

## 1. India-IIASA Program

### a) National Committee

S. No.	Name of Official	Designation
1.	Dr.P S Goel, Former Secretary-MOEF&CC	Chairman
2.	Dr. Devendra Pandey, Former Director General-Forest Survey of India (FSI), Delhi	Member
3.	Professor Joyashree Roy, Dept of Economics, Jadavpur University, Kolkata	Member
4.	Shri Satyendra Kumar, Deputy Secretary, Ministry of Environment, Forest and Climate Change	Member
5.	Prof. A K Srivasatva, Member- Agricultural Scientists Recruitment Board (ASRB), New Delhi	Member
6.	Professor Pradeep Srivastava, Executive Director-TIFAC and Head – India-IIASA Programme, New Delhi	Member
7.	Dr. S N Tripathi, Chair, Civil & Environmental engineering, IIT Kanpur ( <a href="mailto:snt@iitk.ac.in">snt@iitk.ac.in</a> )	Member
8.	Dr. Shishir Sinha, Prof. & Head, Dept. of Chemical Engineering, IIT Roorkee	Member
9.	Dr. P G Diwakar, Former Scientific Secretary, ISRO	Member
10.	Professor S Madheswaran, Director, Institute for Social and Economic Change, Bangalore	Member
11.	Ms. Sangeeta Bakshi, Scientist F – India-IIASA Programme, TIFAC, New Delhi	Member Secretary

## 2. TIFAC-Srijan Programme

### a) Project Recommending Committee (PRC)

S. No.	Name of Official	Designation
1.	Sh. Ajay Kumar Kapur, Former Deputy Managing Director, SIDBI	Chairman
2.	Dr. M S Unnikrishnan, CEO, IITB-Monash Research Academy, Mumbai	Co-Chair
3.	Prof. Prakash Singh, IIM, Lucknow	Member
4.	Dr. V. Premnath, Head, NCL Innovations & Director, Venture Centre - Pune	Member
5.	Sh. Mudit Narain, Chief Technology Officer, PSA Office, GOI, New Delhi	Member

6.		Sh. Rajiv Kumar, G.M. SIDBI, New Delhi (SIDBI Nominee)	Member
7.		Sh. P.R. Basak, Scientist 'G' & Adviser, TIFAC – New Delhi	Member
8.		Dr. Brajeshwar Chandelia, Scientist- TIFAC	Member Secretary

b) Project Approval Committee (PAC)

S. No.	Name of Official	Designation
1.	Dr. R.K. Singh, Chief General Manager, SIDBI – New Delhi	Chairman
2.	Sh. P.R. Basak, Scientist 'G' & Adviser, TIFAC – New Delhi	Member
3.	Sh. Mukesh Mathur, Scientist 'F' & In-Charge (F&A), TIFAC – New Delhi	Member
4.	Sh. Rajiv Kumar, G.M., SIDBI- New Delhi	Member Secretary

c) Apex Committee for 'Assessment of Technology Maturity for Aatmanirbharta (ATMA)'  
Programme

S. No.	Name of Official	Designation
1.	Prof. Pradeep Srivastava Executive Director, TIFAC	Chairman
2.	Dr. V. Premnath Head, CSIR-NCL Venture Center, Pune	Member
3.	Prof. Sunil Kumar Khare Dean (R&D), IIT Delhi	Member
4.	Sh. P.R. Basak, Scientist 'G', TIFAC – New Delhi	Member
5.	Sh. T Selvan Scientist-F, TIFAC, New Delhi	Member Secretary

### 3. Bioprocess Programme

a) Project Advisory Committee for '*TIFAC Tele-digital Health Project*' in partnership with  
IITM Paravartak Technologies Foundation and CDAC -Mohali

S. No.	Name of Official	Designation
1.	<b>Dr Vijay P Bhatkar</b> , Chancellor Nalanda University, Pune	Chairman
2.	<b>Dr Pradeep Srivastava</b> , Executive Director	Member

3.	<b>Shri B.S. Bedi</b> , COO, Telemedicine Society of India & President TSI NCR Chapter	Member
4.	<b>Dr K Madan Gopal</b> , NITI Aayog	Member
5.	<b>Dr Jitendra Kumar</b> , Nephrologist, Metro Hospital, Faridabad	Member
6.	<b>Ms Nirmala Kaushik</b> , Head-tele-digital Health Project -TIFAC	Member Secretary

b) Project Review Committee (PRC) '*Promotion & scaling up cultivation process for Seaweed*' in partnership with CSIR- CSMCRI , Bhavnagar and ICCSIR

S.No.	Name of Official	Designation
1.	<b>Prof. Dinabandhu Sahoo</b> , Sr Professor, Deptt of Botany, University of Delhi & Director, Centre for Himalayan Studies	Chairman
2.	<b>Dr. Purvaja Ramachandran</b> , Scientist 'G', National Centre for Sustainable Coastal Management, Chennai	- Member
3.	<b>Dr. CRK Reddy</b> , DBT Energy Biosciences Chair, DBT- ICT Centre For Energy Biosciences, Institute of Chemical Technology, Mumbai	- Member
4.	<b>Ms Nirmala Kaushik</b> , Scientist 'F', TIFAC	- Member
5.	<b>Dr. PK Anil Kumar</b> , Scientist 'C', TIFAC	- Member Secretary

#### 4. Technology Vision 2047

National Apex Committee for preparation of Technology Vision 2047

S.No.	Name of the officials	Advisory Committee
1.	<b>Dr. V. K. Saraswat</b> , Member, Niti Aayog	Chairman
2.	<b>Prof. Devang Khakhar</b> , Chairman, TIFAC Governing Council	Co-chairman
3.	<b>Dr. Srivari Chandrasekhar</b> , Secretary, Department of Science & Technology	Member
4.	<b>Dr. Rajesh S Gokhale</b> , Secretary, Department of Biotechnology	Member
5.	<b>Dr. N Kalaiselvi</b> , Director General, CSIR and Secretary-DSIR	Member
6.	<b>Dr. M. Ravichandran</b> , Secretary, Ministry of Earth Sciences	Member
7.	<b>Shri Alkesh Kumar Sharma</b> , Secretary, Meity	Member
8.	<b>Dr. Samir V Kamat</b> , Secretary, Department of Defence R&D & Chairman DRDO	Member

<b>S.No.</b>	<b>Name of the officials</b>	<b>Advisory Committee</b>
9.	<b>Dr. Himanshu Pathak</b> Director General ICAR & Secretary DARE	Member
10.	<b>Prof. Rangan Banerjee</b> Director, IIT- Delhi	Member
11.	<b>Prof. V. Kamakoti,</b> Director IIT-Madras	Member
12.	<b>Prof. P K Jain,</b> Director IIT-BHU	Member
13.	<b>Prof. Pradeep Srivastava,</b> Executive Director – TIFAC, New Delhi	Member
14.	<b>Dr. M. Srinivas,</b> Director, All India Institute of Medical Sciences (AIIMS), New Delhi	Member
15.	<b>Prof. Varun Sahni,</b> Former Vice Chancellor – Goa University	Member
16.	<b>Shri Rajesh Gopinathan,</b> CEO & MD, TCS or his representative	Member
17.	<b>Dr. A. K. Singh,</b> Director, ICAR-IARI, New Delhi	Member
18.	<b>Shri. Venkadari Ranganathan</b> Chief Commercial Officer, Tata Chemicals, Mumbai	Member
19.	<b>Dr. Amulya Panda</b> Former Director, NII, New Delhi & Associate Director Panacea Biotech. Ltd.	Member
20.	<b>Dr. Gautam Goswami,</b> Scientist – G and Head, Foresight & Vision Division, TIFAC - New Delhi	Convener /Member Secretary

a) Technology Vision 2047 Advisory Committee for Defence sector under– Strategic Security

<b>No.</b>	<b>Name, Designation &amp; Affiliation</b>	<b>Committee</b>
1.	<b>Dr. Samir V Kamat</b> Secretary, Department of Defence R&D & Chairman DRDO	Chairman
2.	<b>Prof. Pradeep Srivastava</b> Executive Director, TIFAC	Convener
3.	<b>Dr. Subrata Rakshit</b> Distinguished Scientist & DG (TM), DRDO, New Delhi	Member
4.	<b>Dr. N. Ranjana</b> Director, DSTA, DRDO, New Delhi	Member
5.	<b>Sh. Hari Babu Srivastava</b> Former, Outstanding Scientist & DG (TM), DRDO	Member
6.	Dr. Ajay Lelle, MPIDSA, New Delhi	Member

6.	<b>Dr. V. Bhujanga Rao</b> Former Distinguished Scientist & Director General for Naval Systems and Materials	Member
7.	<b>Lt. General Anil Kapoor (Retd.)</b> Director General-Electronics and Mechanical Engineering (EME) and Sr Col Comdt, Corps of EME	Member
8.	<b>Lt. General Sanjay Verma (Retd.)</b> Former Director General (Weapons & Equipment), Ministry of Defence, New Delhi	Member
9.	<b>Prof. Amit Acharya</b> Professor, Department of Electrical Engineering, Indian Institute of Technology (IIT), Hyderabad	Member
10.	<b>Sh. Jayant D Patil</b> Director and Senior Executive Vice President for L&T's Defence Business, Larsen & Toubro (L&T) Ltd., Mumbai	Member
11.	Representative from National Security Council of India (NSCI)	Member
12.	<b>Dr. Gautam Goswami</b> Scientist-G & Head Technology Vision 2047, TIFAC	Member Secretary

b) Advisory Committee for Health Security under Technology Vision 2047 (TV 2047)

S.No.	Name, Designation & Affiliation	Committee
1.	<b>Dr. Amulya Panda</b> Former Director, National Institute of Immunology (NII), Associate Director, Panacea Biotech Ltd., New Delhi	Chairman
2.	<b>Prof. Pradeep Srivastava</b> Executive Director, TIFAC, New Delhi	Convener
3.	<b>Dr Vishal Rao</b> Surgical Oncologist, HCG Cancer Centre, Bengaluru, Karnataka.	Member
4.	<b>Dr. N. N. Khanna</b> Cardiologist, Indraprastha Apollo Hospitals, New Delhi.	Member
5.	<b>Dr Nishant Chakraborty</b> Associate Professor, School of Medical Science & Technology, IIT Kharagpur, Kharagpur, WB.	Member
6.	<b>Dr Bakulesh Khamar</b> Executive Director (R&D), Cadila Pharmaceuticals Ltd., Ahmedabad, Gujarat	Member
7.	<b>Dr. Geeta Rai</b> Professor, Department of Molecular and Human Genetics, Institute of Science, Banaras Hindu University, Varanasi, U.P	Member
8,	Dr Anil Kumar P R	Member

	Scientist G and In-Charge Division of Tissue Culture; Dept. of Applied Biology, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTMSIT), Thiruvananthapuram, Kerala.	
9.	<b>Dr. Gautam Goswami</b> Scientist-G & Head Technology Vision 2047, TIFAC	Member
10.	<b>**Dr T. Chakradhar</b> Scientist-C, TIFAC, New Delhi	Member Secretary

**\*\*w.e.f. 14/02/2024, the service of Dr. T. Chakradhar is discontinued**

- c) Advisory Committee for Space sector under Strategic Security of Technology Vision 2047 (TV 2047)- exercise

S.No.	Name, Designation & Affiliation	Committee
1.	<b>Dr. Diwakar P G</b> ISRO Chair Professor, National Institute of Advanced Studies (NIAS), Bengaluru, Karnataka.	Chairman
2.	<b>Prof. Pradeep Srivastava</b> Executive Director, TIFAC, New Delhi	Convener
3.	<b>Dr. Raghu Venkatraman</b> Former OS and Director, Advanced Data Processing Research Institute (ADRIN), Department of Space, Gol.	Member
4.	<b>Shri. Nagesh</b> Senior Scientist (Retd.), U R Rao Satellite Centre, ISRO, Bengaluru, Karnataka	Member
5.	<b>Dr. Ranganath</b> Former Project Director, URSC, ISRO,	Member
6.	<b>Prof. S. N. Omkar</b> Chief Research Scientist, Aerospace Engineering Department, IISc, Bengaluru, Karnataka	Member
7.	<b>Dr. Manjunath K. R.</b> Senior Scientist (Retd.), ISRO Hq, Bengaluru, Karnataka	Member
8.	<b>Sh. Sampathkumaran S. T</b> Sr. V P, Defence and Aerospace Adani Enterprises Ltd., Ahmedabad, Gujarat.	Member
9.	<b>Dr. Gautam Goswami</b> Scientist-G & Head Technology Vision 2047, TIFAC, New Delhi	Member Secretary