



**Mr. Anshu Prakash- Chairman DCC & Secretary(T), Government of India**

Mr. Anshu Prakash is an officer of the Indian Administrative Service of 1986 batch. He belongs to AUGMUT cadre of IAS. After graduating in Economics in 1982 from St. Stephen's College, Mr. Anshu Prakash earned MBA Degree in 1984 from Faculty of Management Study, University of Delhi. In his distinguished career, spread over 33 years, Mr. Anshu Prakash has served in various key positions. While in Government of Delhi, during different phases of his career, he served as Secretary, New Delhi Municipal Corporation; Additional Commissioner, Municipal Corporation of Delhi; Chairman and Managing Director, Delhi Transport Corporation; Principal Secretary Health and Family Welfare and finally Chief Secretary, Government of Delhi. He also served in Goa as Commissioner, Excise and Sales Tax; and Collector and District Magistrate, South Goa. In Andaman and Nicobar Islands, he served as the Development Commissioner and in Arunachal Pradesh as Commissioner and Secretary, Health. In Government of India, Mr. Anshu Prakash has worked in different capacities in the Ministries/ Departments of Tourism, Economic Affairs, Health and Family Welfare, Heavy Industry, Rural Development and now in Department of Telecommunications. In his current assignment, in addition to serving as Secretary Telecom, he is also the Chairman of the Digital Communications Commission. He is responsible for leadership and policy formulation for the growth and development of the Telecom Sector in India.



**Mr. Malcolm Johnson, Deputy Secretary General, ITU**

He was re-elected ITU Deputy Secretary-General on 1 November 2018 for a second four-year term starting on 1 January 2019. During his first term as Deputy Secretary-General, he implemented many efficiency measures releasing more resources to key ITU activities and delivered balanced budgets. He led the Management Board for ITU's new headquarters building from initiation to selection of architect and concept design. He has modernized ITU's physical security, improved internal coordination and streamlined and digitized many internal processes substantially reducing paper consumption. He facilitated more inclusive participation in ITU's work through the use of remote participation in meetings. Prior to serving as Deputy Secretary-General, Mr Johnson served from 2007 to 2014 as Director of ITU's Telecommunication Standardization

Bureau where he initiated the “Bridging the Standardization Gap programme” which has resulted in nearly 50 more countries, mainly developing countries, becoming active in ITU’s standards work; and the “Conformity and Interoperability programme” which helps developing countries prevent low quality and counterfeit ICT equipment from entering their markets. During his time as Director, he introduced a number of gender parity policies, and the percentage of women professionals increased from less than 20 percent to over 40 percent. He also initiated much of ITU’s current work related to environmental issues and accessibility. Between 2003 and 2006, Mr Johnson was International Coordinator at the United Kingdom’s Office of Communications (Ofcom), where he had lead responsibility for the United Kingdom in ITU. From 1992 to 2003, he was Director of the United Kingdom’s Radiocommunications Agency and was the European Coordinator for three ITU World Radiocommunication Conferences. Between 1988 and 1992, he worked in the European Commission’s Telecommunication Regulations Division, where he represented the Commission in the Council and the Parliament of the European Union. Born in Trallwng, Wales, United Kingdom, Malcolm Johnson graduated from the University of Wales, Cardiff, with MSc and BSc (1st class honours) degrees in 1976. He is a Chartered Engineer, a Fellow of the Institution of Engineering and Technology, an Honorary Professor of Amity University and an Academician of the International Telecommunication Academy.



**Mr.K. Ramchand, Member technology of the department of Telecommunications**

He is an ITS officer of the 1982 batch. He joined DOT HQs recently. He has 36 years of experience in the telecom domain almost in all wings of the department, be it operations, planning, projects, training, regulation and policy. He is well known for developing and implementation of nation wide IT projects in DOT and BSNL like customer care and billing, inter operator billing and ERP. He has experience in planning and installation of Tier 3 data centres. He was involved in launching of BSNL mobile services in 2002. He is a recipient of several awards for outstanding contribution towards IT and Telecom.



### **Mrs. Deepa Tyagi- Sr.DDG & Head TEC**

She have over 35 years of experience in the indian telecom sector, Deepa Tyagi, an alumna of IIT Roorkee and Management Development Institute, Gurgaon and belonging to the Indian Telecom Service ( ITS) batch 83 ,has rich and diverse experience in the field of mobile communications , fixed broadband networks and setting of telecom standards. As amongst the earliest officers to be posted on deputation to BBNL, for India's flagship project , BharatNet she was responsible for conception / design / development / implementation of Data Communications Network( DCN) for the monitoring of the PON equipment installed in the Gram Panchayats. As DDG( Future Networks ) in TEC, she steered 2 ITU National working groups namely NWG 12 on QoS/ QoE and NWG 16 on multimedia and AI for health. Prior to her present posting , she headed the DOT'S National Telecom Institute for Policy Research, Innovation and Training ( NTIPRIT) .In her present capacity as Sr DDG and head TEC , her primary focus is on Mandatory Testing for Certification of Telecom Equipment ( MTCTE ) to ensure safe , secure and quality products in the Indian telecom networks.



### **Dr. Rajkumar Upadhyay- Executive Director, C-DOT**

Dr. Rajkumar Upadhyay is the newly appointed Executive Director and Chairman of the Project Board, C-DOT. He has a Ph.D in Corporate Strategy & Policy from Indian Institute of Management Bangalore and also an alumna of IIM Bangalore's Post Graduate Programme in Public Policy & Management (2004). He holds Master of Technology degree from IIT Roorkee. He also possess a certificate in International Public Policy from Syracuse University, USA. He has won many awards which includes J. C. Bose award (1987) by MoD, National e-Governance award (2007) by GoI, CIO 100 award (2007) by International Data Group (IDG), and Deepak C. Jain Award (2009) by IIM Bangalore. He is an officer of the Indian Telecommunication Services of the GoI. Before this, he was associated with DD and AIR as ADG and heading South Zone of Doordarshan and AIR consisting of Karnataka, TN, Kerala, AP, Telangana, Puducherry and Andaman & Nicobar Islands. He was responsible for bringing new content to the viewers and digitizing the decades old archival content of Doordarshan and AIR. Both current and archival content were made available to the public through YouTube and Prasar Bharati app.



### **Tilak Raj Dua, Director General, TAIPA and Chairman ITU-APT**

The total experience of Mr. Dua accounts to more than 35 years in the telecom sector. His experience includes all facets of telecom be it Product Development, Business Development, Telecom Licensing, Regulatory issues with respect to interconnection / roaming / unified licensing and infrastructure sharing / Mobile Number Portability, Spectrum Management, Spectrum Related Issues Like Spectrum Pricing, Efficient Utilization and Spectrum reframing, finalization of joint ventures, Technical collaboration, Introduction of new product, Launch of cellular services in India and finalization of licence agreements / interconnect agreements etc. Over the years in the industry, Mr. Dua have held prestigious positions as Director in leading telecom companies like Bharti Airtel Ltd., Shyam Telecom Ltd., Cellular Operators Association of India (COAI), Vice Chairman and Global ICT Standardization Forum for India.

Mr. Dua is an engineering graduate with diploma in Business Management and export Marketing.



### **Mr. Bharat Bhatia- President, ITU-APT Foundation of India**

Mr. Bharat Bhatia has over 45 years of experience in Telecom and ICT policy, regulations and spectrum management. He is the President of ITU-APT Foundation of India and Vice Chairman of the World Wireless Research Forum (WWRF) for the Asia Pacific. Mr. Bhatia also chairs the PPDR working groups under ITU and APT. Earlier he was also the President of TEMA – India's Telecom Equipment Manufacturers Association and Vice President of ATIS -Association of Telecom Industries of Singapore. Mr. Bhatia was earlier heading the international spectrum team of Motorola Solutions Inc. where he worked for over 20 years. Prior to that, he was a senior regulator with the Indian Government for 22 years as a spectrum regulator and Telecom policy specialist and was actively involved in opening of the Indian telecom to the private sector, including the licensing of first ever GSM metro cellular in India through a beauty contest in 1992. He was also a key architect of India's first ever National Frequency Allocation Plan (NFAP) in 1981 and

the first ever published NFAP in 2000. Mr. Bhatia actively participates in various ITU and APT meetings and has attended all World Radio Conferences during the last 20 years. He was the key originator of ITU World Radio Conference Resolutions on PPDR, which were adopted at WRC-2003 and WRC-2015. Mr. Bharat Bhatia holds a B. E. degree from University of Delhi in Electronics and Telecommunications and is a fellow member of IETE, the Institution of Electronics & Telecommunications Engineers. He did his Foundational Course from Lal Bahadur Shastri National Academy of Administration in 1976.



**Lt. Gen. Dr. SP Kochhar- Director General, COAI**

Widely travelled and highly experienced, Lieutenant General Dr. S. P. Kochhar is a decorated military veteran and leader par excellence. He retired as the head of the ICT wing of the Indian Army where he was responsible for planning, executing and operating all Telecom and IT networks of the Army as well as keeping his team of 100,000 fully trained and skilled. Prior to that he was Additional Director General Personnel of the Indian Army, handling HR and Empowerment of the 11 lakh strong Army. He has a rich academic experience having been a member on the Executive Council of National Board of Accreditation, Jamia Millia Islamia and on the Academic Council of IGNOU, Veltech and others. He was an Adjunct Professor with BITS Pilani and IGNOU for a number of years. He was a member of interviewing boards of UPSC for Civil Services and Engineering Services. He has served / is serving as independent director on various Governmental and Organisational boards advising on future-proofing strategic initiatives and intrinsic risk mitigation. He was till recently the CEO of Telecom Sector Skill Council of India where he has brought in strategic partnerships with industry, universities and his skill council in accordance with his Collaborative, Inclusive and Adaptive model. He understands the rural-urban divide, the international scenario for collaborations and brings forth sound business and technology solutions accordingly. His interests include using new-age technologies like Block Chain, IOT, Big Data, DSP, and Artificial Intelligence including AR and VR for proving optimum innovative solutions in the Indian context. He also has keen interests in 5G and its optimum utilization. A simple user interface, despite complexities backend, is his mantra. He was the first CEO of Telecom Sector Skill Council, a public-private partnership effectively collaborating with telecom majors like Airtel, Vodafone-idea, Reliance and a host of Universities and Colleges - thereby forwarding Indian Government's agendas of Skill India and Digital Literacy and bringing livelihood to the citizen.



**Dr. Alok Nath De- Senior Vice President and Chief Technology Officer of Samsung R&D India, Bangalore.**

Dr. De has over thirty years of industrial and research experiences including BEL, Nortel (Montreal), Hughes and with ST-Ericsson where he was Country Director. During 2005-11, he has served as Visiting/Adjunct Professorship with IIT-Roorkee and IIT-Delhi. He holds B.Tech. from IIT, Kharagpur; M.E. from IISc, Bangalore; and Ph.D. from McGill University, Montreal. Dr. De is a recipient of 'Alexander Graham Bell Prize' in Canada. He has received 'IETE Memorial Awards' for distinguished contributions in Electronics and Communications. He also received IDC Insights Award for Innovation in Telecom, Zinnov Award as 'Intrapreneurship of the Year' and ASSOCHAM Award for 'Corporate Tech Leadership'. He is considered as one of 'Most Influential CIO/CTOs of India'. He is a Senior Member of IEEE and a Fellow of IE, IETE and Indian National Academy of Engineering (INAE). Dr. Alok promotes science and technology linkage and is actively involved in patenting intellectual property, culminating in innovative products. He has been spearheading Samsung's investment in Indian startups through Samsung Venture. His main research interest and patents are in the intersection space of AI-IoT-Big Data.



**Prof. NK Goyal- Vice Chairman, ITU-APT Foundation of India**

Prof. NK Goyal is President, CMAI association of India Associated with several industry associations. Former GM HP Electronics Dev Corpn. & President HFCL. Actively engaged in ICT, Mobile, Telecom, Education, Alternate Energy, Multimedia, Infrastructure & Education Sectors. Known for delegations to various Countries and receiving incoming delegations. Representing on more than 180 Government Committees, Groups and very deeply involved in Policy Formulations on Telecom, Mobile, IT, Education. Industry Academic Interface, Guest Speaker, National Vocational Courses with AICTE/MHRD in Institutes. Signature events are NTA ICT World Communication Awards and National Education Awards (at National and State Levels), presented by Secretary General, International Telecom Union, Geneva; Head of Commonwealth Telecom organisation, UK, Ministers from India, Africa etc. And ICOMM, the only exhibition for mobiles held every year in India, China at Shenzhen and Shanghai. As a hobby and CSR, known for spiritual life, meditation, yoga, Reiki, Spiritual therapy, psychic healing, excellence in life,

Conflict/Stress management, personality development etc. In technology field, known for induction of CDMA, Cordect, 3G, 4G, Broadband, Cyber Security etc.