

## REPRESENTATION ON ISI COMMITTEES

<i>No. &amp; Name of the Committee</i>		<i>Members</i>
AFDC	<i>AGRICULTURAL &amp; FOOD PRODUCTS DIVISION COUNCIL</i>	
AFDC 34	<i>Dairy products and laboratory apparatus</i>	Dr. S.V. Gupta (P) Mr. Mohindar Nath (A)
AFDC 34:1	Milk products	Dr. P.K. Gupta (P) Mr. J.C. Trehan (A)
AFDC 34:2	Methods of test and laboratory apparatus	Dr. S.V. Gupta (P) Mr. Mohindar Nath (A)
BDC	<i>CIVIL ENGINEERING DIVISION COUNCIL</i>	
BDC 5:P 1	Panel for application of acoustical plastic finish	Dr. M. Pancholy (P)
BDC 12:3	Day light standards	Dr. S.R. Das (P) Dr. V.D.P. Sastri (A)
BDC 12:5	Architectural acoustics and sound insulation	Dr. M. Pancholy (P)
BDC 12:8	Forced ventilation (Industrial)	Mr. Shiv Nath (P)
BDC 19	<i>Sieves, Sieving and other sizing methods</i>	Dr. M. Pancholy (P) Dr. P.T. John (A)
BDC 19:1	Sieves	Dr. M. Pancholy (P) (upto 26.8.1976) Dr. P.C. Jain (P) (Con) (from 26.8.1976) Dr. P.T. John (A)
BDC 19:2	Sizing by methods other than sieving	Dr. P.T. John (P)
BDC 22:5/A-1	Helmets	Mr. M.K. Das Gupta (P)

<i>No. &amp; Name of the Committee</i>		<i>Members</i>
BDC	31	<i>Building materials and components sampling</i> Dr. M. Pancholy (P) Dr. P.T. John (A)
BDC	60	<i>Hydraulic structures instrumentation</i> Dr. B.K. Agarwala (P)
BDC	64:P 12	Panel on lighting & ventilation Mr. K.S. Sarma (P)
BDC	64:P 15	Panel on acoustics & sound insulation Dr. M. Pancholy (P)
CDC		<i>CHEMICAL DIVISION COUNCIL</i>
CDC	1	<i>Chemical standards</i> Mr. V.M. Bhuchar (P)
CDC	1:P 2	Panel for sampling procedures for general chemical products Mr. V.M. Bhuchar (P) (Con)
CDC	17: 14	Polyester fibre reinforced plastics Dr. S.S. Chari (P)
CDC	26	<i>Water</i> Mr. V.M. Bhuchar (P) Mr. Jitendra Rai (A)
CDC	26:P 1	Panel for methods of test for water and effluents Mr. V.M. Bhuchar (P)
CDC	27:2	Ceramic whiteware Dr. V.N. Bindal (P) Mr. A.K. Mehrotra (A)
CDC	27:3	Whiteware & technical ceramics Mr. A.K. Mehrotra (P)
CDC	33	<i>Laboratory glassware and related apparatus</i> Mr. Mohinder Nath (P) Mr. B.G. Mathur (A)
CDC	33:1	Volumetric glassware Mr. Mohinder Nath (P)
CDC	33:2	Thermometers Mr. K.D. Baveja (P) Mr. V.P. Wasan (A)
CDC	33:3	Hygrometers Mr. Mohinder Nath (Con)
CDC	37	<i>Thermal insulation materials</i> Mr. V.P. Wasan (P) Mr. K.N. Bhatnagar (A)
CDC	37/P 6	Panel for thermal insulation materials for cryogenic temperatures Dr. J.S. Dhillon (P) Dr. R.G. Sharma (A)

<i>No. &amp; Name of the Committee</i>		<i>Members</i>
ISAC/S-2	Safety equipment	Dr. M. Pancholy
CPDC	<i>CONSUMER PRODUCTS &amp; MEDICAL INSTRUMENTS DIVISION COUNCIL</i>	
CPDC 12	<i>Medical glass instruments &amp; appliances</i>	Dr. K.C. Joshi (P) Dr. S.V. Gupta (A) (upto 21.2.1976) Mr. P.C. Jain (A) (from 21.2.1976)
EDC	<i>MECHANICAL ENGINEERING DIVISION COUNCIL</i>	Dr. B.K. Agarwala (P) (Statutory representation to NPL)
EDC 1	<i>Engineering standards</i>	Dr. B.K. Agarwala (P)
EDC 1:1	Atmospheric conditions for testing	Dr. B.K. Agarwala (P)
EDC 36	<i>Optical and mathematical instruments</i>	Mr. P.C. Jain (P) Mr. Ram Prasad (A)
EDC 36:1	Drawing instruments	Mr. P.C. Jain (P)
EDC 36:2	Optical instruments	Dr. S.R. Das (P) Mr. Ram Prasad (A)
EDC 36:3	Surveying instruments	Mr. P.C. Jain (P)
EDC 36:5	Materials & components for instruments	Mr. Ram Prasad (P)
EDC 41	<i>Commercial weights &amp; measures</i>	Dr. A.R. Verma (C)
EDC 41:1	Commercial weights, lengths and capacity measures	Mr. P.C. Jain (P)
EDC 41:3	Taximeters	Mr. P.C. Jain (P)
EDC 43	<i>Engineering metrology</i>	Mr. P.C. Jain (P)
EDC 43:2	Precision measuring equipment	Mr. P.C. Jain (P)
EDC 43:3	Gauges	Mr. Mohinder Nath (P)
EDC 43:4	Surface roughness	Mr. P.C. Jain (P)
EDC 57	<i>Chemical engineering</i>	Dr. J.K.N. Sharma (P)
EDC 57/P 2	Panel for standardization of vacuum equipment	Dr. J.K.N. Sharma (P)
EDC 62	<i>Compressors</i>	Mr. Naunihal Singh (P)

<i>No. &amp; Name of the Committee</i>			<i>Members</i>
EDC	66	<i>Refrigeration and air-conditioning</i>	Mr. Naunihal Singh (P)
EDC	66:1	Air-conditioning and refrigeration appliances and commercial refrigerators	Mr. Naunihal Singh (P) Mr. R.S. Khandekar (A)
EDC	70	<i>Screw threads</i>	Dr. B.K. Agarwala (P)
CWCE		<i>Standing Working Committee, Mechanical Engineering</i>	Dr. B.K. Agarwala (P)
ETDC		<i>ELECTROTECHNICAL DIVISION COUNCIL</i>	Dr. G.C. Jain (P)
ETDC	1	<i>Electrotechnical standards</i>	Mr. V.K. Batra (P)
ETDC	1:3	General nomenclature and symbols	Mr. V.K. Batra (P)
ETDC	5	<i>Electric fans</i>	Dr. R.N. Dhar (P)
ETDC	10	<i>Primary cells and batteries</i>	Dr. G.C. Jain (P) Mr. S.K. Kapur (A)
ETDC	10/P 3	Panel for export cells	Dr. G.C. Jain (Con)
ETDC	10/P 8	Panel for multipurpose dry batteries	Dr. G.C. Jain (Con)
ETDC	15:3	Carbon brushes	Dr. G.C. Jain (P) Mr. K.K. Datta (A)
ETDC	18	<i>Electrical insulation</i>	Dr. R.N. Dhar (P)
ETDC	23	<i>Electric lamps and accessories</i>	Mr. K. S. Sarma (P)
ETDC	23:1	Lamps for aircraft and aerodrome lighting	Mr. K.S. Sarma (P)
ETDC	23:2	Auto-lamps	Mr. K.S. Sarma (Con)
ETDC	23/P 2	Panel for IEC work	Mr. K.S. Sarma (P)
ETDC	23/P 4	Panel for tubular fluorescent lamps	Mr. K.S. Sarma (P)
ETDC	23/P 5	Panel for miniature bulbs	Mr. K.S. Sarma (P)
ETDC	23/P 6	Panel for life test requirements in different Indian standards	Mr. K.S. Sarma (P)
ETDC	23/P 7	Panel for construction of materials & import substitution	Mr. K.S. Sarma (P)

<i>No. &amp; Name of the Committee</i>		<i>Members</i>
ETDC 23/P 8	Panel for tungsten filament general service electric lamps	Mr. K.S. Sarma (P)
ETDC 28	<i>Safety electronics and telecommunications</i>	Dr. M. Pancholy (P)
ETDC 34	<i>Instrument transformers</i>	Mr. V.K. Batra (P) Mr. V.N. Sharma (A)
ETDC 35	<i>Relays</i>	Dr. A.F. Chhapgar (P) Mr. P. Suryanarayan (A)
ETDC 43	<i>Electrical appliances</i>	Dr. R.N. Dhar (P)
ETDC 43/P 6	Panel for safety requirements for household & similar electrical appliances	Dr. R.N. Dhar (P)
ETDC 43/P 7	Panel for refrigerators & food freezers	Mr. R.S. Khandekar (Invited to attend the the second meeting held on 19.4. 1976).
ETDC 45	<i>Illuminating engineering</i>	Mr. K.S. Sarma (P)
ETDC 45/P 2	Panel for code of practice for industrial lighting	Mr. K.S. Sarma (P)
ETDC 45/P 3	Panel for aviation lighting fittings	Mr. K.S. Sarma (P)
ETDC 45/P 4	Panel for lighting fittings for hospitals.	Mr. K.S. Sarma (P)
ETDC 45/P 6	Panel for evaluation of glare	Mr. K.S. Sarma (Con)
ETDC 45/P 7	Panel for road traffic signals	Mr. K.S. Sarma (P)
ETDC 45/P 8	Panel for examining IEC documents	Mr. K.S. Sarma (P)
ETDC 47	<i>Cinematographic equipment</i>	Dr. A.F. Chhapgar (P) Mr. Ram Prasad (A)
ETDC 47/P 2	Panel for cinema arc carbons	Dr. G.C. Jain (P) Dr. V.D.P. Sastri (A)
ETDC 48	<i>Electrical instruments</i>	Mr. V.K. Batra (P)
ETDC ASCI/1	Standardisation of industrial process measurement and control	Mr. S.P. Suri (P) Dr. A.F. Chhapgar (A)
ETDC ASCI/P 1	Panel for instruments coordination	Mr. S.K. Suri (P)

No. & Name of the Committee		Members
SWCET	<i>Standing Working Committee, Electrotechnical</i>	Dr. G.C. Jain (P)
LTDC	<i>ELECTRONICS &amp; TELECOMMUNICATIONS DIVISION COUNCIL</i>	Dr. Kailash Chandra (P) Dr. A.F. Chhappgar (A)
LTDC 1	<i>Basic standards on electronics &amp; telecommunication</i>	Dr. Kailash Chandra (P)
LTDC 2	<i>Environmental testing procedures</i>	Dr. Y.V. Somayajulu (P) Mr. P. Suryanarayan (A)
LTDC 2/P 6	Panel for equipment for environmental tests	Mr. P. Suryanarayan (P)
LTDC 2/P 7	Panel for climatic tests	Mr. P. Suryanarayan (P)
LTDC 2/P 8	Panel for mechanical tests	Mr. P. Suryanarayan (P)
LTDC 3	<i>Reliability of electronics and electrical components and equipment</i>	Mr. P. Suryanarayan (P)
LTDC 3:1	Study of statistical problems of reliability of electronic and electrical items	Dr. Y.V. Somayajulu (P) Mr. V.N. Sharma (A)
LTDC 4:1	Radio receivers	Dr. Ram Parshad (P) Mr. Suresh Chandra Mathur (A)
LTDC 4:1:4	Panel for television receivers	Dr. Ram Parshad (P) Mr. Suresh Chandra Mathur (A)
LTDC 4:2	Electronic measuring equipment	Dr. Ram Parshad (P) Mr. T.N. Ghosh (A)
LTDC 4:3	Safety for electronic equipment	Dr. M. Pancholy (C)
LTDC 5	<i>Acoustics</i>	Dr. M. Pancholy (C)
LTDC 5/P 3	Panel for acoustical terminology	Dr. M. Pancholy (Con)
LTDC 5/P 4	Panel for hearing aids and audiometers	Dr. M. Pancholy (Con)
LTDC 5/P 5	Panel for tapes & tape recorders	Dr. M. Pancholy (Con)
LTDC 5/P 6	Panel for sound systems	Dr. M. Pancholy (P)
LTDC 6	<i>Capacitors &amp; resistors</i>	Dr. V.N. Bindal (P) Mr. T.R.K. Menon (A)

No. & Name of the Committee	Members
LTDC 8 <i>Transformers &amp; inductors for electronic equipment</i>	Mr. P. Suryanarayan (P)
LTDC 10 <i>Semiconductor devices &amp; integrated circuits</i>	Dr. G.C. Jain (P) Dr. Y.R. Anantha Prasad (A)
LTDC 10/P 5 Panel for terminology of semiconductor devices	Dr. G.C. Jain (P) Dr. Y.R. Anantha Prasad (A)
LTDC 10/P 7 Panel for methods of measurements on transistors	Dr. G.C. Jain (P) (Con) Dr. Y.R. Anantha Prasad (A)
LTDC 11 <i>Cables, wires &amp; wave guides for Telecommunication equipment</i>	Dr. Kailash Chandra (P)
LTDC 12 <i>Piezoelectric devices for frequency control &amp; selection</i>	Dr. V.N. Bindal (P)
LTDC 13 <i>Magnetic components &amp; ferrite materials</i>	Dr. G.C. Jain (P) Dr. B.K. Das (A)
LTDC 13/P 3 Panel for magnetic data storage devices	Mr. C.V. Ganapathy (P)
LTDC 13/P 4 Panel for aerial rods and slabs	Dr. B.K. Das (P)
LTDC 14 <i>Resistors</i>	Mr. P. Suryanarayan (P)
LTDC 15 <i>Capacitors</i>	Mr. J.K. Sethi (P)
LTDC 16 <i>Connectors for electronic equipment</i>	Mr. Ram Swarup (P) Dr. Omkar Nath Khanna (A)
LTDC 18 <i>Wires &amp; cables for electronic equipment</i>	Mr. V.N. Sharma (P) Dr. Omkar Nath Khanna (A)
LTDC 19 <i>Microwave components &amp; accessories</i>	Dr. Kailash Chandra (P) Dr. V.K. Agrawal (A)
LTDC 20 <i>Radio communication</i>	Dr. A.F. Chhapgar (P) Mr. Suresh Chandra Mathur (A)
LTDC 20/P 2 Panel for radio receivers	Dr. A.F. Chhapgar (P) Mr. Suresh Chandra Mathur (A)
LTDC 20/P 3 Panel for TV receivers	Dr. A.F. Chhapgar (P) Mr. Suresh Chandra Mathur (A)

<i>No. &amp; Name of the Committee</i>		<i>Members</i>
LTDC 20/P 5	Panel for safety requirement for entertainment electronic equipment	Dr. A.F. Chhapgar (P) Mr. Suresh Chandra Mathur (A)
LTDC 21	Electronic measuring equipment	Dr. Kailash Chandra (P) Dr. Sharwan Kumar (A)
LTDC 21/P 4	Electronics weighing instruments & systems	Mr. S.P. Suri (P)
LTDC 21/P 5	Microwave instrumentation	Dr. Kailash Chandra (P) Dr. V.K. Agrawal (A)
LTDC 22	<i>Electromagnetic interference suppression</i>	Dr. A.F. Chhapgar (P) Mr. Suresh Chandra Mathur (A)
SWCLT	<i>Standing Working Committee, Electronics &amp; Telecommunication</i>	Dr. Kailash Chandra (P)
PCDC	<i>PETROLEUM, COAL AND RELATED PRODUCTS DIVISION COUNCIL</i>	
PCDC 1:11	Petroleum testing apparatus	Mr. P.C. Jain (P) Mr. B.G. Mathur (A)
SMDC	<i>STRUCTURAL &amp; METALS DIVISION COUNCIL</i>	
SMDC 2	<i>Methods of chemical analysis</i>	Mr. V.M. Bhuchar (P)
SMDC 2:4	Non ferrous metals analysis	Mr. V.M. Bhuchar (P)
SMDC 3	<i>Methods of Physical tests</i>	Mr. M.K. Das Gupta (P)
SMDC 25	<i>Non-destructive testing</i>	Dr. A.F. Chhapgar (P) Mr. M.K. Das Gupta (A)
SMDC 25/P 3	Panel for reference blocks for ultrasonic testing	Dr. V.N. Bindal (P)

(C) : Chairman  
 (Con) : Convenor  
 (P) : Principal Member  
 (A) : Alternate Member