

**AIR's DIRECT – TO- HOME (DTH) SERVICE**  
**(24 hours free-to-air Radio Channels)**

**MPEG-II Channels - 39 Nos**

**MPEG-IV Channels - 08 Nos**

**Technical Information:**

- I. Receive System Comprises:
  - 60 cm dish + LNB Converter
  - Set Top Box (STB) – Its output to be connected to TV Set.
  
- II. Set-top-Box tuning information
  - Satellite – “GSAT - 15” (93.5°E)
  - D/L Frequency-  
11090 MHz, 11170 MHz, 11470 MHz, 11510 MHz & 11550 MHz (MPEG-II)  
11630 MHz (MPEG-IV)
  - Symbol rate – 29.5 MSps (MPEG-II) & 30 MSps (MPEG-IV)
  - Polarisation - Vertical

<b>Brief Details of Radio Channels in DD Free Dish as on 28.09.2021 Satellite GSAT-15, 93.5 E</b>					
TS-1	TS-2	TS-3	TS-4	TS-5	TS-6
<b>Freq (MHz) D/L-11090, S.R.-29.5 MSps, FEC-3/4</b>	<b>Freq (MHz) D/L-11170, S.R.-29.5MSps, FEC-3/4</b>	<b>Freq (MHz) D/L-11470, S.R.-29.5MSps, FEC-3/4</b>	<b>Freq (MHz) D/L-11510, S.R.-29.5MSps, FEC-3/4</b>	<b>Freq (MHz) D/L-11550, S.R.-29.5MSps, FEC-3/4</b>	<b>Freq (MHz) D/L-11630, S.R.- 29.5MSps, FEC-3/4</b>
<i>(As per MPEG 2 set top box decoding)</i>					<i>(As per MPEG 4 set top box decoding)</i>
1. AIR Live News	9. AIR Gujarat	17. AIR Kanataka	25. AIR Raagam	33. AIR Nagaland	41. FM Rainbow Delhi
2. AIR Telangana	10. AIR Goa	18. AIR West Bengal	26. AIR Jharkhand	34. AIR Mizoram	42. FM Gold Delhi
3. AIR Maharashtra	11. AIR Punjab	19. AIR Delhi	27. AIR Urdu	35. AIR Arunachal	43. AIR Darbhanga
4. AIR Tamil Nadu	12. AIR Puducherry	20 AIR N.E Service	28. AIR Odisha	36. AIR Tripura	44. AIR Najibabad
5. Vividh Bharti	13. AIR Srinagar	21. AIR Utrakhand	29. AIR Kerala	37. AIR Laddakh	45. AIR, World Service 1
6. AIR Haryana	14. AIR UP	22. AIR Portblair	30. AIR Assam	38. AIR Himachal	46. AIR World Service 2
7. AIR Andhra	15. AIR Bihar	23. AIR Rajasthan	31. AIR Chattisgarh	39. AIR Jammu	47. AIR Neighbourhood Service 1
8. AIR Manipur	16. AIR MP	24. AIR Sikkim	32. AIR Meghalaya	40. Gyanvani	48. AIR Neighbourhood Service 2