

COMPOSITION OF TRANSPORT ENGINEERING DIVISION COUNCIL (TEDC)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	In Personal Capacity , New Delhi	Shri B. Bhanot (Chairman)
2	All India Confederation of Goods Vehicle Owners' Associations , New Delhi	Shri Chittranjan Dass Shri Rajinder Singh (Alternate)
3	All India Motor Transport Congress , New Delhi	Shri Charan Singh Shri M. Murali (Alternate)
4	Ashok Leyland Ltd , Chennai	Dr. Venkat Srinivas Shri S. Arun (Alternate)
5	Association of State Road Transport Undertaking , New Delhi	Shri S K Patra Shri D.C. Mishra (Alternate)
6	Automotive Component Mfrs. Asson. of India , New Delhi	The Executive Director Ms Nehika Mathur (Alternate)
7	Automotive Research Association of India (ARAI) , Pune	Mrs Rashmi Urdhwareshe Mr A.S. Bhale (Alternate)
8	Bajaj Auto Ltd , Pune	Shri R Narasimhan Shri V M Manel (Alternate)
9	Bosch Limited , Bangalore	Shri Subrahmanya Shri Murthy (Alternate)
10	Central Institute of Fisheries Technology , PO Cochin	Shri M Nasar
11	Central Institute of Road Transport , Pune	Shri D P Saste Shri S N Dhole (Alternate)
12	Central Road Research Institute , New Delhi	Dr S. Velmurugan Shri Subhash Chand (Alternate)
13	Civil Aviation Department , New Delhi	Shri B K Joshi Shri N.S. Munday (Alternate)
14	Cummins India Ltd , Pune	Shri Sandeep K. Mudliar Shri Vijay Mahajan (Alternate)
15	DG Shipping , Mumbai	Shri Amitava Banerjee
16	DGQA, Ministry of Defence , New Delhi	Director General Shri R N Padhy (Alternate)
17	Directorate of Naval Design , New Delhi	Cmdr M K Badhwar Shri T C Shekhar (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Directorate of Standardization , New Delhi	Lt Col Hari Bhagwan Lt col N Dwivedi (Alternate)
19	Dte General of Supplies & Disposals (DGS&D) , Chandigarh	Shri K.C.Jha Shri Akhilesh Kumar (Alternate)
20	Indian Diesel Engine Mfrs Association , Mumbai	Shri T.C. Gopalan Shri Ramesh Pasrija (Alternate)
21	Indian Institute of Packaging , Mumbai	Shri N.C. Saha
22	Indian Register of Shipping , Mumbai	Shri S. Kumar Shri C. Sriramamurthy (Alternate)
23	Indian Road Congress , New Delhi	Shri A P Bahadur The Director (Alternate)
24	Indian Tyre Technical Advisory Committee , New Delhi	Shri M.P. Kanjolia Shri T Chakravarty (Alternate)
25	Inland Waterways Authority of India , Noida	Shri A. Sarkar (LEFT)
26	International Centre for Automotive Technology CAT , Gurgaon	Shri U.K. Bhat Shri Vijayanta Ahuja (Alternate)
27	Mahindra & Mahindra , Nasik	Shri Nitin Ranade Shri Raghunath Shende (Alternate)
28	Maruti Suzuki Udyog Ltd , Gurgaon	Shri K. Kumar Shri I V Rao (Alternate)
29	Mazagon Dock Ltd , Mumbai	Cdr. (Retd) P.R. Raghunath Shri Vinod Kamra (Alternate)
30	Ministry of Heavy Industry , New Delhi	Shri Sushil Lakra
31	Ministry of Road Transport & Highways , New Delhi	Shri S.K. Dash Chief Engr (T&T) [Tpt Wing] (Alternate)
32	Society of Indian Automobile Mfrs (SIAM) , New Delhi	Shri Dilip Chenoy Shri K.K. Gandhi (Alternate)
33	Tata Motors Ltd , Pune	Shri P K Banerjee Shri L. Muthukumar (Alternate)
34	The Shipping Corporation of India Ltd , Mumbai	Shri Arun K. Gupta Shri J V S Rao (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
35	Tractor Manufacturers Association , Chennai	Shri T.R. Kesavan Shri K. Rajeswar (Alternate)
36	Vehicle Research & Dev Estt (VRDE) , Ahmednagar	Shri K. Kamaraj Shri M.W. Trikande (Alternate)
37	Yamaha Motors (India) Pvt Ltd , Faridabad	Shri M. Kobayashi Shri S. Bhatnagar (Alternate)

COMPOSITION OF AUTOMOTIVE PRIMEMOVERS, TRANSMISSION, STEERING SYSTEMS AND IC ENGINES SECTIONAL COMMITTEE , TED 2

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Automotive Research Association of India , Pune	Shri M.K. Chaudhari CHAIRMAN
2	Ashok Leyland Ltd , Chennai	Shri J. Sekar Shri S. Arun (Alternate)
3	Association of State Road Transport Undertakings , New Delhi	Shri S.K. Patra Shri R. Chandrabhanu (Alternate)
4	Automotive Components Manufacturers Association of India , New Delhi	Shri Arvind Kumar Gupta Shri K.N.D. Nambudripad (Alternate)
5	Automotive Research Association of India , Pune	ShriH.A. Nakhawa Shri V.G. Inamdar (Alternate)
6	Bajaj Auto Ltd , Pune	Shri R. Narasimhan Shri A.V. Kumbhar (Alternate)
7	BEML Limited , Mysore	Shri A.S. Tamil Selvan Shri A. Thanumalayan (Alternate)
8	Bosch Ltd , Bangalore	Shri M.R. Gopalakrishna Shri S.P. Guheshwara Prabhu (Alternate)
9	Central Institute of Road Transport , Pune	Shri V D Chavan Shri M.M. Pathak (Alternate)
10	Controllerate Quality Assurance (HV) , Chennai	Shri Nagendra Pal Shri S Ganesha Prasad (Alternate)
11	Cummins India Ltd , Pune	Shri Abhay P. Bhagwat
12	Directorate General of Supplies & Disposal , New Delhi	Shri S.C. Mondal Shri A. Tirkey (Alternate)
13	Directorate General of Supplies and Disposals , New Delhi	Shri O.P. Mathur
14	Fleetguard Filters Pvt Ltd , Pune	Shri Anand G. Diwan Dr. Ashok Kumar Vaikuntam (Alternate)
15	Greaves Cotton Ltd (Diesel Engines Unit) , Pune	Shri M.S.N. Murty Shri P.N. Govindarajan (Alternate)
16	Hero MotoCorp Limited , Dharuhera	Shri Nitish Talwar Shri Sanjeev Tandon (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
17	HMT Ltd , Haryana	Shri Atol Kumar Shri Nagesh Kumar Choudhary (Alternate)
18	Honda Siel Power Products Ltd , Dist Gautam Budh Nagar	Shri J. Rai Shri S.K. Chaube (Alternate)
19	Indian Diesel Engine Manufacturers Association (IDEMA) , Pune	Shri Ramesh S Pasarija Shri M.S.N. Murty (Alternate)
20	Indian Institute of Petroleum , Dehradun	Dr. S.K. Singhal Shri Nishan Singh (Alternate)
21	Indian Institute of Technology (IIT) , New Delhi	Dr S.P. Singh Dr Sudipto Mukherjee (Alternate)
22	International Centre for Automotive Technology (ICAT) , Gurgaon	Sh. Shekhar Gupta Shri U.K. Bhat (Alternate)
23	Mahindra & Mahindra Ltd , Nasik	Shri Donald Fenton Shri Sanjay Gill (Alternate)
24	Maruti Udyog Ltd , Gurgaon	Shri Shiva Kumar
25	Ministry of Heavy Industries & Public Enterprises , New Delhi	Shri V.C. Mathur Shri B.N. Das (Alternate)
26	Ministry of Shipping, Road Transport & Highways , New Delhi	Shri N.V. Marathe Shri K.C. Sharma (Alternate)
27	Ordnance Factory Board, , Kolkata	Shri S.K. Gund Shri Surendra Pati (Alternate)
28	Rajkot Engineering Association , Rajkot	Shri Jayant Pithwa Shri V. Nagaraj (Alternate)
29	RaneTRW Steering Systems Ltd , Singaperumal Koil	Shri S. Mohan Shri K.N. Suresh (Alternate)
30	Society of Indian Automobile Manufacturers , New Delhi	Shri K.K. Gandhi Ms Bhuvaneshwari Jayaraman (Alternate)
31	Sona Koyo Steerings Systems Ltd , Gurgaon	Shri A.D. Rao Sh. Ashish Kumar Singh (Alternate)
32	Tata Motors Ltd , Pune	Shri S.R. Gore Shri M. Ravi (Alternate)
33	Tractor Manufacturers Association , New Delhi	Shri T.C. Gopalan Shri V.K. Taneja (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
34	U.P. Diesel Engine Manufacturers Association , Agra	Shri Rajesh Garg Shri Narinder Singh (Alternate)
35	Vehicle Research and Development Establishment , Ahmednagar	Shri T.K. Kamble Shri B.L. Wagh (Alternate)
36	Voith Turbo Private Ltd , Hyderabad	Shri Ashok Kumar Rai
37	Voluntary Organisation in Interest of Consumer Education (VOICE) , New Delhi	Shri Bejon Misra Shri H. Wadhwa (Alternate)

COMPOSITION OF AUTOMOTIVE BRAKING SYSTEMS, VEHICLE TESTING AND PERFORMANCE EVALUATION SECTIONAL COMMITTEE , TED 4

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	National Automotive Testing and R&D Infrastructure Project , Indore	Dr. N Karuppaiah CHAIRMAN
2	Ashok Leyland Ltd , Chennai	Shri S. Arun Shri A. Joseph Selvaraj (Alternate)
3	Association of State Road Transport Undertakings , New Delhi	Shri S.K. Patra Shri D.C. Mishra (Alternate)
4	Automotive Component Manufacturers Association of India , New Delhi	Shri K. N. D. Nambudripad ShriArvind Kumar Gupta (Alternate)
5	Automotive Research Association of India , Pune	Shri S. S. Sandhu Shri A. Akbar Badusha (Alternate)
6	Bajaj Auto Ltd , Pune	Shri R Narasimhan Shri V.M. Manel (Alternate)
7	Bosch Chassis Systems India Limited , Pune	Shri Rajendra Kulkarni Shri Dinesh Mandore (Alternate)
8	Brakes India Ltd , Chennai	Shri P. Venugopal Shri K.N. Balaji (Alternate)
9	Central Farm Machine Training & Testing Institute , Budni	Sh. V.N. Kale Sh. C.V. Chimote (Alternate)
10	Central Institute of Road Transport , Pune	Shri S N Dhole Shri S Hassan Ali (Alternate)
11	Central Road Research Institute , New Delhi	Ms Anuradha Shukla Shri P.V. Pradeep Kumar (Alternate)
12	Controllerate of Quality Assrun. (OFV) , Jabalpur	Shri Ganesha Prasad Shri S.N. Bhattacharya (Alternate)
13	Daimler India Commercial Vehicles Pvt Ltd , Chennai	Shri S.V. Suderson Shri Vijaykumar J (Alternate)
14	Force Motors Ltd , Pune	Shri C. S. Maikhuri Shri R.M. Kanitkar (Alternate)
15	Hero MotoCorp Limited , Dharuhera	Shri Harjeet Singh Shri Harsh Agrawal (Alternate)
16	Hindustan Composites Ltd , Mumbai	Dr V.G. Naik Shri T.N. Venkatramani (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
17	Indian Institute of Petroleum , Dehradun	Shri A.K. Aigal Shri A.K. Jain (Alternate)
18	International Centre for Automotive Technology , Gurgaon	Shri U.K. Bhat Shri Kiranpreet Singh (Alternate)
19	Knorr-Bremse Systems for Commercial Vehicles INDIA PVT LTD , Pune	Shri Arun Bisht (Alternate)
20	Mahindra & Mahindra Ltd , Nasik	Shri Z. A. Mujawar Shri P. R. Jadhav (Alternate)
21	Maruti Udyog Ltd , Gurgaon	Shri Jitendra Malhotra Shri Dilraj Bhullar (Alternate)
22	Ministry of Heavy Industries & Public Enterprises , New Delhi	Shri V.C. Mathur Shri B.N. Das (Alternate)
23	National Automotive Testing and R&D Infrastructure Project (NATRiP) , New Delhi	Dr. P.P. Chattaraj Shri Sumit Sharma (Alternate)
24	Ordnance Factory Board , Jabalpur	Shri Umesh Kumar Shri Vikas purwar (Alternate)
25	Representing Ministry of Shipping, Road Transport & Highways , New Delhi	Shri Shrikant R. Marathe
26	Society of Indian Automobile Mfrs , New Delhi	Shri K.K. Gandhi Ms Bhuvaneswari Jayaraman (Alternate)
27	Sundaram Brake Linings Ltd , Chennai	Shri S. Balaji Shri R Ramkumar (Alternate)
28	Swaraj Mazda Ltd , Ropar	Shri S.R. Agarhari
29	Tata Auto Comp Systems Ltd (TACO) , Pune	Shri Vijay R. Paluskar
30	Tata Motors Limited , Pune	Shri P.K. Banerjee Sh. Suyog M. Panse (Alternate)
31	Toyota Kirloskar Motors Pvt Ltd ,	Shri Ramesh V. Shri H.V. Nagendra (Alternate)
32	Tractor Manufacturers Association , New Delhi	Shri S. Lakshmi pathy Shri K. Kannibaran (Alternate)
33	TVS Motor Co Ltd , Hosur	Shri S. Ramiah

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
34	VE Commercial Vehicles Limited , Pithampur	Shri Shyam Bute Shri Girish Chandra (Alternate)
35	Vehicles Research & Development Establishment , Ahmednagar	Shri K Kamraj Shri SAM Shaikh (Alternate)
36	WABCO - TVS (India) Limited , Chennai	Shri S. Narayanan Shri D. Prabhakaran (Alternate)

**COMPOSITION OF AUTOMOTIVE BODY, CHASSIS, ACCESSORIES AND GARAGE EQUIPMENT
SECTIONAL COMMITTEE , TED 6**

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Central Institute of Road Transport , Pune	Shri D.P.Saste CHAIRMAN Shri T.R.Mhetre (Alternate)
2	Asahi India Glass Ltd , Dist. Rewari	Shri Mirza Asif Beg
3	Ashok Leyland Ltd , Chennai	Shri Alfred Nixon Mendez Shri S. Arun (Alternate)
4	Association State Road Transport Undertakings , New Delhi	Director (Technical)
5	Autoliv IFB India Ltd , Bangalore	Shri V. Raghu Shri S. Rangarajan (Alternate)
6	Automotive Component Manufacturers Association , New Delhi	Ms. Nehika Mathur Shri K.N.D Nambudiripad (Alternate)
7	Automotive Research Association of India , Pune	Shri Mannikar Shri S.S. Sandhu (Alternate)
8	Bajaj Auto Ltd , Pune	Shri R. Narasimhan Shri A.V. Kumbhar (Alternate)
9	Central Farm Machinery Training & Testing Institute (CFMTTI) , P.O. Budni (M.P.)	Director Shri P.P. Pandey (Alternate)
10	Controllerate of Quality Assurance (Vehicles) , Ahmednagar	Joint Controller (QAD-B) Dy. Controller (QAD-B) (Alternate)
11	Eicher Tractors , Pithampur	Shri Rajinder S. Sachdeva Shri Vimal Mulchandani (Alternate)
12	Force Motors Ltd , Pune	Shri R.M.Kanitkar Shri L.B. Patil (Alternate)
13	General Motors India Pvt. Ltd , Halol	Neeraj gupta Shri Rajendra Khile (Alternate)
14	iCAT, Manesar ,	Shri S.K.Kalia
15	Institute of Road Traffic Education (IRTE) , New Delhi	Shri Rohit Baluja Shri G.C. Kukreti (Alternate)
16	Jaico Automobile Engineering Pvt Ltd , Bangalore	Shri Vinay V. Kulkarni Shri Atul Kumar Katti (Alternate)
17	JCBL , Lalru (Punjab)	Shri Sandeep Dewett - Left

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Ku Rajshree Parmar Memorial Foundation , Pune	Shri Chandmal M. Parmar
19	Maharashtra State Road Transport Corporation , Mumbai	Shri S.P. Jadhav Left Shri Karate (Alternate)
20	Mahindra & Mahindra Ltd. ,	Shri B.Bhaumik Shri Z.A Mujawar (Alternate)
21	Maruti Suzuki India Ltd. ,	Shri Jitendra Malhotra Shri Balamurali (Alternate)
22	Ministry of Heavy Industries & Public Enterprises , New Delhi	Shri B.N. Das (Left) Shri R.K. Jaiswal (Alternate)
23	Ministry of Micro, Small & Medium Enterprises , New Delhi	Shri K.L.Rao Shri K.K.Funda (Alternate)
24	Ministry of Shipping, Road Transport & Highways , New Delhi	
25	Neptune Equipments (P) Ltd , Mumbai	Shri S.P. Shah
26	Office of the Transport Commissioner , Mumbai	Shri L.P. Khade Left Shri R.H. Kadam (Alternate)
27	Ordnance Factory Board, Vehicle Factory , Kolkata	Shri Y. Somra - Left Shri A.K. Sharma (Alternate)
28	Rane TRW Steering Systems Ltd , Singaperumal Koil	Shri R.S.mohan Shri K. Sankararaman (Alternate)
29	Rubby Coach Builders Pvt Ltd , Mumbai	Managing Director
30	Society of Indian Automobile Manufactures (SIAM) , New Dehli	Shri K.K.Gandhi Shri Pankaj Karn (Alternate)
31	Sutlej Motors Ltd , Jalandhar	Shri K.S. Wilkhu
32	Swaraj Mazda Ltd , Ropar	Shri S.R. Agrahari Shri Lakhinder Singh (Alternate)
33	Tata Motors Ltd , Pune	Shri P.K. Banerjee Shri Firoz Khan (Alternate)
34	Toyota Kirloskar Motors Ltd , Bangalore	Shri Raju M Shri H.V.Nagendra (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
35	Tractor Manufacturers' Association , New Delhi	Shri T.C. Gopalan Shri T.R.Kesavan (Alternate)
36	Vankos & Company , Patna	Shri V.N. Sharma Shri Saifuddin Hussain (Alternate)
37	Vehicles Research & Dev. Estt. , Ahmednagar	Shri D. Pandurengan Shri S. Ramakrishna (Alternate)
38	Volvo India Pvt Ltd , Bangalore	Shri Karthik Sarma Shri P.K.Hugar (Alternate)

COMPOSITION OF AUTOMOTIVE TYRES, TUBES AND RIMS SECTIONAL COMMITTEE , TED 7

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Tamil Nadu State Transport Corporation (Salem) Ltd. , Salem	Shri S.A.Selvakumar CHAIRMAN
2	All India Motor Transport Congress , New Delhi	Shri Charan Singh Shri M. Murali (Alternate)
3	All India Rubber Industries Association , MUMBAI	Shri Biren Nag
4	All India Tubes Manufacturers' Association, Jamnagar, Gujrat ,	Shri Anand Panchal Shri Bharat Reddy (Alternate)
5	Ashok Leyland Ltd , Chennai	Shri S. Arun Shri N. Muthu Kumar (Alternate)
6	Association of State Road Transport Undertaking , New Delhi	Shri S.K. Patra Shri N.C.Mathur (Alternate)
7	Automotive Research Association of India , Pune	Shri S.S. Sandhu Shri Akbar Badusha (Alternate)
8	Automotive Tyre Manufacturers'Association , New Delhi	Shri T.C. Kamath Shri Rajiv Budhiraja (Alternate)
9	Bajaj Auto Ltd , Pune	Shri V.M. Manel Shri A.V. Kumbhar (Alternate)
10	CAPEXIL , Kolkata	Shri P. Prashanth Shri A.K. Chakraborti (Alternate)
11	Central Institute of Road Transport , Pune	Shri T. R Mhetre Shri Parimal Parikh (Alternate)
12	Controllerate of Quality Assurance (Vehicles) , Ahmednagar	Shri P.V. Harkare Shri AshokakumarMN (Alternate)
13	Department of Heavy Industry , New Delhi	Shri S. Lakra Shri S. Lakra (Alternate)
14	Department of Industrial Policy & Promotion , New Delhi	Shri Shaish Kumar Shri N.C. Tiwari (Alternate)
15	Directorate General of Supplies & Disposals , New Delhi	Shri A.K.M Kashyap Shri B.K. Mahana (Alternate)
16	Fiat India Pvt Ltd , Mumbai	Shri V. Murugan
17	Hero MotoCorp Limited , Dharuhera	Shri Sumit Bansal Shri Anurag Dureja (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Hero MotoCorp Limited , Dharuhera	Shri Sumit Bansal Shri Anurag Dureja (Alternate)
19	Indian Rubber Manufacturers Research Association , Thane	Shri P. Thavmani Shri K.R. Krishnan (Alternate)
20	Indian Rubber Manufacturers Research Association , Thane	Shri P. Thavmani Shri K.R. Krishnan (Alternate)
21	Indian Tyre Technical Advisory Committee , New Delhi	Shri M.P. Kanjolia Shri T. Chakravarty (Alternate)
22	Kum Rajshree Parmar Memorial Foundation , Pune	Shri C.M. Parmar
23	Mahindra & Mahindra Ltd , Nasik	Shri K. Basava Raju Shri Kailash Jat (Alternate)
24	Maruti Suzuki India Ltd , Gurgaon	Shri Rakesh Kaushik ShriShri Rajendra (Alternate)
25	Ministry of Road Transport & Highways , New Delhi	Director (Technical)
26	NATRIP ,	Shri P.P. Chattaraj
27	Ordinance Factory Board , KOLKATA	Shri K.N. Arya Shri D.K. Bangotra (Alternate)
28	Reliance Industries Ltd ,	Shri S. Suryanarayan
29	Schrader Duncon Limited , Mumbai	Shri P.P. Prabhu Shri P.J. Shetty (Alternate)
30	Society of Indian Automobile Manufactures , New Delhi	Shri K.K. Gandhi Shri Pankaj Karn (Alternate)
31	Tata Motors Limited , Pune	Shri P.K. Banerjee Shri Gajanan Salunkale (Alternate)
32	Toyota Kirloskar Motor Pvt Ltd , Bangalore	Shri V. Ramesh Shri S. Sakthivelan (Alternate)
33	Tractor Manufacturer`s Association , New Delhi	Shri T.C. Gopalan Shri S.K.Garg (Alternate)
34	Treadsdirect Limited , Coimbatore	Shri T. Ashokananda R.Gopalan (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
35	Triton Valves Ltd , Mysore	Shri S. Mallikarjunaiah Shri S Ramesh (Alternate)
36	Vehicles Research & Development Estt , Ahmednagar	Shri S. Pal Shri P.P. Mahajan (Alternate)
37	Wheels India Ltd , Chennai	Shri V. Chakarajan Shri Badri Narayain (Alternate)

COMPOSITION OF AUTOMOTIVE ELECTRICAL EQUIPMENT AND INSTRUMENTS SECTIONAL COMMITTEE, TED 11

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	In Personal Capacity , New Delhi	Shri B. Bhanot CHAIRMAN
2	Ashok Leyland Ltd , Chennai	Shri S. Gopalakrishnan Shri S. Arun (Alternate)
3	Association of State Road Transport Undertaking , New Delhi	Shri S.K. Patra Shri D.C. Mishra (Alternate)
4	Automotive Component Manufacturers Association of India (ACMA) , New Delhi	Shri Rupender Kaushik Shri Arvind Kumar Gupta (Alternate)
5	Automotive Research Association of India , Pune	Shri B.V. Shamsundara Shri A.B. Komawar (Alternate)
6	Bajaj Auto Ltd , Pune	Shri R Narasimhan Shri Girish Kodolikor (Alternate)
7	Boasch Electrical Drives India Private Ltd , Chennai	Shri Ullal Subrahmanya Shri N.J. Devaprasad (Alternate)
8	Central Institute of Road Transport , Pune	Shri K Karthikeyan Shri Vishal Godbole (Alternate)
9	Continental Automotive Components (India) Pvt Ltd , Bangalore	Shri Rajendra Singh Shri Ramasubbaiah Srinivasa (Alternate)
10	Controllrate of Quality Assurance Vehicles , Jabalpur (MP)	Lt. Col. TK Thapar Shri Mukesh Verma (Alternate)
11	Department of Communications, Ministry of Information & Communication , New Delhi	Shri P.K. Panigrahi Shri M.K.Patnaik (Alternate)
12	Diamler India Commercial Vehicles , Chennai	Shri S. V.Suderson
13	EfKon Group India , Mumbai	Shri Pushkar Kulkarni Shri V. Rangarajan (Alternate)
14	Fiem Industries Ltd , Distt. Sonapat	Shri G.V. George
15	Force Motors Ltd , Pune	Shri Aniruddha kulkarni Shri R.M. Kanitkar (Alternate)
16	General Motors India , Bangalore	Shri Balamurali Krishna
17	Hero Moto Corp Ltd , Dharuhera	Shri Harjeet Singh Shri B.K. Gupta (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	iGATE Patni , Navi Mumbai	Ms Sandhya Sule Shri Puneet Mehta (Alternate)
19	India Nippon Electricals Ltd , Hosur	Shri R. Umashankar Shri S Ramamurthy (Alternate)
20	Indian Japan Lighting Pvt.Ltd , Chennai	Shri Rajesh Jayagopal
21	Indian Society of Lighting Engineers (ISLE) , Gurgaon	Shri Sameer Sodhi Shri Ramkrishna Maydeo (Alternate)
22	Indication Instruments Ltd , Faridabad	Shri Vishal Lalani Shri Sanjay Jaisingh (Alternate)
23	International Centre for Automotive Technology (ICAT) , Gurgaon	Shri S.K. Kalia Shri Madhusudan Joshi (Alternate)
24	Jay Ushin Ltd , Gurgaon	Shri Rameth Yadav Shri Rajesh Singh (Alternate)
25	John Deere India Pvt. Ltd , Pune	Shri Krishnat Patil Shri Amit Gautam (Alternate)
26	KPIT Cummins Infosystems Ltd , Pune	Shri Garish Gadekar
27	Lucas TVS Ltd , Chennai	Shri S. Krishna Kumar
28	Lumax Industries Ltd , Gurgaon	Shri Verendra Sachdev
29	Mahindra & Mahindra Ltd , Nasik	Shri A. Srinivas Shri Satyanarayana M (Alternate)
30	Maruti Suzuki India Ltd , Gurgaon	Shri Tapan Sahoo Shri Deepak Kumar (Alternate)
31	Mercedes - Benz India Pvt. Ltd , Pune	Shri Prakash R Vemali Shri Nikhil Desai (Alternate)
32	Minda Industries , Haryana	Shri V.J. Rao Shri Nirmal Kumar Minda (Alternate)
33	Ministry of Heavy Industries & Public Enterprises , New Delhi	Shri Sushil Lakra Shri B. K. Mishra (Alternate)
34	Ministry of Micro Smalls Medium Enterprises , New Delhi	Shri Suresh Yadavendra

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
35	National Highway Authority of India , New Delhi	Shri R.C. Palekar
36	National Test House , Mumbai	Shri D G Basumatry Shri B. R Mandal (Alternate)
37	Pricol Limited , Coimbatore	Shri M. Manivannan
38	Roots Auto Products Pvt Ltd , Coimbatore	Shri K. Ramasamy Shri G.D. Gopalakrishnan (Alternate)
39	Society of Indian Automobile Mfrs , New Delhi	Shri k.K. Gandhi Shri Pankaj Kr. Karn (Alternate)
40	Tata Auto Components Ltd , Pune	Shri Vijay R Paluskar Shri K Shrikanth (Alternate)
41	Tata Motors Ltd , Pune	Shri G.K. Binani Mrs. Manorama R Dhamdhere (Alternate)
42	The Miniature Bulb Industries (I) Pvt Ltd , Dehradun	Shri Rajiv Agrawal
43	Toyota kirloskar Motor Ltd , Bidadi	Shri Ramesh V Shri H.V. Nagendra (Alternate)
44	Tractor Manufacturers Association , New Delhi	Shri T.C. Gopalan Shri Philip Koshy (Alternate)
45	Vehicles Research & Dev. Estt. (VRDE) , Ahmednagar	Shri SV Londhe Shri B.A. Landge (Alternate)
46	Volkswagen India , Pune	Shri Sumit Sharma

COMPOSITION OF FREIGHT CONTAINERS AND PALLETS SECTIONAL COMMITTEE , TED 12

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	The Shipping Corporation of India Ltd , Mumbai	Capt Anand Chopra CHAIRMAN
2	American Bureau of Shipping City IEC Building , Mumbai	Shri S.E. Aneja Shri P. Banerjee (Alternate)
3	Anchor Container Services Pvt. Ltd , Navi Mumbai	LEFT Capt T.K. Samaddar (Retd) (Alternate)
4	Balmer Lawrie Ltd , Kolkata	New Co-opt
5	Bay Container Terminal Pvt. Ltd , Mumbai	Shri Sushil Achrekar (Alternate)
6	Central Warehousing Corp. Ltd , New Delhi	Shri Ajay Khera
7	Chakaravarthi Enterprises , Chennai	Shri P. Govindaswamy Shri G.Chakarvarthi K Kumar (Alternate)
8	Cochin Port Trust , Cochin	Shri K. Vidyadharan Left
9	Container Corporation of India Ltd , New Delhi	Shri Atul Kumar Sharma (LEFT) Shri A.K. Khosla (Alternate)
10	Coss Engineers India Ltd , Mumbai	Shri Gulam Husein Shri Toufique Fatehi (Alternate)
11	Federation of Freight Forwdr. Associations in India , New Delhi	Shri Raman Raj Sud
12	Indian Institute of Packaging , Mumbai	Nomination awaited Shri P.L. Nagarsekar (Alternate)
13	Indian Oil Corporation Ltd , Mumbai	Shri S. Sankarasubramoni Shri T.K. Mukherjee (Alternate)
14	Indian Ports Association , Mumbai	Nomination Awaited
15	Indian Register of Shipping , Mumbai	Shri R. Sachdeva Shri C.R. Venugopal (Alternate)
16	Jawahar Lal Nehru Port Trust , Mumbai	Nomination awaited
17	Kolkata Port Trust , Kolkata	Shri Shoven Mukherjee

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Lloyd's Register of Shipping , Navi Mumbai	LEFT Sr. Engr. Surveyor Left (Alternate)
19	Loss Prevention Association of India Ltd , Mumbai	Shri Abhijit Das (LEFT) Shri L. Bhaskaran Left (Alternate)
20	Ministry of Road Transport and Highways , New Delhi	Shri K.C. Varkeychan
21	New Commercial Agencies , Kolkata	Shri Shyamal Chatterjee Shri Man Mohan Malani (Alternate)
22	Peninsular European & Asian Cont. Express , Mumbai	Shri Manohar G. Scindia
23	Petroleum and Explosives Safety Organisation , Nagpur	Shri Ajai Nigam Dr. S. Kamal (Alternate)
24	Research Design & Standards Organization Wagon Directorate , Lucknow	Shri S.M. Sahib
25	Sharp Batteries & Allied Industries Ltd , Mumbai	Shri Balbir Pal Saini Shri Venkatesh P. Pai (Alternate)
26	Vishakha Industries ,	Shri Percy Merchant Shri Harsh Doshi (Alternate)
27	Voltas Ltd , Thane	Shri G.D. Sahai Shri Pinaki Ghosh (Alternate)

COMPOSITION OF AIRCRAFT, SPACE VEHICLES, AIR CARGO HANDLING AND AIRCRAFT ELECTRICAL EQUIPMENT SECTIONAL COMMITTEE , TED 14

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	In Personal Capacity , Hyderabad	Shri Rajendra Prasad CHAIRMAN
2	Aeronautical Development Agency (ADA) , Bangalore	Shri P.R. Venugopal Shri D.K.P. Sinha (Alternate)
3	Aeronautical Development Establishment (ADE) , Bangalore	Shri A.V. Sabnis Smt. Chandrika Sudhendra (Alternate)
4	Airport Authority of India , New Delhi	Shri H.P. Dash Shri S.P.S. Chowdhury (Alternate)
5	Bharat Dynamics Ltd , Hyderabad	Shri E. Krishna Gp. Capt. Shivani (Alternate)
6	Centre for Military Air Worthiness & Certification(CEMILAC) , Bangalore	Chief Executive(Airworthiness) Chief Executive(Airworthiness) (Alternate)
7	Dte General of Aeronautical Quality Assurance (DGAQA) , New Delhi	Shri S.C. Sharma Shri N.A. Meshram (Alternate)
8	Dte General of Civil Aviation , New Delhi	Shri Lalit Gupta Shri Bharat Lal Agrawal (Alternate)
9	Gas Turbine Research Estt. , Bangalore	Shri G Devananda Shri D Nagaraju (Alternate)
10	Godrej & Boyce Mfg. Co. Ltd , Mumbai	Shri V.K. Prajapati
11	Hindustan Aeronautics Ltd. , Bangalore	Shri P. Subramanya Udupa Shri N. Pandu Ranga Rao (Alternate)
12	HQ Maintenance Command, Indian Air Force , Nagpur	Air Commodore F J D'souja Group Captain V K Goel (Alternate)
13	In Personal Capacity , Bangalore	Shri S.C. Shrimali
14	In Personal Capacity , Bangalore	Shri M.L. Sidana
15	Indian Airlines Ltd, Hqrs , New Delhi	Shri Raman Chopra
16	Indian Space Research Organization , Thiruvananthapuram	Shri S. Satyanarayana Shri N. Jayachandran Nair (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
17	Integrated Headquarters of Ministry of Defence (Navy) , New Delhi	Commander D D Darke Commander R Rajesh (Alternate)
18	Larson & Toubro Limited , Mumbai	Shri Vinod B. Goley Shri Laxmesh B Hasanabadi (Alternate)
19	National Aerospace Laboratories , Bangalore	Shri Kannan Devarasu Shri S. Ravishankar (Alternate)
20	Research Centre Imarat , Hyderabad	Shri L. Sobhan Kumar
21	Society of Indian Aerospace Technology and Industries , Bangalore	Mr. Francis Xavier
22	Space Application Centre (ISRO) , , Ahmedabad	Shri Dilip B. Bhatt
23	Sundram Fasteners Limited , Chennai	Shri Atul Kumar Agrawal
24	Taneja Aerospace and Aviation Limited , Bangalore	Shri C.S. Kameswaran Shri H.N. Choudhury (Alternate)
25	Vikram Sarabhai Space Centre , Thiruvanthapuram	Shri S.V. Sharma Shri P. Ramkumar (Alternate)

COMPOSITION OF BICYCLES SECTIONAL COMMITTEE , TED 16

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Bicycle & Sewing Machines (R&D Centre) , Ludhiana	Shri Paramjeet Singh CHAIRMAN Shri R.S. Bains (Alternate)
2	All India Cycle Manufacturers' Association , New Delhi	Ms Kanchan Zutshi Shri B.S. Dhiman (Alternate)
3	Atlas Cycles (Haryana) Limited , Sonapat	Shri Vikram Kapur Shri Girish Kapur (Alternate)
4	Avon Cycles Ltd , Ludhiana	Shri Onkar Singh Pahwa Shri B.S. Dhiman (Alternate)
5	Bhogal Sons (Regd.) , Ludhiana	Shri Naginder Singh Bhogal Shri Ratinder Singh Bhogal (Alternate)
6	Controllerate of Quality Assurance (Vehicles) , Ahmednagar	Shri P.V. Harkare Shri B. G. Shinde, JAG (NFSG) (Alternate)
7	Deptt of Industrial Policy & Promotion , New Delhi	Shri K.K. Sinha Shri M. Zakaria Khan Yusufzai (Alternate)
8	Director of Industries, Punjab , Ludhiana	General Manager Sr Technical Officer (Alternate)
9	Directorate General of Supplies and Disposals , New Delhi	Shri R.K. Agarwal Shri W.M. Wanzari (Alternate)
10	Directorate of Industries, Govt. of Haryana , Chandigarh	Shri R.N. Goyal Shri Sunil Chopra (Alternate)
11	Govind Rubber Ltd. , Distt Ludhiana	Shri Vinod Poddar Shri S. P. Sukhrani (Alternate)
12	Guru Ram Das Industries , Amritsar	Shri Amandeep Singh Dhingra
13	Hamilton Industries Pvt. Ltd. , Ambarnath	Shri Ravi Haldiya Shri P. R. Ravikumar (Alternate)
14	Hartex Rubber (P) Ltd , Hyderabad	Shri Buddhadeb Mukhopadhyay Shri N. Mohana Sundaram (Alternate)
15	Hero Cycles Ltd , Ludhiana	Shri S.K. Rai Shri Y.N. Gupta (Alternate)
16	International Road Federation (IRF) , New Delhi	Dr. P.K. Sikdar Dr. N.T. Rao (Alternate)
17	J.K. Cycles , Ludhiana	Shri Joginder Kumar

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Kular Cycle Industries , Ludhiana	Shri Ajit Singh Shri Darshan Singh (Alternate)
19	Metro Tyres Limited , Ludhiana	Shri L. K. Mathur Shri Sanjeev Sood (Alternate)
20	Milton Cycle Industries Limited , Sonapat	Shri M.R. Agrawal Shri Hariom Verma (Alternate)
21	Nova Bicycle Industries , Ludhiana	Shri Harminder Singh Pahwa Shri Rohit Pahwa (Alternate)
22	Office of the Development Commissioner (SSI) , New Delhi	Shri R.L. Garg Shri M.B. Jaya Kumar (Alternate)
23	Ralson (India) Limited , Ludhiana	Shri Sanjeev pahwa Shri T.R. Kukreja (Alternate)
24	Safari Bikes Ltd , Ludhiana	Shri Suresh Sharma Shri K. Choudhary (Alternate)
25	T.I. Cycles of India , Chennai	Shri S. Sadish Kumar Shri V. Durairaj (Alternate)
26	United Cycle & Parts Mfrs. Association , Ludhiana	The President The Secretary (Alternate)

COMPOSITION OF SHIPBUILDING SECTIONAL COMMITTEE , TED 17

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	The Shipping Corporation of India Ltd , Mumbai	Shri Arun K Gupta CHAIRMAN Shri J.V.S. Rao (Alternate)
2	Indian National Shipowners Association , Worli, Mumbai	Shri J V S Rao Shri Naveen Kumar (Alternate)
3	ABB Limited , Kolkata	Shri Tapas Kumar Saha Shri Ajoy Goon (Alternate)
4	American Bureau of Shipping , Mumbai	Shri A.N. Das Shri Arnab Ghosh (Alternate)
5	Axionm Impex International Ltd , Mumbai	Shri Wilfred Dennis
6	Cochin Shipyard Ltd , Ernakulam	Shri Harikrishnan S. Shri Deepu Surendran (Alternate)
7	Cybermarine Knowledge Systems Pvt Ltd , Navi Mumbai	Shri Sudheesh Ramadasan
8	Directorate of Marine Engineering, Naval Head Quarters , New Delhi	Cmde Randeep Singh Captain S N Alamanda (Alternate)
9	Directorate of Naval Architecture, Naval Head Quarters , New Delhi	Cmde R Ghosh Cdr Jayasanker (Alternate)
10	Directorate of Quality Assurance (WP) , New Delhi	Capt S.S. Raja Cdr S. Tuli (Alternate)
11	Dte Gen of Shipping , Mumbai	Shri Suresh Kumar
12	Dte of Naval Design, Naval Headquarters , New Delhi	Cmde A K Khetan Shri T.C. Shekhar (Alternate)
13	Garden Reach Shipbuilders & Engnrs Ltd , Kolkata	Shri Mahesh Roy Shri S. Basu (Alternate)
14	Goa Shipyard Ltd , Goa	Shri S.J. Kamat Shri Domnic Cardoso (Alternate)
15	Govardhan Das P.A.(Calcutta) , Kolkata	Shri J.R. Aggarwal Shri Sanjay Aggarwal (Alternate)
16	Great Offshore Ltd , Mumbai	Shri Paritosh Barui Shri Anil R Rao (Alternate)
17	Hindustan Shipyard Ltd , Visakhapatnam	Cdr. T.A. Ghani,(Retd)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Indian Chain Pvt. Ltd , Kolkata	Shri Pradip Chitlangia Shri Lalit Mohan (Alternate)
19	Indian Institute of Technology , Pusan	Dr S. Surendran
20	Indian Maritime University (IMU) , Visakhapatnam	Shri N.V. Rao Shri U.S. Ramesh (Alternate)
21	Indian Register of Shipping , Mumbai	Shri C.R. Venugopal Shri S. Renganathan (Alternate)
22	Institution of Naval Architect , Mumbai	Shri P. Burari Shri N.B. Dave (Alternate)
23	L&TENC , Mumbai	Shri J Dasgupta
24	Leader Valves Limited , Mumbai	Shri Vinod Sharma Shri Shashi Pathak (Alternate)
25	Lloyd's Register Asia , Mumbai	Sh Ganapathy Varadharaj (Raj)
26	Mazagon Dock Ltd , Mumbai	Cdr. (Retd) K Chandra Shri S. Authimoolam (Alternate)
27	Mercator Lines Limited , Mumbai	Shri S.M. Rai
28	Ministry of Defence , New Delhi	Lt Col Ameet Singh
29	Oil and Natural Gas Corporation Ltd , Mumbai	Shri A.K. Jain Shri R.S. Rahate (Alternate)
30	Pipavav Shipyard Ltd , Mumbai	Shri V K Verma
31	Shipyard Association of India , New Delhi	Shri P.R. Govil
32	Temba Shipyards Ltd , Chennai	Shri V.R. Sudhakar Shri Sivaram N. Swami (Alternate)
33	The Great Eastern Shipping Co. Ltd , Mumbai	Shri Anjan Kumar Sahu Shri Mudit Mehrotra (Alternate)
34	The Institute of Marine Engineers (India) , Mumbai	Shri Govinder Kapoor Shri K K Saxena (Alternate)

COMPOSITION OF INLAND, HARBOUR CRAFTS AND FISHING VESSELS SECTIONAL COMMITTEE , TED 18

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Indian Register of Shipping , Mumbai	Shri Ulhas S. Kalghatgi CHAIRMAN
2	TEBMA Shipyards Limited , Chennai	Shri P.K. Balan
3	American Bureau of Shipping , Mumbai	Shri A N Das Shri Arnab Ghosh (Alternate)
4	Bharati Shipyard Ltd , Mumbai	Shri Partho Burmon Roy Shri R.C. Advani (Alternate)
5	Bureau Veritas , Mumbai	Shri S Nath
6	CASA , New Delhi	Shri Emerson Samual
7	Central Institute of Fisheries Technology , Cochin	Shri M. Nasar Shri M.V. Baiju (Alternate)
8	Cummins India Ltd , Pune	Shri K.K. Mahajan
9	Cyriac Elias Voluntary Association , Kochi	Fr. Varghese Kokkadan Fr. DominicThomas (Alternate)
10	Dept. of Industrial Policy & Promotion Min. of Industry , New Delhi	Shri K.K. Tiwari
11	DG Shipping , Mumbai	Shri P.Bhosale Shri S.Barik (Alternate)
12	Directorate of Naval Architecture , New Delhi	CMDE R Ghosh Capt A S Mitra (Alternate)
13	Dredging Corp. of India Ltd , Visakhapatnam	Shri A. Krishana Rao Capt MVR Murthy (Alternate)
14	Fibro Plast , Noida	Shri Harish C. Narula
15	Fishery Survey of India , Mumbai	Dr V.S. Somvanshi Shri R Rajamohanam (Alternate)
16	Goa Shipyard Ltd, Goa , Goa	Shri S.J.Kamat

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
17	Greaves Cotton Ltd , Mumbai	Shri Ramesh P Chaudhary Shri Sanjay S Desai (Alternate)
18	Indian Chain Pvt. Ltd , Kolkata	Shri Pradip Chitlangia Shri Lalit Mohan (Alternate)
19	Indian Institute of Technology , Madras	Prof S.K. Bhattacharya Shri Rajiv Sharma (Alternate)
20	Indian Institute of Technology Kharagpur , Dist.Paschim Medinipur	Prof. Subir Kumar Satsangi
21	Indian Maritime University (IMU) , Visakhapatnam	Shri N.V. Rao Shri U S Ramesh (Alternate)
22	Indian National Shipowners Association , Mumbai	Shri M.P.Padhi
23	Indian Register of Shipping , Mumbai	Shri N. Girish Shri S. Reganathan (Alternate)
24	Karnataka Boats , Bangalore	Cdr P.S. Venkatesh
25	Kerala Shipping and Inland Navigation Corporation Ltd , Kochi	Shri K.K. Abdul Gaffoor Shri K.R. Anoop Kumar (Alternate)
26	Kolkata Port Trust , Kolkata	Director, Marine Department
27	Lloyd's Register Asia , Mumbai	Shri Atul Kumar Shri C R Dash (Alternate)
28	Mazagon Dock Ltd , Mumbai	Cdr. K. Chandra Shri A.J. Das (Alternate)
29	Min. of Agriculture , New Delhi	Shri M.K.R Nair Shri C. Ratnadas (Alternate)
30	Ministry of Shipping, Road Transport & Highways, Dept of Shipping , New Delhi	Shri A.R. Rao Shri D.J. Basu (Alternate)
31	Mumbai Port Trust , Mumbai	Shri N.G. Kamat Satoskar Shri A.B. Udavant (Alternate)
32	Shipyards Association of India , New Delhi	Shri P.R.Govil

COMPOSITION OF MARINE ENGINEERING AND SAFETY AIDS SECTIONAL COMMITTEE, TED 19

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Directorate General of Shipping , Mumbai	Shri Amitava Banerjee CHAIRMAN Shri Dilip Mehrotra (Alternate)
2	ABG Shipyard Ltd , Mumbai	Shri R.S. Nakra Shri Dinesh Joshi (Alternate)
3	Cochin Shipyard Ltd , Kochi	Shri Harikrishnan S. Shri Deepu Surendran (Alternate)
4	Company of Master Mariners of India , Mumbai	Capt A. Achuthan Capt S.B. Kundargi (Alternate)
5	Directorate of Standardisation , New Delhi	Gp Capt V K Goel Shri S K Saxena (Alternate)
6	Garden Reach Shipbuilders & Engineers Ltd , Kolkata	Shri Mahesh Roy Shri S. Basu (Alternate)
7	Goa Shipyard Ltd , Goa	Shri S.J. Kamat Shri Dominic Cardoso (Alternate)
8	Hindustan Shipyard Ltd , Visakhapatnam	Cdr. T.A. Ghani, IN (Retd) Shri M.V. Ramana Rao (Alternate)
9	Indian Coast Guard , New Delhi	Principal Director
10	Indian Maritime University (IMU) , Visakhapatnam	Shri N.V. Rao Shri U.S. Ramesh (Alternate)
11	Indian National Shipowners Association , Worli, Mumbai	Shri J.V.S. Rao Shri R. Sood (Alternate)
12	Indian Register of Shipping , Mumbai	Shri U.S. Kalghatgi Capt C. Samel (Alternate)
13	Integrated Fire Protection Pvt. Ltd , Kolkata	Dr. A.K. Karmakar Shri A.K. Mukherjee (Alternate)
14	M/s K.V. Fire Chemicals (I) Pvt. Ltd , Navi Mumbai	Shri H.M. Sabadra Shri Rajesh H. Sabadra (Alternate)
15	Mazagon Dock Ltd , Mumbai	Shri A.T. Samant Shri Vinod Kamra (Alternate)
16	Ministry of Defence Dte of Standardization , New Delhi	Shri S K Saxena, NSO Dr. R.C. Verma (Alternate)
17	Ministry of Communication , Mumbai	Shri R. Parmananthan

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Ministry of Shipping Road Transport & Highways , New Delhi	Shri R.K. Sen
19	Ministry of Shipping, Road Transport & Highways, (Dev. Wing) , New Delhi	Shri A. R. Rao Shri D.J. Basu (Alternate)
20	Shipyards Association of India , New Delhi	Shri P.R. Govil
21	The Institute of Marine Engineers (India) , New Delhi	Shri Govinder Kapoor Shri K K Saxena (Alternate)
22	The Shipping Corporation of India Ltd , Mumbai	Shri J.D. Kamdar Shri Sanjay Kayathwal (Alternate)

COMPOSITION OF AUTOMOTIVE SPRINGS AND SUSPENSION SECTIONAL COMMITTEE, TED 21

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Mahindra & Mahindra Ltd , Nasik	Shri Z. A. Mujawar CHAIRMAN Sanjay Tank (Alternate)
2	Ashok Leyland , Chennai	Shri Sekar.J Shri S. Arun (Alternate)
3	Association of State Road Transport Undertakings , New Delhi	Shri S.K.Patra Shri Ullas Babu (Alternate)
4	Automotive Component Mfrs. Asson. of India , New Delhi	Shri Arvind Gupta Shri K.N.D. Nambudripad (Alternate)
5	Automotive Research Association of India , Pune	Shri M.R. Saraf Shri V.V.Shinde (Alternate)
6	Bajaj Auto Ltd , Pune	Shri M.K. Thareja Shri T.S. Gunaji (Alternate)
7	Central Institute of Road Transport , Pune	Shri R.B. Barpatte Shri V.D.Chavan (Alternate)
8	Controllerate of Quality Assurance (OFV) , Jabal Pur	Shri P.V. Harkare Shri T.K. Dutttagupta (Alternate)
9	Conventry Springs & Engineering Co. Pvt Ltd , Kolkata	Shri N.M. Bafna Left Shri J.R. Banerjee (Alternate)
10	Endurance Systems (India) Ltd , Aurangabad	Shri Rajiv Sharma (Alternate)
11	Escorts ,	Nomination awated
12	Friends Auto (India) Ltd , New Delhi	Shri Paramjit Singh Chawla Shri J.N. Pupneja (Alternate)
13	Indian Institute of Technology (IIT) , New Delhi	The Director
14	Jai Parabolic Springs Ltd , Chandigarh	Shri Sunil Laroija Left Shri Anuj Sharma Left (Alternate)
15	Kemen Springs Pvt Ltd , Pune	Shri P.K. Mirchandani
16	Mack Springs Pvt Ltd , Thane	Nomination awaited
17	MARMAGOA ,	Nomination awated

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Maruti Udyog Ltd , Gurgaon	Shri Rakesh Khanger Shri G. Vijayan (Alternate)
19	Ministry of Heavy Industry & Public Enterprises , New Delhi	Shri S. K. Bharij Shri R.K. Tripathi (Alternate)
20	Ministry of Road Transport & Highways , New Delhi	Shri Alok Rawat Shri Anand Prakash (Alternate)
21	MUNJAL SHOWA ,	Nomination awaited
22	NHK ,	Nomination awaited
23	Renowed Auto , Mumbai	Nomination awaited Nomination awaited (Alternate)
24	Society of Indian Automobile Manufactures (SIAM) , New Delhi	Nomination awaited
25	Stumpp, Schuele & Somappa Pvt Ltd , Bangalore	Shri B.S. Mookherjee Shri N.C. Srinivasan (Alternate)
26	Tata Auto Component Systems Ltd ,	Nomination awaited
27	Tata Motors Ltd , Jamshedpur	Shri V.R. Paluskar Shri J.D. Haridas (Alternate)
28	TENNECO ,	Nomination awaited
29	Toyota Kirloskar Motors Ltd , Karnataka	Shri Saktivelan
30	VOLVO INDIA PVT LTD ,	Nomination awaited
31	Wheels India Ltd , Chennai	Shri P. Sundararaman

**COMPOSITION OF TRANSPORT TRACTORS, TRAILERS AND INDUSTRIAL TRUCKS
SECTIONAL COMMITTEE , TED 22**

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Eicher Motors Ltd , Indore	Shri A. Ramasubramanian
2	All India Motor Transport Congress , New Delhi	Sardar Gurinder Pal Singh Shri M. Murali (Alternate)
3	Ashok Leyland Ltd , Chennai	Shri G. Kannan Shri S. Arun (Alternate)
4	Automotive Research Association of India , Pune	Shri S. Raju Shri A. Akbar Badusha (Alternate)
5	Bharat Earth Movers Ltd (BEMLLtd) , Kolar Gold Fields	Shri G.N. Ramachandra Shri Sundarraj (Alternate)
6	Brakes India Ltd , Chennai	Shri Malaiyappan Viswanathan Shri K Kanabiran (Alternate)
7	Central Farm Machinery Testing & Training Institute , Bundi	Shri S.C. Jain Senior Test Engineer (Alternate)
8	Central Institute of Road Transport , Pune	Shri T.R. Mhetre Shri V.D. Chavan (Alternate)
9	Controllerate of Quality Assurance Engineering Equipment , Pune	Shri J.P. Tiwari Lt Col Iqbal Aslam (Alternate)
10	Department of Heavy Industries and Public Enterprises , New Delhi	Shri Susil Kumar Shri S. Lakra (Alternate)
11	Dte General of Supplies & Disposals , New Delhi	Shri R.K. Agarwal Shri P.M. Wanzari (Alternate)
12	Escorts Construction Equipment Ltd , Faridabad	Shri Jairaj Sharma Shri Dheeraj Gupta (Alternate)
13	Godrej Boyce Mfg Co Pvt Ltd , Mumbai	Shri H.A. Dumasia Shri D.B. Vijayakar (Alternate)
14	Indian Tyre Technical Advisory Committee, J.K. Industries Ltd , Kankroli	Shri T.R. Gopalakrishnan Shri T. Falcao (Alternate)
15	Indital Construction Machinery Ltd , Bangalore	Shri Ravi Kumar Shri K.R. Acharya (Alternate)
16	Machine and Mill Stores Corporation (P) Ltd , Howrah	Shri Dipak Kumar Ghosh Shri Subham Ghosh (Alternate)
17	Macneill Engineering Ltd , Distt. South 24 Praganas	Shri S. Raychoudhary Shri K. K. Mitra (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Ministry of Road Transport & Highways , New Delhi	Shri Nirmaljeet Singh
19	PL Haulwel Trailors , Chennai	Shri S Ramasubramanian Shri B Ramesh (Alternate)
20	Punjab Tractors Ltd , Distt Ropar	Shri A.C. Bhattacharyya
21	Standard Casting Pvt Ltd , New Delhi	Shri K K Manchanda Shri A C Khurana (Alternate)
22	Sundram Clayton Ltd (Brakes Div.) , Chennai	Shri G Narayanamurthy Shri K Gopal (Alternate)
23	Tata Motors Ltd , Pune	Shri S.K. Aggarwal Shri P.S. Minoli (Alternate)
24	Texmaco Ltd , Kolkata	Shri Alok K. Haldar
25	Tratec Engineerings Pvt Ltd , New Delhi	Shri Kamal Khosla Shri Shree Vikas (Alternate)
26	Veermata Jeejabai Technological Institute , Mumbai	Dr. S.S. Mantha
27	Voltas Ltd , Thane	Shri G.D. Sahai Shri Pinaki Ghosh (Alternate)
28	Volvo India Private Ltd , Bangalore	Shri Dodda Gopi Shri S.V. Sudarson (Alternate)

COMPOSITION OF TRANSPORT PACKAGES AND PACKAGING CODES SECTIONAL COMMITTEE , TED 24

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Indian Institute of Packaging , Mumbai	Shri N.C. Saha CHAIRMAN
2	Asian Paints Ltd , Mumbai	Shri Aniket More
3	Balmer Lawrie Van Leer Ltd , Navi Mumbai	Shri Ajit Shah
4	Bayer India Ltd , Thane	Dr. N.K. Ponshe Shri Atul J. Sawant (Alternate)
5	Britannia Industries Limited , Chennai	Shri Bimal Kumar Lakhotia Shri Devraj Dabas (Alternate)
6	Central Insecticide Board , Faridabad	Dr. (Smt). Sandhya Kulshrestha
7	Dimple Drums & Barrels Ltd , Mumbai	Shri Amit H. Kotadia Shri Bharat J. Kotadia (Alternate)
8	Directorate of Plant Protection Quarantine & Storage , Fadiabad	Shri R.K. Sharma (Alternate)
9	Federation of Corrugated Box Manufacturers of India , New Delhi	Shri Harish Madan Shri R.G. Agarwala (Alternate)
10	Fibre Foils Ltd , Mumbai	Shri Ajay Tole Shri Shrikant Kanni (Alternate)
11	Fire Crackers Industries Association , Sivakasi	Shri A P Selvarajan
12	Future Logistic Solutions Ltd , Mumbai	Shri V.V. Rao Shri Sanjiv Ray (Alternate)
13	Glaxo Smith Kline Consumer Healthcare Ltd , Gurgaon	Shri Nandlal Tiwari Shri sriman Banerjee (Alternate)
14	GS1 India (formerly EAN India) , New Delhi	Shri Ravi Mathur Shri Gopal Valecha (Alternate)
15	Hindustan Lever Limited , Bangalore	Shri Prabuddha Dasgupta
16	HMT Machine Tools Ltd , Pinjore	Shri R.K. Goswami
17	I.T.C. Limited , Bangalore	Shri S. V. Dhalewadikar Shri P.C. Ajith Kumar (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Indian Federation of Transport Operators , Mumbai	Shri S. Jasbirsingh Shri S. Harkirat Singh Kohli (Alternate)
19	Indian Flexible Intermediate Bulk Container Association (IFIBCA) , Kanpur	Shri Manoj Agarwal Shri G.S. Anil Kumar (Alternate)
20	Jumbo Bag Ltd , Chennai	Shri G Sudhakar Shri G.S. Anil Kumar (Alternate)
21	Larsen & Toubro Limited , Mumbai	Shri Vijay V Bhandarkar
22	Neel Kamal , Mumbai	Managing Director
23	Research, Designs & Standards Organizations , Lucknow	Shri R.K. Lal
24	Saurashtra Systopack Pvt Ltd , Mumbai	Shri Akshay Gandhi Shri Amar Shah (Alternate)
25	Shipping Corporation of India Ltd , Mumbai	Shri R.Sood Shri Vikram Dingley (Alternate)
26	Shreya Life Sciences Ltd , Mumbai	Ms Katy M Umrigar
27	The Supreme Industries Ltd , Mumbai	Shri A K Tripathi Shri Uday Vaidya (Alternate)
28	Time Technoplast Ltd , Mumbai	Shri B. Rai
29	Transport Corporation of India , Gurgaon	Shri Sudhansu Verma

COMPOSITION OF AUTOMOTIVE VEHICLES RUNNING ON NON-CONVENTIONAL ENERGY SOURCES SECTIONAL COMMITTEE , TED 26

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
1	Automotive Research Association of India , Pune	Shri Shrikant R. Marathe CHAIRMAN
2	Ashok Leyland Ltd , Chennai	Shri Prassan Deshpande Shri S. Arun/Sh. M. Ravi (Alternate)
3	Automotive Research Association of India , Pune	Dr. S.S. Thipse Shri S.H. Nikam (Alternate)
4	Bajaj Auto Ltd , Pune	Shri V. M. Manel Shri D. K. Patwardhan (Alternate)
5	Batra Associates Limited , Faridabad	Shri N.K. Sawhney
6	Bombay Environmental Action Group , Mumbai	Shri Debi Goenka
7	Central Institute of Road Transport , Pune	Shri R.B. Barpatte Shri M M Pathak (Alternate)
8	Central Pollution Control Board , Delhi	Shri T. Venugopal Shri Rajesh Debroy (Alternate)
9	Centre for Science and Environment , New Delhi	Smt Anumita Roy Shri Chirag Shah (Alternate)
10	CLH Gaseous Fuel Applications (P) Ltd , Gurgaon	Shri Shishir Agrawal Shri Gagan Agrawal (Alternate)
11	Delhi Transport Corporation , New Delhi	Shri J.S. Malhotra
12	GAIL (India) Limited , New Delhi	Shri S. P. Sharma Shri Ranveer Singh (Alternate)
13	General Motors Technical Centre India Pvt Ltd , Bangalore	Shri Neeraj Gupta Shri Rajendra Khile (Alternate)
14	Gujarat Gas Company Limited , Surat	Shri M.I. Vakharwala Shri B. D. Joshi (Alternate)
15	In Personnel Capacity , New Delhi	Sh. Balraj Bhanot
16	Indian Auto LPG Coalition , Faridabad	Shri Shishir Agrawal Shri Suyash Gupta (Alternate)
17	Indian Institute of Petroleum , Dehradun	Shri Sunil Pathak Shri Wittison Kamei (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
18	Indian Institute of Technology , New Delhi	Dr. K.A. Subramanian Prof. M.K.G. Babu (Alternate)
19	Indian Oil Corporation Limited , Faridabad	Sh. G.K. Acharya Dr. M. Subramanian (Alternate)
20	Indian Rubber Manufacturers Research Association , Mumbai	Dr. P. Thavamani Shri Niteesh Shukla (Alternate)
21	Indraprastha Gas Ltd , New Delhi	Shri Abhijit Bhattacharya
22	International Centre for Automotive Technology (iCAT) , Gurgaon	Shri U D Bhangale Shri U.K. Bhat (Alternate)
23	Mahanagar Gas Ltd , Mumbai	Sh.Pratap Ayrekar Shri Rao Sahib Patil (Alternate)
24	Mahindra & Mahindra Ltd , Nasik	Shri Z.A. Mujawar Shri Kiran Mulki (Alternate)
25	Maruti Suzuki India Limited , Gurgaon	Shri Prasenjit Khan Shri Balamurli Krishna (Alternate)
26	Minda Autogas Limited , Gurgaon	Shri Berjinder Singh Rohilla Shri Vivek Jain (Alternate)
27	Ministry of New and Renewable Energy , , New Delhi	Shri Sohail Akhtar
28	Petroleum and Explosives Safety Organization , Nagpur	ShriP.C. Srivastava Shri D. K. Gupta (Alternate)
29	ProdairAir Products India Private Ltd , Pune	Shri Ravi Subramanian Shri Amjad Khan (Alternate)
30	Reliance Industries Limited , Navi Mumbai	Shri Vinay Kapadnis
31	Reva Electric Car Co (Pvt) Ltd , Bangalore	Shri V.M. Suresh
32	Rohan BRC Gas Equipment Pvt. Ltd , Ahmedabad	Shri Tushar S. Kothari Shri Rajesh S. Kothari (Alternate)
33	Sagas Autotech Pvt Ltd , Mysore	Shri Sandeep S.P. Shri Sanjay Shyamanur P. (Alternate)
34	Shrimankar Gas Car Services (P) Ltd , Mumbai	Shri Bimal Natvarlal Shrimanka Shri Rajesh Lalitbhai Dhruve (Alternate)
35	Society of Indian Automobile Manufacturers , New Delhi	Shri K.K. Gandhi Shri Atanu Ganguli (Alternate)

Sl. No.	Organization Represented	Name of the Representative Principal (Alternate)
36	Swagelok - Bombay Fluid System Components Pvt Ltd , Pune	Shri Sachin Koulgi
37	Tata Motors Ltd , Pune	Shri P.K. Banerjee Shri Amul Verma (Alternate)
38	TVS Motor Company , Hosur	Capt N.S. Mohan Ram
39	Vanaz Engineers Ltd , Pune	Shr S.J. Vispute Shri Ajit Kulkarni (Alternate)
40	Vehicle Research & Development Establishment, , Ahmednagar	Shri D. Radhakrishna Shri G.B. Joshi (Alternate)