

LIST OF ABBREVIATIONS USED

AGNIR	Advisory Group on Non-Ionising Radiation
AM	Amplitude Modulation
ARPANSA	Australian Radiation Protection And Nuclear Safety Agency
AUSPI	Association of United Service Providers in India
BMI	Body Mass Index
BSNL	Bharat Sanchar Nigam Limited
BTS	Base Transceiver Station
CCD	Colony Collapse Disorder
CDMA	Code Division Multiple Access
CMTS	Cellular Mobile Telecom Services
COAI	Cellular Operators Association of India
CPE	Customer Premises Equipment
dB	Decibels
DNA	Deoxyribonucleic Acid
DoT	Department of Telecommunication
DST	Department of Science and Technology
EHC	Environmental Health Criteria
EHS	Electromagnetic Hypersensitivity
ELF	Extremely Low Frequency
EM	Electro-Magnetic
EMF	Electric and Magnetic Fields
EMR	Electromagnetic radiation
FAQ	Frequently Asked Questions
FCC	Federal Communications Commission
FDA	Food and Drug Administration
FM	Frequency Modulation
GHz	Giga Hertz
GPS	Global Positioning System
GSM	Global System for Mobile

HF	High Frequency
IARC	International Agency for Research on Cancer
ICMR	Indian Council of Medical Research
ICNIRP	International Commission on Non-Ionizing Radiation Protection
IEEE	Institute of Electrical and Electronics Engineers
IEGMP	Independent Expert Group on Mobile Phones
IMC	Inter-ministerial Committee
ITU	International Telecommunications Union
MHz	Mega Hertz
MPBS	Mobile Phone Base Station
NIR	Non Ionizing Radiations
NOC	No Objection Certificate
NRPB	National Radiological Protection Board
RF	Radio Frequency
RFR	Radio Frequency Radiation
SACFA	Standing Committee on Radio Frequency Allocation
SAR	Specific Absorption Rate
SERB	Science and Engineering Research Board
SMS	Short Messaging Service
TEC	Telecommunication Engineering Center
TERM	Telecom Enforcement Resource and Monitoring
TRAI	Telecom Regulatory Authority of India
TSP	Telecom Service Provider
TV	Television
UAS	Unified Access Services
UHF	Ultra High Frequency
UMTS	Universal Mobile Telecommunications System
VHF	Very High Frequency
WHO	World Health Organization
WLAN	Wireless Local Area Network
WPC	Wireless Planning and Coordination