

**No.1-6GProposal/2024-SRI-Part(1)**  
**Government of India**  
**Ministry of Communications**  
**Department of Telecommunications**  
**(Standards-R&D-Innovation Division)**

1420, Sanchar Bhawan, 20 Ashoka Road  
New Delhi-110001

Dated: 01.05.2024

**Office Memorandum**

**Subject: Constitution of Expert Technical Evaluation Committee (ETEC) for 6G Proposals.**

To foster innovation in 6G technologies in alignment with the Bharat 6G Vision and to bolster India's leadership in 6G technology, the Department has issued a Call for Proposals to Indian startups, companies, research bodies, and universities, inviting submissions to participate in an Accelerated Research Program on 6G technology with funding assistance.

2. The Bharat 6G Vision has the following objectives:

- i. Facilitate and finance Research and Development, design and development of 6G technologies by Indian Startups/Companies/Research bodies/Universities;
- ii. Enable India to become a leading global supplier of IP, products, and solutions of affordable 6G telecom solutions;
- iii. Deploy 6G technologies to act as a powerful force multiplier for India@2030; and
- iv. Enable inclusive and significant enhancement in the quality of living experience of citizens in India and across the world.

3. The selected organizations will receive funding from the Telecom Technology Development Fund (TTDF) of USOF, DoT. The purpose of R&D funding is to stimulate the development of new technologies, promote the adoption of indigenous technologies, and foster the growth of a telecom product ecosystem in India, in line with the objectives outlined in the TTDF guidelines ([https://usof.gov.in/web\\_assets/img/ttdf\\_guidelines.pdf](https://usof.gov.in/web_assets/img/ttdf_guidelines.pdf)).

4. The composition of the Expert Technical Evaluation Committee (ETEC) for 6G Proposals is enclosed as Annexure-I.

5. The Terms of Reference of the ETEC are as follows:

- a. Selection of beneficiaries, recommend release of grants/continuity/extension/short-close, periodically steer and review the

- technical progress of the Scheme etc;
- b. Due diligence of beneficiaries will be carried out by ETEC before selection;
  - c. The due diligence process involves:
    - o Reconfirming eligibility; Clear arrangement among partners on funding distribution, IPR sharing, and details of due diligence by the lead partner especially in identifying and selecting other partners.
    - o Legal, technical & financial due diligence
    - o Confirming how an applicant has tied up all resources: space, equipment, manpower, advisors, incubation services, equipment, partners etc.
    - o Finalization of milestones, defining milestone targets to track.
  - d. All applications (Product/Technology Development/Pilots/Use case labs etc.) will be initially scrutinized for the eligibility check and completeness by the ETEC;
  - e. Eligible applicants will be shortlisted by the ETEC. Shortlisted applicants will be called to give a detailed presentation to showcase their idea/product/solution/Research/ Proposal to the ETEC;
  - f. Recommended applicants by the ETEC will undergo due diligence process as stipulated above, after due diligence, the final grant proposal will be presented to the TTDF Committee(s) for approval.
6. The tenure of ETEC will be a co-terminus with the evaluation process of 6G proposal under TTDF 2.0.
7. This is issued with the approval of the competent authority.

**(Jitendra Bhoi)**  
**ADG (SRI)**

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To,

**The ETEC Committee Members**

Copy for information to:

1. Sr. PPS to Member (T), DOT
2. Sr.PPS to Administrator USOF(T), DoT
3. PS to DDG (TTDF), DOT
4. PS to DDG(SRI), DOT

## Annexure-I

## Composition of Expert Technical Evaluation Committee (ETEC)

Sl.No	Name. Designation and Orgnization	Role
TEC 1	Chaitali Sengupta, Co-Founder and CEO, Cirrus360, PanIIT	Chair
	Bivalkar Mandar Kisan, Assistant Professor, K. J.Somaiya Institute of Technology, Mumbai	Member
	Satyam Agarwal, Assistant Professor, IIT Ropar	Member
	Harish Kumar, Professor, UIET, Punjab University, Chandigarh	Member
	M.V. Kartikeyan, Professor, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram	Member
	M Raj Anup, Dir(SPPI), DoT HQ	Member
TEC-2	Amit Gupta, CBO, Amantya Technologies	Chair
	Kandarpa Kumar Sarma, Professor, Gauhati University, Guwahati	Member
	Ravi Kumar, GM MPLS NoC, BSNL Bengaluru	Member
	Vasudev Dehalwar, Associate Professor, MANIT Bhopal	Member
	E S Gopi, Professor, NIT Tiruchirappalli	Member
	Vishal Dheer, Director, NTIPRIT	Member
TEC-3	Mohanbir Sawhney, Associate Dean, Northwestern University, PanIIT	Chair
	Mahendra Kumar Shukla, Assistant Professor, ABV-IIITM, Gwalior	Member
	Jaipreet Kaur, Assistant Professor, Guru Nanak Dev University, Amritsar	Member
	Aniruddha Chandra, Associate Professor, NIT Durgapur	Member
	Sandeep Joshi, Assistant Professor, BITS Pilani	Member
	Bhoomika Gaur, ADG (Radio), TEC	Member
TEC-4	K Krishna Naik, Associate Professor, IIITDM Kurnool	Chair
	Koteswararao Kondepu, Assistant Professor, IIT Dharwad	Member
	Radha Krishna Ganti, Professor, IIT Madras	Member

	Gnanapriya C, Associate Vice President, Infosys	Member
	Rahul Pandya, Assistant Professor, IIT Dharwad	Member
	Neha Upadhyay, Director(Radio), TEC	Member
TEC-5	Padmapriya Pravin Kumar, SASTRA University, Thanjavur	Chair
	Preetham Uthaiyah, VP Product Management - Wireless , Tejas Networks Ltd, Bangalore	Member
	Abhishek Sarkhel, Assistant Professor, NIT Meghalaya	Member
	Chaitali Koley, Assistant Professor,NIT Mizoram	Member
	Ramesh Sanathan, Strategic Adviser, IIT Madras	Member
	Sujit Kumar , Director(Mobile), TEC	Member
TEC-6	Gurdeep Singh, Division Dean for School of Computing, George Mason University, PanIIT	Chair
	J Klutto Milleth, Chief Technologist, CEWIT, IIT Madras	Member
	Dibbendu Roy, Assiastant Professor,IIT Indore	Member
	Anibaran Bera,Chief Scientist,CSIR Pilani	Member
	Hadik Bavishi, AVP, JIO Platform	Member
	Dhanesh Goel, ADG(MT-I & TC), TEC	Member
TEC-7	Matadeen Bansal, Associate Professor,IIITDM Jabalpur	Chair
	Debabrati Sen, Associate Professor, IIT Kharagpur	Member
	Rowdra Ghatak, Professor,NIT Durgapur	Member
	Abhinandan S Prasad, Assistant Professor,IIT Ropar	Member
	Abhay Tripathi, Vice President, VIL	Member
	V. Rama Raju Chelle, Director(QT), TEC	Member
TEC-8	Ezhil Buddhan, Chief General Manager, BSNL	Chair
	Yuvraj, Assistant Professor, National Institute of Technology, Andhra Pradesh	Member
	Prabhat Kumar Sharma, Assistant Professor, VNIT Nagpur	Member
	Mahendra Pratap singh, Assistant Professor,NIT surathkal	Member
	Monika,Vice President,Capgemini	Member

	Rajesh Mahanand Hegde, Professor, IIT Kanpur	Member
TEC-9	Prof NVSN Sarma, Director, IIIT Tiruchirappalli,	Chair
	Saurabh Mittal, Head, Standard and Tech Echo System, Airtel	Member
	Simranji Singh, Assistant Professor, Punjab Engineering College, Chandigarh	Member
	Anamika Singh, Assistant Professor, VNIT Nagpur	Member
	Prem Singh, Assistant Professor, IIIT Bangalore	Member
	Suresh Kumar, DDG, DOT TN LSA	Member
TEC-10	Srinath Chitlapalli, Head 5G Solutions IoT and Digital Engineering Business Unit, TCS	Member
	Abhishek Sarkhel, Assistant Professor, NIT Meghalaya	Member
	Poonam Singh, Professor and Head, NIT Rourkela	Chair
	Rajdeep Singh, Assistant Professor, Guru Nanak Dev University, Amritsar	Member
	Harmeet Singh, Tejas Networks, PanIIIT	Member
	Abdul Kayum, DDG, DoT J K LSA	Member
TEC-11	Shaik Rafi Ahamed, Professor, Indian Institute of Technology, Guwahati	Chair
	Vinodh Kumar Minchula, Associate Professor, CBIT Hyderabad	Member
	Malladi Ravi Shankar, GM MPLS Core, BSNL Bengaluru	Member
	Sanjay Dhar Roy, Associate Professor, NIT Durgapur	Member
	K Balakrishnan, Global Practice Head, 5G Enterprise, Wipro	Member
	Ashok Kumar Jain, DDG(Rural), UPW LSA	Member
TEC-12	Pethuru Raj, Chief Architect, Reliance Jio Platforms	Chair
	Ravi Kadlimatti, Assistant Professor, BITS Pilani-Goa Campus	Member

	Ratnajit Bhattacharjee, Professor, IIT Guwahati	Member
	B. Vamsee Mohan, Director, Visvodaya Institute of Technology and Science, Kavali	Member
	Gande Arun Kumar, Assistant Professor, NIT Warangal	Member
	Ravi Kumar Mathur, ADG, NTIPRIT	Member
TEC-13	Nagendra Prasad Pathak, Professor, IIT Roorkee	Chair
	Debasish Bera, Assistant Professor, IIIT Kalyani West Bengal	Member
	Makwana Gautam Durlabji, Associate Professor, GTU Ahmedabad	Member
	G Vijay Kumar, Director, PBR Visvodaya Institute of Technology and Science, Janathapeta, AP	Member
	Sanjay Kumar, CEO, TelcoLearn Services Pvt Ltd.	Member
	Naveen Jakhar, ADG(AI&DIU), DoT HQ	Member
TEC-14	G. Athisha, Professor/Head PSNA College of Engg and Technology, Dindigul, Tamilnadu	Chair
	Vivek Ashok Bohara, Professor ECE, IIT Delhi	Member
	Swaminathan R, Associate Professor, IIT Indore	Member
	Amit Mishra, Assistant Professor, Thapar Institute of Engineering and Technology, Punjab	Member
	Suraj Srivastava, Assistant Professor, IIT Jodhpur	Member
	Raj Mohan Meena, Director, DOT NE LSA	Member
TEC-15	Tarak A Railkar, Carrollton, PanIIT	Chair
	Amalendu Patnaik, Professor, Dept. of ECE, IIT Roorkee	Member
	Biswajeet Mukherjee, Associate Professor, University of Delhi	Member
	Pawan Kumar, Assistant Professor, NIT Rourkela	Member
	Ramesh Patel, Assistant Professor, IIT Tripuri	Member
	Mayank Awasthi, ADG(NBM), DoT	Member
TEC-16	Brejesh Lall, Professor, IIT Delhi	Chair

	Monika Mathur, Professor, SKIT Jaipur	Member
	Jigna Srivastava, Founder, DT Simplified, Mumbai	Member
	M. Sangeetha, Professor, SRM Institute of Science	Member
	Santosh .M. Nejakar, Professor & Head, Jain Institute of Technology, Karnataka	Member
	Suneet Kumar Tomar, ADG(IR), DoT HQ	Member
TEC-17	Deepa Venkitesh, Professor, IIT Madras	Chair
	Nipun Kumar Mishra, Associate Professor, Guru Ghasidas Vishwavidyalaya Central University Bilaspur	Member
	Rakesh Kumar Jha, Professor, University of Jammu	Member
	Shiyamala. Rangarajan Professor, Dr. Sangunthala R&D institute of Science and Technology, Chennai	Member
	Pankaj Dalela, Director, C-DoT	Member
	Naveen Thaduri, ADG(Security), Assam LSA, DoT	Member
TEC-18	B S Manoj, Professor and Associate Dean, IIST Trivandrum	Chair
	Neeta Singh, Assistant Professor, Gautam Budha University, Greater Noida	Member
	Bharat Jyoti Ranjan Sahu, Associate Professor, Siksha O Anusandhan University, Khandagiri	Member
	Ayan Kumar Bandyopadhyay, Principal Scientist, CSIR-CEERI	Member
	Vivek Gulavani, Solution Architect, Consultant PanIIT	Member
	Robin Kumar Lakhanpal, Director, DGT HQ	Member
TEC-19	Bharadwaj Amruthur, Professor, IISC Bengaluru	Chair
	Raghuveer B.K, CEO and Cofounder, Nivetti Systems Pvt Ltd, Bangalore	Member
	Rohit Medwal, Assistant Professor, IIT Kanpur	Member
	Purushottama TL, Assistant Professor, Siddaganga Institute of Technology,	Member

	Tumakuru	
	Sita Devi Bharatula, Assistant Professor, Amrita Vishwa Vidyapeetham, Chennai	Member
	Sanchit Kumar Garg, Director, DoT Haryana LSA	Member
TEC-20	Lokesh Chouhan, Dean, National Forensic Sciences University Goa Campus	Chair
	Saikat Majumder, Assistant Professor, NIT Raipur	Member
	N. A Natraj, Assistant Professor, Symbiosis Institute of Digital and Telecom Management, Pune	Member
	B Ganapathy Ram, CTO, Cogznot Technology Pvt Limited	Member
	Subodh Kumar Tripathi, Professor & Academic Coordinator, MIET Meerut	Member
	Vineet Malik, ADG(Media), DOT	Member
TEC-21	Upamanyu Madhow, Professor, University of California, Santa Barbara, CA , PanIIT	Chair
	S. Merlin Gilbert Raj, Assistant Professor, Karunya Institute of Technology and Science Coimbatore	Member
	Amandeep Kaur, Assistant Professor, ABV-Indian Institute of Technology and Management ,Gwalior	Member
	Mukesh Saini, Independent Techno Legal Consultant, Noida	Member
	Sreehari Rao Patri, Professor, NIT, Warangal	Member
	Brajesh Mishra, GM(CCRP), CDoT	Member