

TRANSPONDER CAPACITY IN THE INSAT SYSTEM

Indian SatCom Status: In India there is a vibrant service segment which utilizes satellite transponder capacity for communications and broadcasting applications such as VSAT, TV, DTH and DSNG in C Band, Ku Band and Extended C Band. Currently, the INSAT System has capacity to the extent of 195 transponders on the INSAT/GSAT series of satellites as well as 94 transponders on lease from foreign satellites.

All users who need transponder capacity are kindly requested to respond, in writing, indicating their requirements in terms of frequency band, application, orbital slot, date and period of requirement. The preferred orbital slot should be clearly mentioned otherwise it will be presumed that any/multiple orbital slot(s) is acceptable. Applications in the attached format should also include the previous references, if any and should be sent to the following address:

Director, Satellite Communications & Navigation Programme (SCNP),
ISRO HQ, Antariksha Bhavan,
New BEL Road,
Bangalore 560 231.

(Fax No : 080 2341 2141)

It may be noted that policy matters related to allotment guidelines and pricing are under review by the INSAT Coordination Committee (ICC)/ Government. DOS is attempting to compile an authenticated capacity requirements database, for submission to the ICC, without prejudice to the final decision on capacity allotment guidelines and pricing.