Here are the major changes that have taken place on various satellites over India in the past month.

### INTELSAT 39 AT 62.0E
- On 19th Alkawthar TV, Press TV, IFilm Arabic, Sahar Kurdi, Alalam News Channel and Alalam News Channel Syria have left 10965 V.

### IS 20/36 AT 68.5 DEG E
- On 19th Alkawthar TV, Press TV, IFilm Arabic, Sahar Kurdi, Alalam News Channel and Alalam News Channel Syria have left 10965 V.
- On 21st Brother Fire TV, Petra TV and Shekinah TV have left 12682 V; RLW TV, Lions TV and Limpopo TV Plus have left 12682 H; Bilaal TV has started on 12722 H, clear.

### ABS 2/2A AT 75 DEG E
- On 18th Match! Igra and Match! Arena have started on 11740 V, encrypted; Red, Telekanal O! and Hollywood HD have started on 11800 V, encrypted; KHL Prime has replaced KHL on 11860 V, encrypted; Viju TV 1000, Viju TV 1000 Rosskoe and Viju TV 1000 Action have started on 11920 V, encrypted.

### EXPRESS AM2 AT 80 DEG E
- On 24th Telekanal 2x2 has started on 10981 V, encrypted.

### INSAT 4A/4B/ GSAT-10 /GSAT-30 AT 83 DEG E
- On 4th Sanatan TV has started on 3981 H, clear. On 10th Enterr 10 Rangeela has left 3925 H. On 25th Azaad TV has started on 3958 H, clear; Cine Hits and Filmy Hits have started on 4133 H, clear; On 27th Gyandarshan 1 has started on 3832 V, clear; Kanak News has left 3861 V. On 28th Kanak News is back on 3861 V, clear; Dil Se Movies has replaced Multiplex on 4054 H, clear. On 28th Star Sports 4K has started on 11550 H, encrypted.

### MEASAT 3B/3D AT 91.5 DEG E
- On 3rd Jendela, Dunia Lain, Eat N Go, Bioskop Indonesia, Musik Indonesia, Quran TV, Khazanah, ID Cyclist, Insert and Serul Channel have started on 12563 H. On 21st Serul Channel on 12563 H is now encrypted. On 22nd Zing Asia has started on 12603 V, Irdeto; Star Movies Select and Ishaara Channel have started on 12643 V, Irdeto; Kashthuri TV and Star World India have left 12643 V. On 25th Al-Bahjah TV, Riau TV and Madu TV have started on 12603 V, clear; Nabawi TV and Al Wafa Tarim have started on 12603 H, clear; Digital TV Indonesia, Iberkah, PSJ TV, GPR TV and Dhamma TV have started on 12643 V, Cinemax Asia and HBO Hits have started on 12643 H, Irdeto.

### INSAT 4B/3A / GSAT 15 / GSAT 17 AT 93.5 DEG E
- On 8th Sadhna Gold has replaced Rishu Movies on 4174 H, clear. On 19th AMV Network has started on 4174 H, clear. On 26th Sanskriti 24x7 and World Punjabi have started on 4174 H, clear; TV 24 and Sadhna National have left.

### CHINASA T 1 AT 98 DEG E
- On 14th Zee Cinema Asia and Sony Max India have started on 3865 V, clear. On 27th Zee Cinema Asia and Sony Max India have left 3865 V.

### ASIASA T 7 AT 105.5 DEG E
- On 8th Cinema Gold and Movielive have started on 3663 V, clear. Jan HD has left. On 20th Jan HD is back on 3663 V, clear; Total Sports 2 has left.

### SES 7/9/TELIKOM 4 AT 108 DEG E.
- On 21st K-Drama has left 3720 H; TV 9 Nusantara has left 3776 V. On 28th Star Sports 4K has started on 12281 H, encrypted.

### KOREASA 5A/ PALAPA D AT 113 DEG E
- On 19th Travel Channel Asia and My Cinema Europe have started on 12270 V, Conax; Daystar TV and INC TV have left 12270 V; AllTV and Cinema 1 Philippines have started on 12310 V, Conax. IBC 13 and Macau Lotus TV have left 12310 V.

### LAOSA T 1 AT 128.5 DEG E
- On 25th CNN Bangla TV has started on 3651 V, clear; PK Sports, Jeejal News HD, B 2 and DG TV have left.

### OPTUS D2 AT 152.0E
- On 21st Media International has left 12608 H.

### OPTUS D3 AT 156.0E
- On 1st Crime + Investigation Australia has replaced National Geographic Australia & New Zealand on 11762 H, encrypted; Fox Sports More, Fox Crime Australia and Real Life have started on 11845 H, encrypted. Real Life +2 has replaced Fox Comedy +2 on 11970 H, encrypted; Fox Comedy and Foxtel Movies Greats have started on 12094 H, Videoguard. National Geographic Wild Asia has left.

### OPTUS D1 AT 160.0E
- On 15th SBN International has replaced Star Plus Southeast Asia on 12394 H, clear. Aljazeera English is now in clear.