to-space) 5.367 5.328B 5.443B	
5030-5150 AERONAUTICAL RADIONAVIGATION 5. 367 5.444 5.444A	
5150 - 5250 AERONAUTICAL RADIONAVIGATION FIXED SATELLITE SERVICE (Earth to space) 5.447A MOBILE except aeronautical mobile 5.446 5.446A 5.446B 5.447B 5.447C	IND 55A
5250 - 5255 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.447D MOBILE except aeronautical mobile 5.446A 5.446F 5.448A 5.447E	IND 55A
5255 - 5350 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) MOBILE except aeronautical mobile 5. 446A 5.447F 5. 447E 5.448A	IND 55A
5350 - 5460 EARTH EXPLORATION SATELLITE (active) 5.448B SPACE RESEARCH (active) 5. 448C AERONAUTICAL RADIONAVIGATION 5.449 RADIOLOCATION 5. 448D	
5460 - 5470 RADIONAVIGATION 5.449 EARTH EXPLORATION SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION 5.448D 5..448B	
5470 – 5570 MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5. 446A 5.450A EARTH EXPLORATION SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION 5.450B 5.448B	IND 55B

National Frequency Allocation Table

MHz 5570 - 7250 NATIONAL ALLOCATION	
INDIA	REMARKS
5570-5650 MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B 5. 452	IND 55B
5650- 5725 RADIOLOCATION MOBILE except aeronautical mobile 5.446A 5.450A Amateur Space research (deep space) 5.282 5.453	IND 55B
5725- 5830 RADIOLOCATION Amateur 5.150 5. 453	IND 55A, IND57, IND58
5830-5850 RADIOLOCATION Amateur Amateur satellite (space-to-Earth) 5.150 5.453	IND 55A, IND 57 IND 58
5850- 5925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE Radiolocation 5.150	IND 55A
5925-6700 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A MOBILE 5.149 5.440 5. 458	
6700-7075 FIXED FIXED SATELLITE (Earth-to-space) (space –to- Earth) 5.441 MOBILE 5.458 5.458A 5.458B 5.458C	
7075-7145 FIXED MOBILE 5.458	
7145-7235 FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460 5.458	
7235-7250 FIXED MOBILE 5.458	

National Frequency Allocation Table

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

National Frequency Allocation Table

MHz 8750 - 10000 NATIONAL ALLOCATION	
INDIA	REMARKS
8500 - 8550 RADIOLOCATION	
8550--8650 EARTH EXPLORATION SATELLITE (active) RADIO LOCATION SPACE RESEARCH (active) 5.469A	
8650 - 8750 RADIOLOCATION	
8750 - 8850 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.470	
8850 - 9000 RADIOLOCATION MARITIME RADIONAVIGATION 5.472	
9000 - 9200 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation	
9200 - 9300 RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.474	
9300 - 9500 RADIONAVIGATION 5.476 Radiolocation 5.427 5.474 5.475	
9500 - 9800 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active) 5.476A	
9800 - 10000 RADIOLOCATION Fixed 5.479	

National Frequency Allocation Table

GHz 10 - 11.7 NATIONAL ALLOCATION	
INDIA	REMARKS
10 - 10.45 FIXED MOBILE RADIOLOCATION Amateur 5.479	IND 59
10.45 - 10.5 RADIOLOCATION Amateur Amateur-Satellite	IND 59
10.5 - 10.55 FIXED MOBILE RADIOLOCATION	IND 59
10.55 - 10.6 FIXED MOBILE except aeronautical mobile Radiolocation	IND 59
10.6 - 10.68 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 5.482	IND 59
10.68 - 10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
10.7 - 11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 5.484A MOBILE except aeronautical mobile	IND 60

National Frequency Allocation Table

GHz 11.7 - 14.00 NATIONAL ALLOCATION	
INDIA	REMARKS
11.7 - 12.2 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.487 5.492	
12.2 - 12.5 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile BROADCASTING 5.484A 5.487	
12.5 - 12.75 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A MOBILE except aeronautical mobile BROADCASTING-SATELLITE 5.493	
12.75 - 13.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.441 MOBILE Space Research (Deep Space) (Space To Earth)	
13.25 - 13.4 EARTH EXPLORATION SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499	
13.4 - 13.75 EARTH EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard Frequency and Time Signal-Satellite (Earth-to-space) 5.501B	
13.75 - 14 FIXED-SATELLITE (Earth-to-space) 5.484A RADIOLOCATION Earth exploration- satellite Standard Frequency and Time Signal-Satellite (Earth-to-space) Space Research 5. 499 5.502 5.503	

National Frequency Allocation Table

GHz 14.00- 15.4 NATIONAL ALLOCATION	
INDIA	REMARKS
14 - 14.25 FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 RADIONAVIGATION 5.504 Mobile satellite (Earth-to-space) 5.504C 5.506A Space Research 5.504A 5.505	
14.25 - 14.3 FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 RADIONAVIGATION 5.504 Mobile-Satellite (Earth-to-space) 5.506A 5.508A Space Research 5.504A 5.505	
14.3 - 14.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 MOBILE except aeronautical mobile Mobile satellite (Earth-to-space) 5.506A 5.509A Radionavigation-Satellite 5.504A	
14.4 - 14.47 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 MOBILE except aeronautical mobile Mobile-satellite (Earth to space) 5.506A 5.509A Space Research (space-to-Earth) 5.504A	
14.47 - 14.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 MOBILE except aeronautical mobile Mobile-satellite (Earth to space) 5.506A 5.509A Radio Astronomy 5.149 5.504A	
14.5 - 14.8 FIXED FIXED-SATELLITE (Earth-to-space) 5.510 MOBILE Space Research	
14.8 - 15.35 FIXED MOBILE Space Research 5.339	
15.35 - 15.4 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	

National Frequency Allocation Table

GHZ 15.4 - 18.4 NATIONAL ALLOCATION	
INDIA	REMARKS
15.4-15.43 AERONAUTICAL RADIONAVIGATION 5.511D	
15.43- 15.63 FIXED SATELLITE (Earth-To-Space) 5.511A AERONAUTICAL RADIONAVIGATION 5.511C	
15.63 - 15.7 AERONAUTICAL RADIONAVIGATION 5.511D	
15.7 - 16.6 RADIOLOCATION 5.512	
16.6 - 17.1 RADIOLOCATION Space Research (deep space) (Earth-to-space) 5.512	
17.1 - 17.2 RADIOLOCATION 5. 512	
17.2 - 17.3 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5. 512 5.513A	
17.3 - 17.7 FIXED-SATELLITE (Earth-to-space) 5.516 Radiolocation 5.514	
17.7 - 18.1 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A (Earth-to-space) 5.516 MOBILE	
18.1 - 18.4 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B (Earth-to-space) 5.520 MOBILE 5.519	

National Frequency Allocation Table

GHZ 18.4 - 22.0 NATIONAL ALLOCATION	
INDIA	REMARKS
18.4 - 18.6 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B MOBILE	
18.6 - 18.8 EARTH EXPLORATION SATELLITE (passive) FIXED FIXED-SATELLITE (space-to-Earth) 5.522B MOBILE except aeronautical mobile Space Research (passive) 5.522A	IND 61
18.8 - 19.3 FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.516B 5.523A MOBILE	
19.3 - 19.7 FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.523B 5.523C 5.523D 5.523E MOBILE	
19.7 - 20.1 FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B Mobile-satellite (space-to-Earth) 5.524	
20.1 – 20.2 FIXED-SATELLITE (space-to-Earth) 5.484A 5.516B MOBILE-SATELLITE (space-to-Earth) 5.524 5.525 5.526 5.527 5.528	
20.2 – 21.2 FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) Standard Frequency and Time Signal-Satellite (space-to-Earth) 5.524	
21.2 – 21.4 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)	
21.4 - 22 FIXED MOBILE BROADCASTING-SATELLITE 5.347A 5.530	

National Frequency Allocation Table

GHz 22.0 - 24.75 NATIONAL ALLOCATION	
INDIA	REMARKS
22 - 22.21 FIXED MOBILE except aeronautical mobile 5.149	
22.21 - 22.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 5.532	
22.5 - 22.55 FIXED MOBILE	
22.55 - 23.55 FIXED INTER-SATELLITE MOBILE 5.149	
23.55 - 23.6 FIXED MOBILE	
23.6 - 24 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
24 - 24.05 AMATEUR AMATEUR-SATELLITE 5.150	
24.05 - 24.25 RADIOLOCATION Amateur Earth exploration-satellite (active) 5.150	
24.25 - 24.45 RADIONAVIGATION FIXED MOBILE	
24.45 - 24.65 FIXED INTER-SATELLITE MOBILE RADIONAVIGATION 5.533	IND62
24.65 - 24.75 FIXED INTER-SATELLITE MOBILE 5.533	IND62

National Frequency Allocation Table

GHz 24.75 - 29.9 NATIONAL ALLOCATION	
INDIA	REMARKS
24.75 - 25.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.535 MOBILE	IND62
25.25 - 25.5 FIXED INTER-SATELLITE 5.536 MOBILE Standard Frequency and Time Signal-Satellite (Earth-to-space)	IND62
25.5 - 27 EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536A 5.536B FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (space-to-Earth) 5.536A Standard Frequency and Time Signal-Satellite (Earth-to-space)	IND62
27 - 27.5 FIXED FIXED-SATELLITE (Earth-to-space) INTER-SATELLITE 5.536 5.537 MOBILE	
27.5 - 28.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539 MOBILE 5.538 5.540	IND 62
28.5 - 29.1 FIXED FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.523A 5.539 MOBILE Earth exploration-satellite (Earth-to-space) 5.541 5.540	IND62
29.1 - 29.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A MOBILE Earth Exploration-Satellite (Earth-to-space) 5.541 5.540	IND62
29.5 - 29.9 FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539 Earth Exploration-Satellite (Earth-to-space) 5.541 Mobile-satellite (Earth-to-space) 5.540 5.542	

National Frequency Allocation Table

GHz 29.9 - 34.2 NATIONAL ALLOCATION	
INDIA	REMARKS
29.9 - 30 FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539 MOBILE-SATELLITE (Earth-to-Space) Earth exploration-satellite (Earth-to-space) 5.541 5.543 5.525 5.526 5.527 5.538 5.540 5.542	
30 - 31 FIXED-SATELLITE (Earth-to-space) MOBILE-SATELLITE (Earth-to-Space) Standard Frequency and Time Signal-Satellite (space-to-Earth) 5.542	
31 - 31.3 FIXED MOBILE Standard Frequency and Time Signal-Satellite (space-to-Earth) Space Research 5.544 5.149	
31.3 - 31.5 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	
31.5 - 31.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149	
31.8 - 32 FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.548	IND63
32 - 32.3 FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (space-to-Earth) 5.547 5.548	IND63
32.3 - 33 FIXED 5.547A INTER-SATELLITE RADIONAVIGATION 5.547 5.548	IND63
33 - 33.4 FIXED 5.547A RADIONAVIGATION 5.547	IND63
33.4 - 34.2 RADIOLOCATION	

National Frequency Allocation Table

GHZ 34.2 - 40 NATIONAL ALLOCATION	
INDIA	REMARKS
34.2 - 34.7 RADIOLOCATION SPACE RESEARCH (deep space) (Earth-to-space)	
34.7 - 35.2 RADIOLOCATION Space Research	-
35.2 - 35.5 METEOROLOGICAL AIDS RADIOLOCATION	
35.5 - 36 METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Active) RADIOLOCATION SPACE RESEARCH(active) 5.549A	
36 - 37 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.149	
37 - 37.5 FIXED MOBILE SPACE RESEARCH (space-to-Earth) 5.547	IND63
37.5 - 38 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE SPACE RESEARCH (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547	IND63
38 - 39.5 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Earth exploration-satellite (space-to-Earth) 5.547	IND53
39.5 - 40 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B MOBILE MOBILE-SATELLITE (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547	IND53

National Frequency Allocation Table

GHz 40.0 – 47.5 NATIONAL ALLOCATION	
INDIA	REMARKS
40 - 40.5 EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5. 516B MOBILE MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth)	
40.5 - 42.5 FIXED FIXED SATELLITE (space-to-Earth) 5.516B BROADCASTING BROADCASTING-SATELLITE Mobile 5. 547 5.551H 5.551I	IND63
42.5 - 43.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 5.547	
43.5 - 47 MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554	
47 - 47.2 AMATEUR AMATEUR-SATELLITE	
47.2 – 47.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE 5.552A	

National Frequency Allocation Table

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

National Frequency Allocation Table

GHZ 51.4 – 55.78 NATIONAL ALLOCATION	
INDIA	REMARKS
51.4 – 52.6 FIXED MOBILE 5.547 5.556	
52.6 – 54.25 EARTH EXPLORATION SATELITTE (passive) SPACE RESEARCH (Passive) 5.340 5.556	
54.25 – 55.78 EARTH EXPLORATION SATELITTE (passive) INTERSATELLITE 5.556A SPACE RESEARCH (passive) 5.556B	

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 63
58.2 – 59 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.547 5.556	IND 63
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	
65 - 66 EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH 5.547	

National Frequency Allocation Table

GHz 66 - 81 NATIONAL ALLOCATION	
INDIA	REMARKS
66 - 71 INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554	
71 - 74 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)	
74 - 76 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space Research (space-to-Earth) 5.559A 5.561	
76-77.5 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur- Satellite Space Research (space-to-Earth) 5.149	
77.5 - 78 AMATEUR AMATEUR SATELLITE Radio Astronomy Space Research (space-to-Earth) 5.149	
78-79 RADIOLOCATION Amateur Amateur Satellite Radio Astronomy Space Research (space-to-Earth) 5.149 5.560	
79-81 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite Space Research (space-to-Earth) 5.149	

National Frequency Allocation Table

GHZ 81 - 86 NATIONAL ALLOCATION	
INDIA	REMARKS
81 - 84 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY Space Research (space-to-Earth) 5.149 5.561A	
84 - 86 FIXED FIXED-SATELLITE (Earth-to-space) 5.561 MOBILE RADIO ASTRONOMY 5.149	

National Frequency Allocation Table

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

National Frequency Allocation Table

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

National Frequency Allocation Table

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

National Frequency Allocation Table

GHz 151.5 – 158.5 NATIONAL ALLOCATION	
INDIA	REMARKS
151.5 – 155.5 FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149	
155 – 158.5 EARTH EXPLORATION-SATELLITE (passive) 5.562F FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 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 AMATEUR AMATEUR-SATELLITE Radio Astronomy 5.149	
250 – 252 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) RADIO ASTRONOMY 5. 340 5.563A	
252 – 265 FIXED MOBILE MOBILE-SATELLITE (Earth-to space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 5.554	
265 – 275 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY 5.149 5.563A	
275 – 1000 (Not allocated) 5.565	