भारत सरकार
दूरसंचार विभाग
दूरसंचार अभियांत्रिकी केंद्र
खुर्शीद लाल भवन, जनपथ,
नई दिल्ली–110001
सत्यमेव जयते

Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Khurshid Lal Bhawan, Janpath
New Delhi -110001

TEC

File No. 2-1/2023-QT/TEC　　　　　　　　　　Date:　22 February, 2024

OFFICE MEMORANDUM

Subject: Constitution of "National Working Group on Quantum Technology (NWG-QT)" - regarding

　　　Telecommunication Engineering Centre (TEC), Department of Telecommunications has constituted a **"National Working Group on Quantum Technology (NWG-QT)"** to have a focused and coordinated approach for development of standards on Quantum Technology and contributing to global standardization activities, keeping in view the national interest. The copy of formation of NWG-QT is enclosed herewith.

2. In this regard, nominations were invited from the domain experts from academia, industry/startups, R&D organizations, service providers, Govt. Organizations, etc. for becoming a member of NWG-QT. Based on the nominations received from all the stakeholders, NWG-QT is hereby constituted with composition as per the **ANNEXURE.**

3. The first meeting of the NWG-QT is scheduled **online** on 05.03.2024 as per the details below:

Date	05 March, 2024 (Tuesday)
Time	11:00 AM
Meeting Link:	https://cdotmeet.cdot.in/vmeet/rak-jhv-pap-xkc

All the NWG-QT members are requested to join the meeting.

4. This issues with the approval of Sr. DDG and Head, TEC.

Encl: ANNEXURE

Rakesh
27/02/24

(Rakesh Goyal)
ADET (Quantum Technology)
TEC, New Delhi - 110001

To,
　　　All Members of NWG-QT

Copy for kind information by e-mail to:
1. Sr. DDG, TEC
2. Chair of all NWGs

ANNEXURE

S.No.	Name	Details
Chair of NWG-QT		
1	Sh. Vinod Kumar	DDG (Quantum Technology), TEC
Convener of NWG-QT		
2	Sh. Venkata Rama Raju Chelle	Director (Quantum Technology), TEC
NWG-QT Members		
3	Sh. Rakesh Goyal	ADET (Quantum Technology), TEC
4	Dr. Preeti Banzal	Adviser, Office of PSA to the Government of India
5	Prof. Anil Prabhakar	Professor, Dept. of Elec. Engg, IIT Madras
6	Group Captain SM Choudhari AE(L)	Gp Capt Ops CIT Security, IAF
7	Prof. Joyee Ghosh	Associate Professor, IIT Delhi
8	Dr. Priya Malpani	Research Engineer, C-DOT
9	Sh. Sunil Gupta	CEO, QuNu Labs Pvt. Ltd.
10	Sh. Dilip Kumar Singh	Chief Technology Officer, QuNu Labs Pvt. Ltd.
11	Ms. Aditi Vaidya	Quanfluence
12	Dr. Venkat Subramaniam	Quantum India Lead, IBM
13	Sh. Amit Shrivastava	Scientist-F, RCI DRDO, Hyderabad
14	Prof. Gopalan Raghavan	Prof and Director School of Quantum Technology, Defense Institute of Advanced Technology, Pune, Ministry of Defense
15	Sh. Saurabh Tewari	Chief Technology Officer, Dell Technologies India
16	Sh. Vishal Dheer	Director (Telecom Security), NTIPRIT
17	Commander Mukesh Saini (Retd)	Advisor (Techno-Legal), Scytale Alpha Pvt Ltd
18	Sh. Surendra Sai	Director, Scytale Alpha Pvt Ltd
19	Dr. Pravin Vaity	Director, Qutess Lab Pvt. Ltd.
20	Dr. Subhadeep De	Associate Professor, IUCAA Pune
21	Sh. T. Jimmy B.	Scientist 'F', DRDO
22	Sh. Manoj Jha	Scientist 'E', DRDO
23	Dr. Anindita Banerjee	Project Manager, Quantum Technology, Centre for Development of Advanced Computing
24	Dr. Goutam Kumar Paul	Associate Professor and Head, Cryptology and Security Research Unit, ISI Kolkata

25	Prof. Kasturi Saha	Associate Professor, Electrical Engineering, IIT Bombay
26	Prof. Prasanta Panigrahi	Director, IISER, Kolkata
27	Sh. Ashok Kumar Jha	DDG (RC), TEC
28	Sh. Rajan Jha	Professor, School of Basic Sciences, IIT Bhubaneswar
29	Dr. Shashi Prabhakar	Assistant Professor, PRL, Ahmedabad
30	Ms. Pooja Chandravanshi	Scientist/Engineer-SD, PRL, Ahmedabad
31	Dr. Ayan Biswas	PDF, PRL, Ahmedabad
32	Dr. Sarika Mishra	PDF, PRL, Ahmedabad
33	Sh. Jayanth R G	Scientist/Engineer SC, PRL, Ahmedabad
34	Dr. G.K. Samanta	Professor, PRL, Ahmedabad
35	Dr. Debabrata Goswami	Professor HAG, IIT Kanpur
36	Prof. Prabhakar Krishnan	Amrita Viswa Vidyapeetham, Kollam, Kerala
37	Sh. Manjunath R. Venkatesh	VP of Quantum Hardware and Research, QpiAI India Pvt Ltd
38	Dr. Manoj kumar Rajagopal	Professor, Vellore Institute of Technology, Chennai
39	Dr. Rohith G	Assistant Professor Senior, Vellore Institute of Technology Chennai
40	Dr. D. Somasundaram	Professor, Vellore institute of Technology
41	Dr. R. Sasikala	Professor, Vellore Institute of Technology
42	Dr. Amitalok J. Budkuley	Assistant Professor, Indian Institute of Technology Kharagpur
43	Sh. Rajendra Mootha	Head - New Initiatives, IITM Pravartak, IITMRP, Chennai
44	Dr. K.V. ANUSUYA	Associate Professor, PSG College of Technology, Coimbatore
45	Dr. S.MOHANDASS	Assistant Professor, PSG College of Technology, Coimbatore
46	Dr. S. Balakrishnan	Associate Professor & HoD, Physics, School of Advanced Sciences, Vellore Institute of Technology
47	Dr. Geetha S	Professor & Associate Dean (Research), SCOPE, Vellore Institute of Technology
48	Dr. Trilok Nath Pandey	Assistant Professor Senior Grade 2, SCOPE, Vellore Institute of Technology
49	Dr. D Jeya Mala	Associate Professor Senior, SCOPE, Vellore Institute of Technology
50	Dr. Christopher Columbus C	Professor, SCOPE, Vellore Institute of Technology
51	Dr. Sridevi S	Associate Professor Grade 1, SCOPE, Vellore Institute of Technology
52	Sh. Kanhaiya Pandey	Associate Professor, Indian Institute of Technology, Guwahati

53	Sh. Ankit Bhateja	Founder & Director, Xovian Aerospace Pvt. Ltd.
54	Prof. Kavita Dorai	Professor (Physical Sciences), IISER Mohali
55	Dr. Arpita Maitra	Associate Professor, Institute for Advancing Intelligence, TCG Centres for Research and Education in Science and Technology (IAI, TCG CREST)
56	Prof. Padmapriya Pravinkumar	Associate Professor, SASTRA Deemed University, Thanjavur
57	Prof. K Arockia Jayalatha	Associate Professor, SASTRA Deemed University, Thanjavur
58	Dr. N. Sasikaladevi	Associate Professor , Department of CSE, School of Computing, SASTRA Deemed University, Thanjavur
59	Dr. Dindayal Mahto	Assistant Professor-III, SASTRA Deemed University, Thanjavur
60	Dr.Kanimozhi T	Professor, VelTech Rangarajan Dr. Sagunthala R & D Institute of Science & Technology
61	Sh. Manjunath Ramachandra	Principal consultant, Wipro Ltd
62	Dr. Akshata Hejamadi Shenoy	Postdoctoral Researcher, International Centre for Theory of Quantum Technologies (ICTQT), University of Gdansk, Gdansk, Poland
63	Prof. Venimadhav Adyam	Professor and Head of Cryogenic Engg centre, IIT Kharagpur
64	Dr. Madhu Thalakulam	Associate Professor, IISER Thiruvananthapuram
65	Sh. Naveen Kumar	Director, Department of Telecommunications
66	Dr. Prem Laxman Das	Senior Scientist, Society for Electronic Transactions and Security (SETS)
67	Dr. V. Natarajan	Scientist, Society for Electronic Transactions and Security (SETS)
68	Dr. Alok Kumar Pan	Associate Professor, IIT Hyderabad
69	Dr. Tribikram Choudhury	Postdoctoral Fellow, IISER Kolkata
70	Dr. Shreya Banerjee	Assistant Professor (Senior Scale), UPES, School of Computer Sciences
71	Dr. Pattabiraman V	Professor, Vellore Institute of Technology, Chennai
72	Prof. Utpal Roy	IIT Patna
73	Prof. Sapam Ranjita Chanu	Assistant Professor, Indian Institute of Technology Kanpur
74	Prof. Arun B Aloshious	Assistant Professor, Indian Institute of Technology Guwahati
75	Prof. Pragya Shukla	Professor and Doctor, Department of Physics, IIT Kharagpur
76	Prof. Aditi Sen De	Professor, Harish- Chandra Research Institute, Allahabad
77	Prof. Archan S. Majumder	Professor, S. N. Bose National Centre for Basic Sciences, Kolkata

78	Prof. Sibasish Ghosh	Professor, IMSC, Chennai
79	Prof. Guruprasad Kar	Professor, Indian Statistical Institute, Kolkata
80	Sh. Gautam Kumar	AVP Sales. QuNu Labs Pvt. Ltd.
81	Prof. Ajay Wasan	Professor, Department of Physics, Center for Photonics and Quantum Communication Technology (CPQCT), IIT Roorkee
82	Prof. Madhusudan Singh	Associate Professor, Department of Electrical Engineering, IIT Delhi
83	Ms. Mounika Adepu	ADET (SAS-II), National Center for Communication Security
84	Prof. M. V. Panduranga Rao	Professor, IIT Hyderabad
85	Prof. J. Suryanarayana	Professor, Department of Physics, IITH
86	Prof. Subhananda Chakrabarti	Professor, Dept. of Electrical Engineering; IIT Bombay
87	Dr. Gnanou Florence Sudha	Professor, Puducherry Technological University, Puducherry
88	Sh. Sanjay Kumar Varshney	DDG-USOF, DoT HQ, USOF
89	Dr. A. Ravi Sankar, Ph.D. (IIT Kgp)	Professor (Higher Academic Grade), Vellore Institute of Technology (VIT), Chennai
90	Dr. J. Kamala	Professor, DECE , College of Engineering Guindy, Anna University
91	Dr. E.S. Gopi	Associate professor, ECE/NIT,Tiruchirappalli
92	Dr. Rajeswari Sridhar	Associate professor, CSE/NIT, Tiruchirappalli
93	Dr. Kunwar Singh	Associate professor, CSE/NIT, Tiruchirappalli
94	Dr. S. Saroja	Assistant Professor, CSE/NIT, Tiruchirappalli
95	Dr. Deepak Deelip Patil	Assistant Professor, Production Department/NIT, Tiruchirappalli
96	Dr. Titas Chanda	Assistant Professor in Physics, IIT Indore
97	Dr. K. Gokulakrishnan	Associate Professor, College of Engineering, Guindy, Anna University, Chennai
98	Dr. Nixon Patel	Founder/CEO Qulabz Inc
99	Prof. Reena Monica P	Professor, Vellore Institute of Technology, Chennai
100	Dr. Jitendra Balakrishnan	Strategic Advisor, IIT M Pravartak Technolgies Foundation
101	Mr. Venkataraghavan	GM-Technical , IIT M Pravartak Technolgies Foundation
102	Dr. S. ALBERT ALEXANDER	Associate Professor Grade 2, Vellore Institute of Technology, Vellore
103	Dr S. Brindha	Professor/ECE, Sri Sai Ram Engineering College, Chennai

104	Dr. T. Revathi	Senior Professor & Head, Information Technology Department, Mepco Schlenk Engineering College, SIVAKASI
105	Prof. Aurobind. G	Assistant Professor, Rajiv Gandhi National Institute of Youth Development (RGNIYD)
106	Dr. M. MEENAKSHI	Professor & Head, Department of ECE & Director, Centre for Wireless System Design (C-WiSD), College of Engineering Guindy, Anna University
107	Dr. Sandhya P	Professor, School of Computer Science and Engg., Vellore Institute of Technology
108	Sh. R. S. Singh	DDG (IoT), TEC
109	Ms. Ashima	Dir (IoT), TEC
110	Ms. Namrata Singh	ADG (IoT), TEC
111	Sh. Rajneesh Kumar	ADET (IoT), TEC
112	Sh. Shekhar Singh	AD (IoT), TEC
113	Dr. B. Rajesh Kanna	Head, Computer Science with specialization in Artifical Intelligence and Machine learning, Rajiv Gandhi National Institute of Youth Development
114	Colonel Sai Shankar P, VSM	Director, Indian Army
115	Dr. Manik Banik	Associate Professor, S.N.Bose National Centre for Basic Sciences
116	Dr. Anjan Barman	Senior Professor, S.N.Bose National Centre for Basic Sciences
117	Dr. Ashok Mondal	Associate Professor , Vellore Institute of Technology
118	Dr. Bala Murugan MS	Associate Professor, School of Electronics Engineering, Vellore Institute of Technology
119	Ms. Jyoti Sengar	ADET (Telecom Security), TEC
120	Dr. Pradeep Kanchan	Assistant Professor, NMAMIT, Nitte
121	Dr. B. Sripathy	Assistant Professor Senior, Vellore Institute of Technology, Vellore
122	Prof. Jaisharma. K	Assistant Professor, Saveetha School of Engineering
123	Dr. Radhakrishnan Delhibabu	Professor, Vellore Institute of Technology
124	Dr. M S JAGADEESHKUMAR	Professor and Head Department of Mathematics, VIT
125	Dr. P. Ragukumar	Assistant Professor (Senior Grade), Department of Mathematics, School of Advanced Sciences, Vellore Institute of Technology
126	Prof. Arun Pandian J	Assistant professor Senior Grade-1, Vellore Institute of Technology
127	Prof. Arjun R.	Assistant Professor Senior Grade, Vellore Institute of Technology
128	Dr. Sonjoy Majumder	Professor, IIT Kharagpur

129	Sh. Ashwini Kumar Rath	CEO, Batoi Systems Pvt Ltd
130	Dr. Ramachandrarao Yalla	Assistant Professor, University of Hyderabad
131	Prof. Sudeb Dasgupta	Professor, Indian Institute of Technology, Roorkee
132	Dr. Velmathi G	Professor (HAG), Vellore Institute of Technology
133	Dr. Meenakshi S P	Assistant Professor Sr Gd -I, SCOPE, VIT Vellore
134	Dr. B. Chandra Mohan	Professor , VIT Vellore
135	Dr. Satya N Gupta	Chairman, Blockchain For Productivity Forum
136	Sh. Manan Narang	Founder & CEO, Silicofeller Quantum
137	Dr. Rohit Soni	Assistant Professor, IISER, Berhampur
138	Dr. Victor Mukherjee	Assistant Professor, IISER, Berhampur
139	Dr. Rahul Sharma	Assistant Professor, IISER, Berhampur
140	Dr. Malay Kumar Rana	Assistant Professor, IISER, Berhampur
141	Dr. Santanu Bhattacharyya	Assistant Professor, IISER, Berhampur
142	Dr Amit Verma	Associate Professor, Jaypee Institute of Information Technology, Noida
143	Dr. John Singh K	Professor, Vellore Institute of Technology
144	Sh. Pranav Singh	Expert Standards and Specifications, IDEMIA
145	Sh. Rahul Tandon	Director and BU head, IDEMIA
146	Sh. Vikram Malviya	DDG Technology, DOT MH LSA
147	Sh. Ramesh Ketharaju	QETCI
148	Dr. Soumya Das	Post-doctoral Research Fellow, Department of Mathematics and Computer Science, Eindhoven University of Technology
149	Dr. Aniket Singha	Assistant Professor, IIT Kharagpur
150	Sh. Bhavesh Anil Sharma	Director (Finance), TEC
151	Prof. M Ummal Momeen	Associate Professor, Vellore Institute of Technology-Vellore
152	Prof. Paul Dayanidhi	Professor , Meenakshi Sundarajan college of Engineering
153	Sh. Milind D. Raut	Director(Tech), Department of Telecommunications
154	Prof. Arun K Pati	Senior Professor, Center for Quantum Eng, Research and Excellence (CQuERE), TCG, CREST, Kolkata
155	Dr. Soumyaranjan Routray	Research Asst. Prof., SRM Institute of Science & Technology
156	Dr. J. Manjula	Associate Prof., SRM Institute of Science & Technology
157	Dr. M .Gayathri	Asst. Prof., SRM Institute of Science & Technology

158	Dr. P. Aruna Priya	Professor , SRM Institute of Science and Technology
159	Dr. G.Usha	Associate Prof., SRM Institute of Science & Technology
160	Dr. Kasthuri Bha J K	Associate Prof. (Sr. G), SRM Institute of Science & Technology
161	Dr. T. Rama Rao	Professor, SRM Institute of Science and Technology
162	Dr. S. Shanmugapriya	Asst. Prof., SRM Institute of Science & Technology
163	Dr. G.K. Sandhia	Asst. Prof., SRM Institute of Science & Technology
164	Dr. Ramkumar Jayaraman	Asst. Prof., SRM Institute of Science & Technology
165	Dr. U. Karthikeyan	Asst. Prof., SRM Institute of Science & Technology
166	Dr. S. ROJI MARJORIE	Associate Prof., SRM Institute of Science & Technology
167	Dr. V .Sumitra	Asst. Prof., SRM Institute of Science & Technology
168	Dr. S. Shanmugam	Asst. Prof., SRM Institute of Science & Technology
169	Dr. S. Ramesh	Asst. Prof., SRM Institute of Science & Technology
170	Dr. M. Pushpalatha	Professor, SRM Institute of Science & Technology
171	Dr. Bibin Christopher V	Asst. Prof., SRM Institute of Science & Technology
172	Dr M L Sworna Kokila	Asst. Prof., SRM Institute of Science & Technology
173	Dr. R. Thilagavathy	Asst. Prof., SRM Institute of Science & Technology
174	Dr. S. Kayalvizhi	Associate Prof. (Sr. G), SRM Institute of Science & Technology
175	Dr. G. Ramya	Asst. Prof., SRM Institute of Science & Technology
176	Dr. Md Jawaid Alam	Asst. Prof., SRM Institute of Science & Technology
177	Ms. V. Raghavendra	Asst. Prof., SRM Institute of Science & Technology
178	Dr. P.C. Karthik	Associate Prof., SRM Institute of Science & Technology
179	Sh. Arjun Singh	ADET (TC), TEC
180	Ms. Mudita Chandra	ADET (Tx), TEC
181	Dr. Rajesh V Nair	Associate Professor, IIT Ropar
182	Sh. Abdul Kayum	DDG, J&K LSA
183	Sh. Radhakrishna Vittaldev	Managing Director, Velocity Internet Services
184	Sh. Vijay Krishnamoorthy	Director(Technology), DoT, Tamil Nadu LSA
185	Sh. Jay Oberai	Founder and CEO, Synergy Quantum India Pvt. Ltd.
186	Prof. Rupesh Kumar	School of Engineering and Sciences, Deptt. of Electronics & Communication Engineering, SRM University