CHD

COMMITTEE COMPOSITION (As on 1 January 2015)

Chemical Department (CHD)



BUREAU OF INDIAN STANDARDS
MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG
NEW DELHI 110 002

CONTENTS

COMMITTEE WISE COMPOSITISION

Sl.No.		Title Page No.	
1		CHEMICAL DIVISION COUNCIL	4
2	CHD 1	INORGANIC CHEMICALS SECTIONAL COMMITTEE	7
3	CHD 5	ELECTROPLATING AND PHOTOGRAPHIC MATERIAL SECTIONAL COMMITTEE	9
4	CHD 6	INDUSTRIAL GASES SECTIONAL COMMITTEE	11
5	CHD 7	CHEMICAL HAZARDS SECTIONAL COMMITTEE	13
6	CHD 8	OCCUPATIONAL SAFETY AND HEALTH SECTIONAL COMMITTEE	15
7	CHD 9	CERAMICWARE SECTIONAL COMMITTEE	17
8	CHD10	GLASS, GLASSWARE AND LABORATORYWARE SECTIONAL COMMITTEE	19
9	CHD 13	WATER QUALITY FOR INDUSTRIAL PURPOSES SECTIONAL COMMITTEE	21
10	CHD 14	PRINTING INKS, STATIONERY AND ALLIED PRODUCTS SECTIONAL COMMITTEE	23
11	CHD 15	PAPER AND ITS PRODUCTS SECTIONAL COMMITTEE	25
12	CHD 17	LEATHER , TANNING MATERIALS AND ALLIED PRODUCTS SECTIONAL COMMITTEE	28
13	CHD 19	FOOTWEAR SECTIONAL COMMITTEE	30
14	CHD 20	PAINTS, VARNISHES AND RELATED PRODUCTS SECTIONAL COMMITTEE	33
15	CHD 21	RAW MATERIALS FOR PAINTS, VARNISHES AND RELATED PRODUCTS SECTIONAL COMMITTEE	36
16	CHD 23	BRUSHWARE, POLISHES, LAC&LAC PRODUCTS SECTIONAL COMMITTEE	38
17	CHD 25	SOAPS AND OTHER SURFACE ACTIVE AGENTS SECTIONAL COMMITTEE	40
18	CHD 26	EXPLOSIVES AND PYROTECHNICS SECTIONAL COMMITTEE	42
19	CHD 27	THERMAL INSULATION SECTIONAL COMMITTEE	44
20	CHD 30	NUCLEAR ENERGY FOR PEACEFULL APPLICATIONS SECTIONAL COMMITTEE	46

21	CHD 32	ENVIRONMENT PROTECTION SECTIONAL COMMITTEE	48
22	CHD 33	SOLID WASTE MANAGEMENT SECTIONAL COMMITTEE	51
23	CHD 34	ENVIRONMENTAL MANAGEMENT SECTIONAL COMMITTEE	53
24	CHD 35	AIR QUALITY SECTIONAL COMMITTEE	55
25	CHD 36	WATER QUALITY SECTIONAL COMMITTEE	57

COMPOSITION AND SCOPE OF CHEMICAL DIVISION COUNCIL (CHDC)

CHAIRMAN: Dr. Sourav Pal, Director, CSIR- National Chemical Lab, Pune

Sl. No.	Organisation Represented	Principal/(Alternate) Member
1.	Asian Paints India Ltd, Mumbai	Dr. B. P. Mallik
2.	Bhabha Atomic Research Centre, Mumbai	Dr. Vivekanand Kain
3.	Kokuyo Camlin Limited, Mumbai	Shri M. J. Salunkhe Shri P.J.Gajinkar
4.		Dr. S. Syed Azim
5.		(Dr. S. Muthukrishnan) Prof. Dr. A. B. Mandal
6.		· ·
	Institute, Kolkata	(Dr. B. Karmakar)
7.	Central Pollution Control Board, New	
0	Delhi	(Shri S.K.Sharma)
8.	Central Public Works Department, New Delhi	{Shri R.K. Kayesth,
		Executive Engineer(P)I NDZ II}
9.	Common Cause, Mumbai	Shri Kamal Kant Jaswal
		(Shri. Surjit Kishore Das)
10	. Confederation of Indian Industry, New Delhi	Shri Anupam Kaul
11		Shri Rakesh Shah
12	Centre, (CERC), Ahmedabad Consumer Guidance Society of India,	(Ms. Anandita Mehta)
12	Mumbai	(Dr. M. S. Kamat)
13	Controllerate of Quality Assurance	
13	(Materials), (DGQA), Kanpur	(Shri S. K. Pandey)
14	. Council for Leather Export, Chennai	•
	Defence Standardization Cell (DRDO),	
10	· · · · · · · · · · · · · · · · · · ·	(Dr. Chitra Rajagopal)
	Environment Safety, Ministry of Defence, New Delhi	
16	Department of Industrial Policy &	Shri Soumendra Shankar Bose
	Promotion, Ministry of Commerce &	
	Industry, New Delhi	
17	Directorate General of Armed Forces Medical Services, New Delhi	Gr. Capt. R. K. Pathni (Lt. Col. K. N. Ghosal)
18	Directorate General, Factory Advice	,
10	•	(Shri Tanoj Chandan)
10	Directorate General of Supplies &	Shri N K Kanshal
19	Disposals (Inspection Wing), New Delhi	
20	Disposals (hispection wing), New Delhi Directorate of Standardization (DSTD),	
20	Ministry of Defence, New Delhi	Shri. V. K. Chhabra Staff (Capt)

21. Directorate General of Health Services,	
New Delhi	[Deputy Asstt. Director General (PFA)]
22. Department of Chemical, Ministry of	
Chemical and Fertilizers, New Delhi	Shri O.P.Sharma
	Shri P. S. Singh
Commerce and Industry (FICCI),	
Chemical Division, New Delhi	M- D I -124 -
24. Footwear Design & Development	
Institute (FDDI), Ministry of Commerce,	Dr. Bhanu Fratap Saimi
Noida 25. Gujarat Alkalies & Chemicals Ltd,	Shri A D Shah
Vadodara Vadodara	(Shri V. G. Akolkar)
26. Indian Chemical Council, Mumbai	Dr. N. J. Singh
20. maran Chemicai Councii, Wanioai	(Shri D. R. Degwekar)
27. Indian Council of Medical Research	
(National Institute of Occupational	
Health), New Delhi	(Bit it of Bitair war)
28. Institute of Chemical Technology,	Prof. G. D. Yaday
Mumbai	(Prof. B.M. Bhanage)
29. Indian Small Scale Paints Association	Nomination awaited
30. Hindustan Unilever Ltd, Mumbai	Shri. Vivek Sirohi
,	(Shri. N. P. Seetharam)
31. Indian Institute of Chemical Engineers,	· ·
Kolkata	(Dr. Siddhartha Mukherjee)
32. Indian Institute of Packaging, Mumbai	Shri N. C. Saha
	(Shri B. K. Karna)
33. Indian Institute of Petroleum, Dehradun	Dr Bir Sain
	(Dr. A. K. Singh)
34. Indian Paper Manufacturers	
Association, New Delhi	(Dr. S. V. Subrahmanyam)
35. Karnataka Soaps & Detergents Ltd,	
Bangalore	(Shri A. E. Sankare Gowda)
36. Ministry of Environment & Forests,	Shri. R. N. Jindal
New Delhi	Dr. M. C. Ourachi
37. National Chemical Laboratory, Pune	(Dr. P. P. Barve)
38. National Environmental Engineering	
Research Institute, Nagpur	{Dr. (Ms.) Kavita Gandhi}
39. National Physical Laboratory, New	
Delhi Data Physical Euroratory, 176w	(Dr. Nahar Singh)
40. National Safety Council, Navi Mumbai	Shri V. B. Sant
40. I detonal barety Council, I day I wallour	(Shri R. Srivastava)
41. National Test House (ER), Kolkata	Dr. Sunil Kumar Saha
11,	(Shri. A. K. S. Bansod)
42. Office of the Principal Director of Naval	,
	(Commander R. K. Sehgal)
Defence, Navy, New Delhi	
43. Office of the Development	Dr. Izzatullah
Commissioner (MSME), Ministry of	
Micro, Small and Medium Enterprises,	
New Delhi	

44. RFCL Limited, Mumbai	Shri Sandeep Mathur
	(Ms. Sandhya Mantri)
45. Research Designs & Standards	Shri I.S.Das
Organization (RDSO), Lucknow	(Shri Suraj Singh)
46. Science & Engineering Research	Dr. R. Brakaspathy
Council Division (SERC), Department	(Shri. V. V. Jacob)
of Science & Technology, New Delhi	
47. Southern Petrochemical Industries	Shri C. Chockalingam
Corporation Ltd., Chennai	(Shri E. Rajesh Kumar)
48. Steel Authority of India, New Delhi	Shri Satya Prakash
	(Shri M. R. Krishanmurth
49. The Energy and Resourses Institute	Dr. Malini Balakrishnan

49. The Energy and Resourses Institute (TERI), New Delhi 50. Tata Chemicals Ltd., Mumbai

51. VOICE, New Delhi

(Shri E. Rajesh Kumar) Shri Satya Prakash (Shri M. R. Krishanmurthy) Dr. Malini Balakrishnan (Dr. Vidya S. Batra) Shri R. J. Buch (Shri Najmul Hasan Khan) Shri M. A. U. Khan (Shri H. Wadhwa)

CHD 1 INORGANIC CHEMICALS

Bhabha Atomic Research Centre, Mumbai

11 Gujarat Alkalies and Chemicals Ltd, ,

3

CHAIRMAN: Shri. M.R.Gandhi, Central Salt and Marine Chemicals Research Institute, Bhavnagar

Dr. A.V.R.Reddy

Dr. S. N. Achary (Alternate)

NAME OF THE ORGANISATION REPRESENTED BY 1 Aditya Birla Chemicals (India) Ltd., New Delhi 2 Alkali Mfrs Association of India , Delhi Shri K Srinivasan Dr. H S Das (Alternate)

4	Central Salt and Marine Chemicals Research	Dr. R.S. Shukla
	Institute, Bhavnagar	

5	Consumer Education & Research Centre,	Nomination awaited
	Ahmedabad	Shri S. Yellore (Alternate)

6	CSIR-Indian Institute of Chemical Technology Hyderabad	Dr. K. Jeeva Ratnam Dr. Praveen R. Likhar (Alternate)
7	DG, Airforce DGQA, , New Delhi	Nomination awaited

0	DCC & D. Dalla:	Namination amaitad
8	DGS & D, Delhi	Nomination awaited

9	Geological Survey of India, Kolkata	Dr. D.K. Das
		Dr. Subhas Chandra (Alternate)

10 Grasim Industries Ltd.,(Chemical Division), Nagda	Shri R. S. Baghel

Vadodara	
12 Hindustan Unilever Ltd , Mumbai	Mrs Vrinda Rajwade
	Dr. Proornakala Satyamoorthy (Alternate)

13 In Personal Capacity, Gurgaon	Dr. A.N. Bhat
----------------------------------	---------------

14 Industrial Carbon Private Limited ,	Shri Rohitkumar Madhavji
Ankleshwar	Shri Satyen Rohitkumar (Alternate)
15 M	

15 Ministry of Chemicals and Fertilizers, New Shri Arun Agarwal Shri O.P. Sharma (Alternate)

Shri A.D. Shah

	NAME OF THE ORGANISATION	REPRESENTED BY
16	Ministry of Defence (DGQA), Kanpur	Dr.S.K.Pandey Shri S.D.Pandit (Alternate)
17	National Chemical Laboratory, Pune	Dr. Darbha Srinivas
18	National Metallurgical Laboratory , Jamshedpur	Dr. Santanu Bhattacharjee Dr. Trilochan Mishra (Alternate)
19	National Mineral Development Corporation Ltd., Hyderabad	Shri S. K. Chaurasiya
20	National Physical Laboratory New Delhi	Shri Prabhat K. Gupta Shri Nahar Singh (Alternate)
21	National Test House (NR),	Dr. Y.C. Nijhawan Dr.(Mrs) A. Biswas (Alternate)
22	Nirma Chemicals, Ahmedabad	Shri R. A. Joshi Dr. K. C. Pathak (Alternate)
23	Office of the Development Commissioner (MSME), New Delhi	Nomination awaited Dr. Sharma (Alternate)
24	Personal Capacity, Gurgaon	Dr. T.S. Kathpal
25	Reliance Industries Ltd. Navi Mumbai	Shri Dhanavadan Modi
26	Shriram Institute for Industrial Research, Delhi	Dr. (Mrs) Laxmi Rawat Shri B. Govindan (Alternate)
27	Tamilnadu Petroproducts Limited, Chennai	Shri Ravi Muthukrishnan
28	Tata Chemicals Ltd , Gujarat	Shri R.J Buch Shri M.S.S. Rao (Alternate)
29	The Dharamsi Morarji Chemicals Co Ltd, , Thane	Shri H.V. Rao Dr. S.P. Bhattacharya (Alternate)
30	Transpek Silox Industry Ltd. Vadodara	Shri Shardul Bhat
31	VOICE, DELHI	Awaited

CHD 5 ELECTROPLATING CHEMICALS AND PHOTOGRAPHIC MATERIALS

CHAIRMAN: Dr. S. Mohan, Central Electrochemical Research Institute, Karaikudi

NAME OF THE ORGANISATION REPRESENTED BY Bhabha Atomic Research Centre, Awaited Hyderabad Bharat Electronics Limited, Bangalore Shri Ramachandra Rao Smt. Roopa Balachadra (Alternate) Bharat Heavy Electricals Ltd., Tiruchirapalli Awaited Brite Platers & Electrical Engineers, Bnagalore Shri D. P. Bhattacharya 5 CMP Pvt. Ltd., Mumbai Shri D.T Thakur Shri R. K Chug (Alternate) 6 Consolidated Metal Finishing (P) Ltd. New Shri Sunil Kumar Khanna Delhi Shri P Gurumoorthi (Alternate) 7 Controllerate of Quality Assurance(Materials) Dr. S. K. Pandey Kanpur Shri S. D. Pandit (Alternate) 8 Deptt of Industrial Policy & Promotion, New Awaited Delhi 9 Electroplating and Surface Printing of Metals Dr.G.N.K.Ramesh Bapu (CECRI), Karaikudi Shri R.Sekar (Alternate) 10 Films Division, Min. of Information and Awaited Broadcasting, Mumbai 11 Gujarat Alkali and Chemicals Ltd., , Baroda Awaited 12 Hindustan Photo Films Manufacturing Co Shri P. Jagadeeswaran Ltd., Octacamund Shri B. B. Choudhary (Alternate) 13 Indian Centre for Plastic in the Environment, Awaited

New Delhi

NAME OF THE ORGANISATION

14	Kongovi Electronics Pvt., Ltd.,, Bangalore	Awaited
15	Liberty Chemical Works, Mumbai	Awaited
16	Metal Finishers Association of India, Mumbai	Shri Madhav Singh Shri Sunil Goel (Alternate)
17	Office of the Development Commissioner, MSME, New Delhi	Shri Amarendra
18	Platewel Processes & Chemicals Lt., , Vadodara	Awaited
19	Prasad Film Lab , Bangalore	Awaited
20	Rane Rao Reshamia Laboratories, Navi Mumbai	Dr. Nagaraj Rao Shri Santosh Rane (Alternate)
21	RDSO, Lucknow	Awaited
22	Ronuk Industries Ltd., Mumbai	Shri R. A. Shah
23	Satyadev Chemicals Pvt. Ltd, Vadodara	Awaited
24	Security Printing and Mining Corporation , Hyderabad	Shri S. N. Lahiri Shri P. Mehrotra (Alternate)
25	Space Applications Centre ISRO, Ahmedabad	Awaited
26	Standard Alkali (Chemical Division) , Navi Mumbai	Awaited

CHD 6 INDUSTRIAL GASES

CHAIRMAN: Dr.P.K.Gupta, National Physical Laboratory, New Delhi

	NAME OF THE ORGANISATION	REPRESENTED BY
1	All India Industrial Gases Mfrs' Association , New Delhi	Smt Veena Peter
2	Autombile Research Association of India , Pune	Shrikant R Marathe Dr.S.S.Thipse (Alternate)
3	Bhabha Atomic Research Centre, Mumbai	Dr. Amrit Prakash Shri P.G. Behere (Alternate)
4	Bhuruka Gases Limited, Bangalore	Awaited
5	Central Pollution Control Board, New Delhi	Awaited
6	Century Rayon, Mumbai	Awaited
7	Chemtron Science Laboratories Pvt. Ltd., Navi Mumbai	Dr. O. P. Srivastava Shri Ashish Srivastava (Alternate)
8	Consumer Education & Research Centre , Ahmedabad	Ms Anindita Mehta Ms Dolly Jani (Alternate)
9	Department of Electronics, New Delhi	Dr. U.C. Pandey
10	Department of Industrial Policy & Promotion (DIPP), New Delhi	Shri Shaish Kumar Shri N. C. Tiwari (Alternate)
11	Eftec Gases, Mumbai	Awaited
12	Everest Kanto Cylinder Ltd., Mumbai	Shri P.M. Samvatsar Shri A.G. Khamkar (Alternate)
13	Forensic Science Laboratory, New Delhi	Awaited
14	Indian Institute of Science, Bangalore	Awaited

NAME OF THE ORGANISATION

15 Indian Institute of Tropical Metrology, Pune	Awaited
16 Indian Metrological Department, New Delhi	Awaited
17 Indian Oil Corporation (R &D Centre), Faridabad	Dr. A.S.Sarpal Dr. S.K.Ray (Alternate)
18 Indian Space Research Organization, Tamil Nadu	Awaited
19 Inox Pvt. Ltd., Gujarat	Awaited
20 Linde India Limited, Kolkata	Shri Tapan Kumar Bhattacharya Shri Prasenjit Chakrabarti (Alternate)
21 Ministry of Defence (DGQA), Kanpur	Shri C B Pandey Shri Kishuna Lal (Alternate)
22 Mohan Meakin Ltd., Ghaziabad	Dr. E.K. Jayanarayanan
23 National Physical Laboratory , New Delhi	Mrs Prabha Johri (Alternate)
24 National Fertilizers Limited, Panipat	Shri Ashok Kumar Singh Shri T.L.Singh, (Alternate)
25 National Test House, Kolkata	Dr S.B. Kusare Dr S. Ghosh Roy (Alternate)
26 Petroleum and Explosives Safety Organization (PESO), Nagpur	Shri T.R.Thomas Shri D.K.Gupta (Alternate)
27 Praxair India Pvt. Ltd , Bangalore	Shri Arindam Das Shri Elsangeethan Ezekiel (Alternate)
28 Reliance Industries Limited, Surat	Shri Joy M Shah Shri Kamal J Parikh (Alternate)
29 SICGIL India Ltd., , Chennai	Shri Ruqshad Dadabhoy Shri R. Padmanaban (Alternate)
30 Steel Authority of India Ltd , Bhilai	Shri A. Nagarajan Shri S.G.K. Murthy (Alternate)
31 Uttam Air Products Pvt. Ltd., , New Delhi	Shri Karan Bhatia Shri N.K. Agarwal (Alternate)
32 Vanaz Engineers Ltd,, Pune	Shri S.J. Vispute 12

CHD 07 CHEMICAL HAZARDS

CHAIRMAN: Dr. R. Bhattacharya, Director, AERB

SI NO	Organisation Represented	Principal/(Alternate Member)
1. 2.	Atomic Energy Regulatory Board , Mumbai Alkali Manufacturers Association of India , New Delhi	Shri K. Ramprasad Shri K Srinivasan Dr H S Das
3.	Bhabha Atomic Research Centre, Mumbai	Shri S. Soundararajan (Dr.P.N.Bhat)
4.	Central Food Technological Research Institute, Mysore	Dr M.N. Manjunath Shri Arun Kumar
5.	Central Leather Research Institute, Chennai	Dr. M.Suriyanarayanan
6.	Centre for Fire, Explosives and Environmental Science, GoI, Min Of Def,	• •
7.	Century Rayon, Thane	Shri S.A.Luthra
8.	Crop Care Federation of India, , New Delhi	Shri Ajay Arora) Dr P.S. Ramanathan Shri D.K. Arora
9.	Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers, GoI	Shri Arun Agarwal Shri O P Sharma
10.	Defence Research and Development Organization	Awaited
11.	Department of Space(ISRO), , Sriharikota	Shri Shyamal Kumar Kanungo Shri Vinod Kumar Srivastave
12.	Directorate General Factory Advice Service & Labour Institutes, Mumbai	Dr.S.N.Banerjee Shri Dutta Choudhary
13.	Excel Industries Limited, Mumbai	Shri R.S.Korde/ Shri Dhananjay R Degwekar
14.	Gulf Oil Corporation Ltd , Hyderabad	Sri Y. Krishna Kumar
15.	Hindustan Organic Chemicals Limited, Raigad	Dr S.T. Lonkar Shri S.N. Bailwar
16.	Hindustan Unilever Limited, Mumbai	Shri Sanjay Harlaka/ Shri Rakesh Wadalkar
17.	Indian Chemical Council, Mumbai	Dr.N.J.Singh Shri A A Panjwani
18.	Indian Explosives Ltd., Kolkatta	Awaited
19.	Indira Gandhi Centre for Atomic Research, Kalpakkam	Dr.K.K.Satpathy
20.	Indian Institute of Chemical Technology, Hyderabad	Shri Rajeshwara Rao
21.	Indian Institute of Petroleum, Dehradun	Dr Anil Kumar Sinha Dr Raja Ram Bal
22.	Indian Institute of Technology, Bombay, Mumbai	Prof Sandip Roy
23.	Indian Institute of Toxicology Research, Lucknow	Dr Virendra Misra Dr Jai Raj Behari
24.	Institute of Chemical Technology, Mumbai	Prof.Dr.G.D.Yadav Dr.B.M.Bhanage
25.	Ministry of Environment & Forest, New Delhi	Dr. R.B.Lal

26.	National Chemical Laboratory, Pune	Dr. G.S. Grover Dr. B.B. Idage
27.	National Institute of Occupational Health, Ahmedabad	Dr. H.R. Rajmohan Dr. A.K. Mukherjee
28.	National Safety Council, Navi Mumbai	Shri V.B. Patil
29.	Oil Industry Safety Directorate (Min.of Pet.& Natural Gas), Delhi	Shri Shashi Vardhan
30.	Pesticides Manufacturer and Formulators Association of India	Awaited
31.	Petroleum & Explosives Safety Organisation , Nagpur	Shri A K Yadav Shri A.Sheik Hussain
32.	Ranbaxy Laboratories Limited , New Delhi	Shri Ravindra Kamath
33.	Reliance Industries Limited, Mumbai	Shri N.K. Valecha Shri S.G. Patel
34.	Safety Appliances Manufacturers Association , Mumbai	Shri M. Kant Shri Kirit Maru
35.	SIEL Chemical Complex, New Delhi	Shri Rabindra Nath Sahu
36.	Southern Petrochemical Inds. Corpn. Ltd., Chennai	Shri S. Muruganandam Shri M Parthiban
37.	Shriram Institute for Industrial Research, Delhi	The Director
38.	Tata Chemicals Ltd., , Mithapur, Distt, Jamnagar	R C Buch Shri. D K Thakur
39.	The Fertilizer Association of India, New Delhi	Awaited

CHD 08 OCCUPATIONAL HEALTH AND SAFETY

CHAIRMAN: Shri V.B.Sant, Director General, National Safety Council

Sl. No.	Organisation Represented	Principal/(Alternate) Member
1.	3M India Limited, Bangalore	Miss Simran Sharma Shri Vinay Pathak
2.	Airport Authority of India, New Delhi	Shri Bakhshish Singh Shri Roshan Lal
3.	Atomic Energy Regulatory Board, Mumbai	Dr. R. Bhattacharya
4.	Bhabha Atomic Research Centre, Mumbai	Shri S. Soundararajan
		Shri S. D. Bharambe
5.	Central Institute of Mining & Fuel Research, Dhanbad	Dr. J.K. Pandey
6.	Central Leather Research Institute, Chennai	Dr. M.Suriyanarayanan
7.	Centre for Fire, Explosives & Environment Safety, Delhi	Miss Arti Bhatt
		Dr.K Kadirrelu
8.	Coal India Limited, New Delhi	Shri Aloke Kumar Nath
		Shri Debdulal Sarkar
9.	Common Cause, New Delhi	Shri Kamal Kant Jaswal
		Shri Surjit Kishore Das
10.	Confederation of Indian Industries, New Delhi	Shri Shikhar Jain
		Shri Ramesh A Bagi
11.	Consumer Education & Research Centre, Ahmedabad	Dr. C.J. Shishoo
10	Defence December of Development Organization	Shri S. Yellore
12.	Defence Research and Development Organization	Awaited
13.	Deptt. of Industrial Policy and Promotion, New Delhi	Shri T S G Narayannen
1.4	Denoutment of Change(ISDO)	Shri S K Jain
14.	Department of Space(ISRO), Sriharikota	Shri Shyamal Kumar Kanungo Shri V. K. Srivastave
15.	Department of Defence Production (DGQA), New Delhi	Dr.R.k.Upadhyay
13.	Department of Defence Froduction (Dog/1), New Delin	Dr.A.Yadav
16.	Directorate General of Mines Safety, Dhanbad	Director of Mines Safety (MSE)
10.	Directorate General of Mines Sarety, Bhaneau	[Dy Director of Mines Safety(MSE)]
17.	Directorate General Factory Advice Service & Labour	Shri A.Sreeramulu
	Institute, Mumbai	Shri Tanoj Chandan
18.	Directorate General of Health Services, New Delhi	Dr A.K.Mandal
		Dr A.N. Sinha
19.	Directorate of Industrial Safety and Health, Gujarat	Nomination Awaited
20.	Directorate of Industrial Safety and Health, Mumbai	Shri Vilas Sudhakar Moray
		Shri A K Dongre
21.	Directorate of Standardization,	Shri P.S. Ahuja
	Ministry of Defence, New Delhi	Lt. Col Tejinder Singh
22.	Employee State Insurance Corporation, New Delhi	Dr. Deepak Kumar Sharma
		Dr. Ravindra Pawar
23.	Indira Gandhi Centre for Atomic Research, Kalpakkam	Dr.K.K.Satpathy
24.	Indian Association of Occupational Health, Mumbai	The Director
25.	Indian Chemical Council, Mumbai	Dr.N.J.Singh
		Shri A.A. Panjwani

26.	Indian Institute of Toxicology Research (Formerly	Dr.A.K.Srivastava
	ITRC), Lucknow	Sri Vipin Bihari
27.	Indian School of Mines, Dhanbad	Prof. D.C.Panigrahi
28.	Joseph Leslie Dynamics Mft Pvt ltd, Mumbai	Shri Cyril Pereira
		Shri Samit Chaudhari
29.	Management Systems Certification Department, BIS	The Head
30.	Ministry of Home Affairs, GoI, New Delhi	Shri Om Prakash
		Shri D.K. Shami
31.	MSA India Limited, Kolkata	Awaited
32.	National Fire Service College, Min of Home Affairs, GoI,	Shri Shamim
	Nagpur	Shri D M Khan
33.	National Institute of Occupational Health, Ahmedabad	Dr. HR Rajmohan
		Dr. A.K. Mukherjee
34.	National Mineral Development Corporation Limited	Shri N K Nanda
35.	National Safety Council, Navi Mumbai	Deputy Director General
		Shri A Y Sundkar
36.	Office of the Development Commissioner (SSI), New Delhi	Awaited/ Shri S.K.Aggarwal
37.	Oil Industry Safety Directorate	Shri Shashi Vardhan
	(Min.of Pet.& Natural Gas), Delhi	
38.	Petroleum & Explosives Safety Organisation, Nagpur	Jt Ch. Controller of Explosives
39.	Reliance Industries Limited, Mumbai	Dr.Prasad Tipnis
		Shri Rajendra Raghuwanshi
40.	RITES Ltd, Gurgaon	Awaited
41.	Safety Appliances Manufacturers Association, Mumbai	Shri M. Kant
	• • •	Shri Kirit Maru
42.	Steel Authority of India Ltd, Ranchi	Shri Kalidas Sen Gupta
	•	Shri Shashi Vasistha
43.	Venus Safety & Health Pvt Ltd, Navi Mumbai	Shri Mahesh Kudav
		Shri Ravi Shinde

CHD 9 CERAMICWARE SECTIONAL COMMITTEE

CHAIRMAN: Shri Kamal Dasgupta, Central Glass & Ceramic Research Institute, Khurja

NAME OF THE ORGANISATION

1	All India Institute of Hygiene and Public Health, Kolkata	Dr. R. C. Srivastava Dr. Nibedita Das (Alternate)
2	Asian Ceramic, Gujarat	Awaited
3	Associated Soapstone Distributing Co. Pvt. Ltd , Jaipur	Shri Dilip Jha Shri Rajendra Pareek (Alternate)
4	Banaras Hindu University, Varanasi	Prof. Devendra Kumar Prof. Om Prakash (Alternate)
5	Bhaba Atomic Research Centre, Mumbai	Dr. Deep Prakash Dr. Abhijit Ghosh (Alternate)
6	Bharat Heavy Electrical Ltd , Bengaluru	Awaited
7	Central Glass & Ceramic Research Institute,	Dr. S.K. Mishra Dr. H. S. Tripathi (Alternate)
8	Cera Sanitaryware Ltd., , Kadi	Shri M. K. Bhandari Shri M.L. Bahety (Alternate)
9	Chemicals & Allied Products Export Promotion Council, , Kolkata	Shri S. K. Ghosh
10	Govt. College of Engineering & Ceramic Technology, Kolkata	Prof (Dr) Saikat Maitra Prof. Ram Chandra Das (Alternate)
11	HSIL Limited, Gurgaon	Shri R. K. Somany Shri T. K. Raha (Alternate)
12	Industries Commissionerate, Gandhinagar	Shri H. D. Shrimali Shri R. N. Raval (Alternate)
13	Johnson Tiles, Mumbai	Awaited
14	Kajaria Ceramics ,	Awaited

	NAME OF THE ORGANISATION	REPRESENTED BY
15	Khurja Pottery Manufacturer's Association , Khurja	Awaited
16	Ministry of Defence, Controllerate of Quality Assurance (CQA), Kanpur	Shri V. R. Choudhary Dr. K. C. Gupta (Alternate)
17	National Institute of Design, Ahmedabad	Ms. Neelima Hasija
18	National Institute of Technology, Rourkela	Awaited
19	National Test House, Kolkata	Dr. S.K. Kulshreshtha Shri M. S. Mitra (Alternate)
20	NTB Hi Tech Ceramics, Pune	Awaited
21	Office of the Development Commissioner (MSME) , New Delhi	Shri Suresh Yadav
22	Poreclain Enamelers Association, , Kolkata	Shri B. S. Ganguli Shri S. K. Mukherjee (Alternate)
23	Premier Enamel Works, Aligarh	Awaited
24	Rajaniklal Ceramic Pvt. Ltd., Kolkata	Shri Prabodh M. Sanghvi Shri Pulak Chakraborty (Alternate)
25	Raw Material Processors, Udaipur	Awaited
26	Raw Material Processors, Bikaner	Awaited
27	Roca Bathroom Products Pvt. Ltd , Chennai	Shri Noorula Khan Shri Kannan Chellappan (Alternate)
28	Somany Ceramics Limited, Bahadurgarh	Dr. Ashutosh Goel Shri T. Shridhar (Alternate)
29	Surya Enamel Works, Saharanpur	Shri Suresh Kumar Gupta Shri Akul Gupta (Alternate)

30 Varnara Ceramics, Morvi

Awaited

CHD 10 GLASS, GLASSWARE AND LABORATORYWARE

CHAIRMAN Shri Kamal Dasgupta, Central Glass & Ceramic Research Institute, Kolkatta

NAME OF THE ORGANISATION

1	AGI Glaspac, Hyderabad	Shri Arun Kumar Dukkipati Shri Dheeraj Kumar (Alternate)
2	Asahi India Glass Limited, New Delhi	Shri Praveen Saini Shri Sanjay Verma (Alternate)
3	Bhabha Atomic Research Centre, Mumbai	Dr.(Smt) Madhumita Goswami Dr. P. N. Nandi (Alternate)
4	Borosil Glass Works Ltd., Mumbai	Shri Swapan Das Gupta Shri Shrikant Gangan (Alternate)
5	Building Materials & Technology Promotion Council, New Delhi	Shri A. K. Tiwari Dr. Amit Rai (Alternate)
6	CAPEXIL , New Delhi	Shri C K. Somany Shri Sushil Jhunjhunwala (Alternate)
7	Central Glass & Ceramic Research Institute,	Dr. Basudeb Karmakar Shri Sitendu Mandal (Alternate)
8	Centre for the Development of Glass Industry, Firozabad	Shri Pradeep Kumar Dr. V. P. Tiwari (Alternate)
9	sConfederation Construction Products and Services (CCPS), New Delhi	Shri Deepak Gahlowt Shri Shashi Kant (Alternate)
10	Controllerate of Quality Assurance(Materials) , Kanpur	Dr. S. K. Pandey Shri S. D. Pandit (Alternate)
11	Department of Industrial Policy & Promotion , New Delhi	Shri T. S. G. Narayannen Shri Nand Lal (Alternate)
12	Director General Of Supplies & Disposals , New Delhi	Awaited
13	Govt College of Engineering and Ceramic Technology, Kolkata	Prof. Saikat Maitra Dr. (Mrs) Kaberi Das (Alternate)
14	Hindustan Glass Works Ltd., , Allahabad	Shri Varun Gupta Shri K. Arvin (Alternate)

NAME OF THE ORGANISATION	REPRESENTED BY
15 Hindustan National Glass & Industries Ltd., , Kolkata	Shri Vinay Saran Shri K. K. Sharma (Alternate)
16 India Meteorological Deptt., , Pune	Shri S. Krishnaiah Shri P.N. Mohanan (Alternate)
17 Indian Instt. Of Packaging, , Delhi	Awaited
18 National Physical Laboratory, New Delhi	Dr. Sukhvir singh
19 National Test House, Kolkata	Dr. S. K. Kulshrestha Shri D. V. S. Prasad (Alternate)
20 Office of the Development Commissioner (MSME), New Delhi	Shri N. Sutradhar
21 Personal Capacity,	Dr. G. P. Kothyal
22 Saint - Gobain Glass India Ltd., , Tamilnadu	Shri A.R. Unnikrishnan Shri Somnath S Prabhu (Alternate)
23 Schott Glass India Pvt. Ltd,	Shri Anand Bakshi Shri Ramagya Singh Yadav (Alternate)
24 Shriram Institute for Industrial Research , Delhi	Dr. P. K. Kaicker Dr (Mrs.) Laxmi Rawat (Alternate)
25 Tensil Glass Works, Bangalore	Shri A. N. Saravana Kumar Shri A. G. Natrajan (Alternate)
26 The All India Glass Manufacturers Federation , New Delhi	Shri V. Ramaswami Shri Devender Kumar Singh (Alternate)
27 United Breweries Group, , Bangalore	Shri S.K. Rastogi
28 University of Delhi , Delhi	Dr. Diwan S. Rawat
29 Voluntary Organization in Interest of Consumer Education (VOICE), New Delhi	Shri M. A.U Khan Shri H. Wadhwa (Alternate)

CHD 13 WATER QUALITY FOR INDUSTRIAL PURPOSES

	NAME OF THE ORGANISATION	REPRESENTED BY
1	Bhabha Atomic Research Centre, Mumbai	Shri P.K.Tiwari CHAIRMAN
2	Aditya Birla Chemicals (India) Limited, New Delhi	Mr.D.K.Jain Shri Alok Singh (Alternate)
3	Bharat Heavy Electricals Limited , Tiruchirapalli	Dr.A. Lawrence
4	Bhabha Atomic Research Centre, Mumbai	Smt. Saly.T.Panicker Dr.T.K.Dey
5	Central Ground Water Board, Faridabad	Dr.Neelam Nigam Smt Pooja Mehrotra (Alternate)
6	Central Leather Research Institute, Chennai	Dr. C.Muralidharan Shri R.Suthanthararajan (Alternate)
7	Central Pollution Control Board, Delhi	Dr. S.D. Makhijani Dr. R.C. Trivedi (Alternate)
8	Central Pulp & Paper Research Institute, , Saharanpur	Dr. R.M. Mathur Dr. S. Panwar (Alternate)
9	Central Salt and Marine Chemical Research Institute, , Bhavnagar	Dr. Soumya Haldar Dr.D.N.Srivastava (Alternate)
10	Confederation of Indian Industry, New Delhi	Shri B.S.Chadha
11	Consumer Education & Research Centre , Ahmedabad	Ms Anindita Mehta Ms Dolly Jani (Alternate)
12	Department of Industrial Policy & Promotion (DIPP), New Delhi	Shri T.S.G.Narayanan Shri S K Jain (Alternate)
13	Engineers India Limited, , New Delhi	A.Satya Sridhar Shri Devendra N Wasnik (Alternate)
14	Exide Industries Ltd., , Kolkata	Awaited
15	Grasim Industries Ltd., , Nagda	S N Shastri R S Baghel (Alternate)
16	Hindustan Unilever Limited, Mumbai	Dr.Nimish Shah Shri D.S.Sankholkar (Alternate)

	NAME OF THE ORGANISATION	REPRESENTED BY
17	In Personal Capacity, Hisar	Dr.T.S.Kathpal
18	Indian Farmers Fertilizer Cooperative Ltd , Allahabad	Shri Gorakh Singh Shri K.S.S.Moorthy (Alternate)
19	Indian Institute of Safety and Environment, Bangalore	Dr. R.Venkatesan Dr.S.R.Devadasan (Alternate)
20	Ion Exchange (I) Ltd , Navi Mumbai	Shri U.P.Muley Shri Prashant Chitnis (Alternate)
21	Maharashtra State Powe Generation Company Limited, , Chandrapur	Shri V P Ghodmare Shri Rajesh Dattatraya Chivane (Alternate)
22	Ministry of Rural Development, Dept. of Drinking Water Supply, New Delhi	Shri R.M. Deshpande
23	Ministry of Urban Development & Poverty Alleviation, New Delhi	Shri Sukanta Kar
24	Mohan Meakin Limited, Ghaziabad	Dr. E.K. Jayanarayanan Shri Jitendra Mohan (Alternate)
25	National Environmental Engg. Research Institute, Nagpur	Dr.Pawan Labhsetwar Er S.P.Andey (Alternate)
26	NLC Nalco India Ltd , Kolkata	Dr Ashish Kumar Samaddar Shri Nandan Chatterji (Alternate)
27	NTPC Ltd , New Delhi	Shri H.S.S.Senger Shri Sharat Kumar (Alternate)
28	Padarsh Pharmaceuticals Pvt. Ltd., , Navi Mumbai	Shri Muneesh Chadda Dr S.Y. Pandit (Alternate)
29	Shriram Institute for Industrial Research , Delhi	Dr. V.K. Verma Mrs Manjeet Aggarwal (Alternate)
30	Siemens India Pvt. Ltd. ,	Shri T M Nagarajan
31	Society for Clean Environment, Mumbai	Awaited
32	The Energy and Resources Institute, Delhi	Mr.Anshuman Dr.Suneel Pandey (Alternate)
33	The Fertilizer Association of India, New Delhi	Shri Manish Goswami Shri N.R.Kamat (Alternate)
34	Water and Steam Chemistry Division, BARC Facilities, Kalpakkam	Director

CHD 14 PRINTING INKS, STATIONERY AND ALLIED PRODUCTS

CHAIRMAN: Smt Garima Singh, Stationery Office, Govt of India, Kolkata

	NAME OF THE ORGANISATION	REPRESENTED BY
1	All India Federation of Master Printers, New Delhi	Shri N. L. Mazumdar Dr. Ganesh Madhav Datye (Alternate)
2	All India Plastic Manufacturer Association , Mumbai	Dr. Asutosh K. Gor Shri R. K. Aggrawal (Alternate)
3	All India Printing Ink Mfgrs Association Ltd. , Mumbai	Shri P. N. Chivate Shri P. Raghavaraju (Alternate)
4	Asian Ink Company, New Delhi	Shri Y.M.Chandhok Shri Manish Chandhok (Alternate)
5	Bank Note Press, Dewas(MP)	Shri S.Mahapatra
6	Consumer's Forum, New Delhi	Shri Jagdish Kaushik
7	Currency Note Press, Nasik	Shri Sumit Sinha Shri Ganga Prakash (Alternate)
8	DIC India Ltd., Kolkata	Shri Utsab Choudhuri Shri Nitin Triveni (Alternate)
9	Directorate of Printing, New Delhi	Shri Naresh Kumar
10	In Personal Capacity,	Dr. R. N. Ghosh
11	In Personal Capacity,	Dr. P. C. Chatterjee
12	KOKUYO CAMLIN LIMITED, MUMBAI	Shri Manik J. Salunkhe Shri Prakash S. Gajinkar (Alternate)
13	Kores India Ltd., Mumbai	Shri S M Khanna Shri K K Mishra (Alternate)
14	Kriskem Industries, Ghaziabad	Shri V.K.Sharma

NAME OF THE ORGANISATION 15 Micro Ink India Ltd , Delhi	REPRESENTED BY Awaited
16 Ministry of Communication, New Delhi	Shri Anil Kumar
17 National Institute of Science Communiciation and Information Research, New Delhi	Shri Pankaj Gupta Shri K.B Nagpal (Alternate)
18 National Archieves of India, New Delhi	Sh. Ram Swaroop Dr. Sutapa Chakravarty (Alternate)
19 National Cooperative Consumers' Federation of India Ltd., New Delhi	Awaited (Alternate)
20 National Information Centre, Delhi	Awaited
21 National Test House(NR), Ghaziabad	Shri A.S. Bansood Shri D. Saha (Alternate)
22 Newspaper Publication Association ,	Awaited
23 Office of the Development Commissioner , New Delhi	Dr. Jugal Kishor Smt Sunita Kumar (Alternate)
24 Stationery Office, Govt of India, Kolkata	Shri Atanu Bandyopadhyay (Alternate)
25 Sakata Inx (India) Ltd., New Delhi	Shri Riynold D'Souza Shri Sunil Kumar Chhabra (Alternate)
26 Shriram Institute for Industrial Research , Delhi	Dr. U. K. Niyogi Dr. R. K. Raina (Alternate)
27 SICPA India Ltd., New Delhi	Shri Arun Vig Shri A B Sachan (Alternate)
28 Siewerg Inks, Bewari	Awaited
29 The Hindu, New Delhi	Awaited
30 The Times of India, Delhi	Awaited
31 Toyo Ink India Pvt. Ltd., Uttar Pradesh	Mr. B. S. Kampani

32 Western Printing Group, Survey of India, Dehra Dun

Shri Bhagvan Singh

CHD 15 PAPER AND ITS PRODUCTS

CHAIRMAN: Dr.R.M.Mathur, Diector, Central Pulp & Paper Research Institute, Saharanpur

Sl. No	<u> </u>	Principal/(Alternate) Member
1	All India Federation of Master Printers ,	Shri Ranjan Kothari Shri Subhas Chander (Alternate)
2	Ballarpur Industries Ltd , New Delhi	Shri Shamim Ahmed Shri V. V. Patharkar (Alternate)
3	Central Forensic Science Laboratory, , New Delhi	Dr. Rajender Singh Shri D.R. Handa (Alternate)
4	Central Pulp & Paper Research Institute, , Saharanpur	Dr. B. P. Tapliyal Mrs. Rita Tandon (Alternate)
5	Central Revenues Control Laboratory, New Delhi	Dr. Y. K. S. Rathor Shri S. C. Mathur (Alternate)
6	Century Pulp and Paper Mills , Distt Nainital	Shri Manoj Gupta Shri H. C. Joshi (Alternate)
7	Defence Materials & Stores R&D Establishment, Kanpur	Dr. D. N. Tripathi Shri R. K. Tiwari (Alternate)
8	Department of Industrial Policy & Promotion,M/o Com. & Industry), New Delhi	Shri Nand Lal
9	Directorate General of Supplies & Disposals, , New Delhi	ADG(QA)
10	Directorate of Printing, New Delhi	Shri A. K. Sinha Shri T. K. Manna (Alternate)
11	Federation of Corrugated Box Mfgrs of India, , Mumbai	Shri Sunil Sethi Shri Harish Madan (Alternate)
12	Federation of Paper Traders Association of India, , Mumbai	Shri Satyapal Gupta Shri Narottam Vyas (Alternate)
13	Forest Research Institute, , Dehradun	Dr. P.K. Gupta Dr. S. P. Singh (Alternate)
14	Government of India Stationery Office, , Kolkata	Shri Atanu Bandyopadhyay

NAME OF THE ORGANISATION	REPRESENTED BY
15 Hindustan Paper Corporation Ltd., , Kolkata	Shri M. V. Narasimha Rao Shri Naba Kumar Ghosh (Alternate)
16 Hindustan Unilever Limited, , Mumbai	Awaited
17 Indian Agro and Recycled Paper Mills Asscn., , New Delhi	Shri P.G Mukundan Dr. Mahendra Patel (Alternate)
18 Indian Newsprint Manufacturers Association , Newsprint Nagar P.O	Shri Vijay Kumar Shri H.K. Maheswari (Alternate)
19 Indian institute of Packaging, , Mumbai	Shri N.C. Saha Shri S.K.Sarkar (Alternate)
20 Indian Paper Manufacturers Association, , New Delhi	Shri Sanjay Kumar Jindal Shri S. C. Majumdar (Alternate)
21 Indian Pulp and Paper Technical Association, , Saharanpur	Shri Sanjay K. Singh Shri N. K. Garg (Alternate)
22 Indian Recycled Paper Mills Association, , Delhi	Shri R.C. Rastogi
23 JK Paper Ltd, , New Delhi-110002	Shri S.C.Mazumdar Shri S.K.Chatterjee (Alternate)
24 Kumarrappa National Handmade Paper Institute , Jaipur (Rajasthan)	Shri G. Hussain Shri Ashwini Kumar Sharma (Alternate)
25 Min. of Defence(DGQA), , Delhi	Shri K. L. Tripathi Shri C. Kujur (Alternate)
26 Ministry of Railways, New Delhi	Shri M. Mahendran Shri C. Ravindran (Alternate)
27 NEPA Limited(A Govt of India Ltd) , NEPANAGAR	Brig. S.K. Mutreja Shri Niazi R. A. Khan (Alternate)
28 North East Institute of Science& Technology (NEIST), Jorhat	Dr. T. Goswami Dr. Dipul Kalita (Alternate)
29 Pulp and Paper Research Institute , Jaykaypur	Dr. J. C. Panigrahi Dr. D. K. Tripathy (Alternate)

30 Security Printing and Minting Corporation of

31 Seshasayee Paper and Boards Limited, Erode

India Limited,

Shri A.K. Mehrotra

Dy. General Manager(Paper)
Dy. General Manager(Technial) (Alternate)

Dr. P. Marimuthu (Alternate)

NAME OF THE ORGANISATION

- 32 Tamilnadu Newsprint and Papers Ltd, , Tamilnadu
- Shri M Rathnasami Shri M Paul Redeemer Peeris (Alternate)
- 33 TCPL Packaging Limited, Mumbai
- Shri Saket Kanoria
- 34 Thapar Centre for Industrial Research & Development, Yamuna Nagar
- Dr. Nishi Kant Bhardwaj
- 35 Voluntary Organization in Interest of Consumer Education (VOICE), New Delhi
- Shri M. A. U. Khan Shri H. Wadhwa (Alternate)
- 36 Whale Stationery Products Ltd., , New Delhi
- Shri Mukesh Gupta Shri Gaurav Goel (Alternate)

CHD 17 LEATHER, TANNING MATERIALS AND ALLIED PRODUCTS

CHAIRMAN: Director, (Prof. Dr.A.B.Mandal), Central Leather Research Institute, Chennai

NAME OF THE ORGANISATION

1	A V Thomas Leather & Allied Products Pvt. Ltd., Chennai	Shri Habib Hussain Shir K.Manivannan (Alternate)
2	All India Skins & Hide Tanners and Merchants Assciation, Chennai	Shri Mohan M.Sreenivas Shri S.Mohammed Hassan (Alternate)
3	ATC Chemicals India Pvt. Ltd., Chennai	Shri Subbarayan Govardhanan
4	BASF India Ltd., Chennai	Shri Kanak Dey Shri Raman Sampath Kumaran (Alternate)
5	Bata India Ltd., Bihar	Dr. Sudhir Kumar Das
6	Central Footwear Training Institute, Chennai	Shri K.Murali
7	Central Leather Research Institute, Chennai	Dr.C.Muralidharan
8	Central Pollution Control Board, Delhi	Shri U.N.Singh Mr.Nazim Uddin (Alternate)
9	Council for Leather Exports , Chennai	Shri S.S.Kumar
10	Crew BOS Products Ltd. , GURGAON	Shri O.K.Kaul
11	Deptt. of Industrial Policy & Promotion, New Delhi	Shri Shaish Kumar Shri Nand Lal (Alternate)
12	Directorate General of Quality Assurance (DGQA), Kanpur	Shri G.C.Kannaujia Shri S.Chakraborty (Alternate)
13	FDDI, Kanpur	Nomination awaited
14	Govt. College of Engg. and Leather Technology, Kolkata	Prof. Sanjoy Chakraborty Dr.Goutam Mukherjee (Alternate)
15	In Personal Capacity, Chennai	Dr.S.Sadulla

16	Indian Finished Leather Manufacturers & Exporters Association. , Chennai	Shri N.Shafeeq Ahmed P.K.Aslam Basha (Alternate)
17	Indian Leather Products Association, Kolkata	Shri Sankar Dawn
18	Indian Leather Technologists Association , Kolkata	Dr.Sanjoy Chakraborty Dr.Gautam Mukherjee (Alternate)
19	Indian Shoe Federation, Chennai	Shri Abhijit Seth
20	Khadi & Village Industries Commission , Mumbai	Shri S.S.Sil Shri M.L.Masur (Alternate)
21	Kings International Ltd., Kanpur	Shri Taj Alam Shri G.S.Kumaran (Alternate)
22	Leather Chemicals Manufacturers Association Mumbai	Shri B.D.Bhaiya Shri R.Kumaresan (Alternate)
23	Leather Forum Calcutta for Research and Development, Kolkata	Shri Sanjoy Dasgupta Shri Prasanto Bhattacharjee (Alternate)
24	National Institute of Design, Ahmedabad	Shri Shekhar Chatterjee
25	National Institute of Fashion Technology , New Delhi	Shri E.Shivashakti Shri M.Arayendan (Alternate)
26	Office of the Development Commission MSME , New Delhi	Shri Partha Ray
27	Planning Commission, New Delhi	Shri Chandan Saha
28	Reagent Leather Services, Chennai	Nomination awaited
29	SGS India Pvt Ltd. , GURGAON	Shri P.Venkatesan Ms Monika Sharma (Alternate)
30	Tata International Limited, Dewas	Shri B.Ramalingam Shri Saravanabhavan (Alternate)
31	The CONCERT Trust, Chennai	Shri S.Komandur Srinath Shri R.Desikan (Alternate)
32	UP Leather Industry Association, Kanpur	Shri Imran Siddiqui

CHD 19 FOOTWEAR

CHAIRMAN: Shri V.B. Parvatikar, Footwear Design & Development Institute, Noida

NAME OF THE ORGANISATION 1 Ambuja Cement, Mumbai	REPRESENTED BY Awaited
2 Arvind Footwear Pvt. Ltd., Ahmednagar	Shri Dilip Barkar Shri Chandrakant Nikam (Alternate)
3 Bata India Limited, Kolkatta	Shri Ankur Jain Shri Rizwan Khan (Alternate)
4 Bengal Waterproof Limited, Kolkata	Shri Pranesh Chatterji Shri Siddhartha Chowdhury (Alternate)
5 Bihar Rubber Co. Ltd., , Ranchi	Shri J. Basak Sri Jayanta Lahiri (Alternate)
6 Boots Manufacturer Association, Agra	Shri Virender Gupta Shri Sunil Gupta (Alternate)
7 Border Security Force, New Delhi	Shri B.N. Sharma Shri Mayank Upadhay (Alternate)
8 Central Footwear Training Institute, Agra	Shri S. N. Ganguly Shri S. Chakraborty (Alternate)
9 Central Leather Research Institute, Chennai	Dr. B.N. Das Dr.R.Mohan
10 Central Reserve Police Force, New Delhi	Awaited
11 Coal India Ltd., , Kolkata	Sri B. Mishra Sri P.K. Halder (Alternate)
12 Dept. of Industrial Policy & Promotion), New Delhi	Shri Nand Lal
13 Directorate General of Factory Advice Service & Labour Institute,	Dr.Brij Mohan Smt M.K.Mandre (Alternate)
14 Directorate General of Supplies and Disposal New Delhi	Awaited

NAME OF THE ORGANISATION	REPRESENTED BY
15 Dte General of Mines Safety, Dhanbad	Shri C. B. Prasad Shri N. P. Deori (Alternate)
16 Dye General Aeronautical Quality Assurance (DGAQA), New Delhi	Shri Inder Pal Wg Cdr S.K. Moitra (Alternate)
17 Footwear Design & Development Institute, Noida	Shri Shailendar Saxena
18 Indian Footwear Components Manufacturer's Association (IFCOMA), Kolkata	Shri Mani Almal Shri S.K.Verma (Alternate)
19 Indian Institute of Technology, Delhi	Prof. Anoop Ghosh
20 Indian Leather Technologist's Association , Kolkata	Shri Mrinal Kanti Chakraborty Shri A.K. Basu (Alternate)
21 Indian Mine Managers Association, Dhanbad	Shri S. K. Jagnania
22 Railway Board, Indian Railways, New Delhi	DG Chairman
23 Indian Shoes Federation , Chennai	Shri Aqueel Ahmed
24 Khadim Chain Stores Ltd(Manufacturing Division), Kolkata	Shri B.M. Chaudhuri
25 Liberty Shoes Ltd, (P.U. Division), Karnal	Shri Adesh Gupta Shri S.S. Lahiri (Alternate)
26 M. B. Rubber Private Limited, New Delhi	Shri Vipan Mehta Dr. P. S. Bhattacharya (Alternate)
27 Ministry of Defence (DGQA Complex), Kanpur	Shri Partho Sen
28 National Institute of Fashion Technology, Chennai	Shri M. Aravendan
29 Nikhil Footwear, Delhi	Ms Rashmi Asthana
30 NTPC, Noida	Awaited

31 Prolific Engineers, Noida

Awaited

NAME OF THE ORGANISATION REPRESENTED BY 32 Sports Authority of India , New Delhi Secretary Shri V.K. Agarwal Shri A.K. Saha (Alternate) 34 The Indian Rubber Institute , Kolkata Shri B. Dutta Shri Amitava Pal (Alternate)

Nomination awaited

35 Central Mine & Fuel Research Institute, Dhanbad

CHD 20 PAINTS, VARNISHES AND RELATED PRODUCTS

CHAIRMAN: Dr. Sunil Kumar Saha, National Test House, Kolkata

Sl. No	Organisation Represented	Principal/(Alternate) Member
1	20 Microns Limited, Mumbai	Shri Krishna Kumar Mishra Dr. Anil Bansal (Alternate)
2	Akzo Nobel Coatings India Pvt. Ltd., , Bangalore	Dr. T. Kanakaraju
3	Asian Paints Ltd., , Mumbai	Dr. B.P. Malik
4	Berger Paints India Ltd.,, Howrah	Shri Tapan Kumar Dhar Shri Swagata Chakroborty (Alternate)
5	Bharat Heavy Electricals Ltd., , Tiruchirapalli	Shri K. Srinivasan Shri V. Rajasekaran (Alternate)
6	Central Building Research Institute, , Roorkee	Dr. Sukhdeo R. Karade Dr. P. C. Thapliyal (Alternate)
7	Central Public Works Deptt., , New Delhi	Shri Manoj Kumar Talreja Shri Gurbax Singh (Alternate)
8	Clariant Chemicals (India) Ltd,., New Delhi	Shri Nitin Vaidya Shri Umesh Kapoor (Alternate)
9	Consumer Association of India, Chennai	S. Krishnan Shri R. Desikan (Alternate)
10	Consumer Unity & Turst Society (CUTS), , Jaipur	Ms. Keya Ghosh Shri Vijay Singh (Alternate)
11	Controller of Quality Assurance, Kanpur	Sh. Gore Lal Shri L. Tarachand (Alternate)
12	Deptt of Industrial Policy & Promotion, , New Delhi	Shri Nand Lal
13	Directorate of Naval Architecture, New Delhi	Awaited
14	Engineers India Limited, , New Delhi	Shri R. Chaudhury Shri A. Satya Sridhar (Alternate)

Sl. No	S 1	Principal/(Alternate) Member
15	Harcourt ButlerTechnological Institute , Kanpur	Dr. Pramod Kumar Dr. Arun Maithani (Alternate)
16	Indian Inst of Chem technology, , Hyderabad	Dr. K.V.S.N. Raju
17	Indian Institute of Technology, Mumbai	Dr. A. S. Khanna
18	Indian Paints Association, Kolkata	Shri Subroto Banerjee Dr. M.B. Guha (Alternate)
19	Indian Small Scale Paint Association,	Shri Amit H Parikh Shri Nirav Raveshia (Alternate)
20	Institute of Chemical Technology, Mumbai	Dr. Prakash Anna Mahanwar Dr. V. V Shertukade (Alternate)
21	Kansai Nerolac Paints Ltd , Mumbai	Shri D. Satpute Shri Manoj somani (Alternate)
22	Kerala Minerals and Metals Ltd., , Kollam	Shri Rajendra Prasad Dr. John George (Alternate)
23	Maruti Udyog Ltd., , Gurgaon	Shri Amit Tiwari Shri Ashish Ahuja (Alternate)
24	Meta- Chem Paints & Adhesives Pvt. Ltd , Nashik	Dr. Biswanath Panja Shri Hemant Kulkarni (Alternate)
25	Ministry of Defence, Directrorate of Standardisation, New Delhi	Lt. Col Praveen Deo Shri V. K. Chhabra (Alternate)
26	National Test House (ER), , Kolkata	Smt. R. De Sarkar
27	Naval Materials Research Laboratory , Thane	Shri S. K. Singh Shri V. R. More (Alternate)
28	Office of the Micro, Small & Medium Enterprises (MSME), New Delhi	Dr. Izzatullah Dr. S. K. Sharma (Alternate)
29	Paint and Coating Technologists Association, , Kanpur	Mr. V.N. Dubey
30	Personal Capacity,	Shri Dhirendre Kumar
31	Pidilite Industries Ltd , Mumbai	Shri Tapas Kumar Ray Dr. Pradeep T. Gadekar (Alternate)

Sl. Organisation Represented No.	Principal/(Alternate) Member
32 Punjab Paint Colour and Varnish Works Pvt. Ltd., Kanpur	Shri G.N. Tewari
33 Research Designs & Standards Organization , Lucknow	Shri C.K. Mukopadhay Shri S.K. Srivastava (Alternate)
34 SGS India Pvt. Ltd., Gurgaon	Dr.Deepjyoti Banerjee Shri Garish Malhotra (Alternate)
35 Shalimar Paints Ltd., , Kolkata	Dr. S. K. Misra
36 Shriram Institute for Indl. Research, , Delhi	Dr. U. K. Niyogi Shri A. K. Majumdar (Alternate)
37 SSPC India Chapter, Kolkata	Dr. Buddhadeb Duari Shri Anil Singh (Alternate)
38 Tata Motors Limited., , Jamshedpur	Shri H. K. Asthana
39 The Shipping Corporation of India Ltd., , Mumbai	Shri Rajesh Sood Shri N. K. Tripathi (Alternate)
40 VOXCO Pigments and Chemicals Pvt. Ltd., Mumbai	Shri Ishan Raveshia Shri Dinesh Sheth (Alternate)

RAW MATERIALS FOR PAINTS, VARNISHES AND RELATED PRODUCTS SECTIONAL COMMITTEE CHD 21

CHAIRMAN: Director HBTI or Director UCIT Mumbai

NAME OF THE ORGANISATION

1	Asian Paints Ltd., Mumbai	Nomination awaited
2	Associated Soapstone Distributing Co. Pvt. Ltd , Jaipur	Shri Dilip Jha Shri Rajendra Pareek (Alternate)
3	BASF India Ltd., Mumbai	Shri V. Selva Kumar Shri Kirit Doshi (Alternate)
4	Clariant Chemicals (India) Ltd,., New Delhi	Shri Nitin Vaidya Shri Umesh Kapoor (Alternate)
5	Consumer Unity & Trust Society (CUTS), Jaipur	Nomination awaited
6	English Indian Clays Ltd., , Kerala	Shri S. V. Kamalesh
7	Haubach India, Mumbai	Shri Satish Sawant
8	Harcourt Butler Technological Institute, Kanpur	Nomination awaited
9	Indian Small Scale Paint Association	Nomination awaited
10	Indian Institute of Chem. Technology, Hyderabad	Nomination awaited
11	Kansai Nerolac Paints Ltd , Mumbai	Shri D. Satpute
12	Kerala Minerals and Metals Ltd., , Kollam	Shri Rajendra Prasad
13	National Test House (ER), Kolkata (T)	Nomination awaited
14	Office of the Micro Small & Medium Enterprises	Nomination awaited
	(MSME), New Delhi	
15	Punjab Paint Colour and Varnish Works, Kanpur	Nomination awaited
16	Research Designs & Standards Organization, Lucknow	Nomination awaited
17	Rajasthan Barytes Ltd., , Udaipur	Dr. M. S. Singhvi Abhishek Singhvi (Alternate)
18	SGS India Pvt. Ltd., Gurgaon	Nomination awaited
19	Twenty Microns Limited, Mumbai	Dr. Krishna Kumar Mishra
20	VOXCO, Vapi Oxide Colours Pvt. Ltd., ,	Shri Ishan Raveshia

CHD 23 BRUSHWARE, POLISHES, LAC&LAC PRODUCTS

Sl. No.	Organization Represented	Principal/(Alternate) Member
1	Indian Institute of Natural Resins and Gums, Ranchi	Dr. R. Ramani, (Chairman of CHD 23) Dr Sanjay Srivastava
2	Office of the Development Commissioner	Dr. Izzatullah
_	(MSME), New Delhi	(Shri R. K. Pyne)
3	Bharat Heavy Electricals Ltd., Bhopal	Shri A. K. Basu
4	Border Security Force, New Delhi	Shri Bijay Lakra
5	Central Leather Research Institute, Chennai	Dr. (Mrs) Geetha Basker
6	Controllerate of Quality Assurance, Kanpur	Dr.(Mrs) M Sugunalakshmi) Shri Atul Kumar Srivastava
U	Controllerate of Quarity Assurance, Kanpur	Shri Kanchan Khare
7	CRPF, New Delhi	Shri L. R. Sidhra
,	CRIT, INCW Dellii	(Shri S. M. H. Asgher)
8	Deptt. Of Industrial Policy & Promotion,	Shri P. K. Jain
O	New Delhi	(Shri N. C. Tiwari)
9	Directorate of Marketing and Inspection,	Dr.S.C.Khurana
	Faridabad	(Shri R.K.Meena)
10	Dte General of Supplies & Disposal,	Shri P. Jayakumaran
10	Mumbai	(Shri N. K. Upadhyay)
	Manioui	(Sili 14. 14. Opadilyay)
11	Govt. of India Stationery Office, Kolkata	Shri R. K. Roy
		(Shri A. Bandopadhyay)
12	Indo Tibetian Borla Force	Nomination awaited
13	Prem Industries, Mumbai	Nomination awaited
14	National Test House (NR), Ghaziabad	Shri Y. C. Nijhawan
	<i></i>	Dr. I. N. Mukherjee
15	Reckittt & Benckiser India Ltd., Kolkata	Shri Rajiv Khurana
16	Renshel Export Pvt Ltd, Kolkata	Shri Suraj Singhania
		(Shri Rohit Singhania)
17	Shellac Export Promotion Council, Kolkata	Shri Ashish Gajanan Agrawal
		(Dr. Debjani Roy)
18	Shriram Institute for Industrial Research,	Dr. P. K. Kaicker
	Delhi	(Shri A. K. Majumdar)
19	Tajna Shellac Pvt. Ltd., Kolkata	Shri Roshan Lal Sharma,
20	The Jharkhand State Co-op. Lac Marketing	Shri Jeevendra Kumar
	& Procurement Fed. Ltd., Ranchi	(Shri Kumar Devendra Singh)
21	The Waxpol Industries Ltd., Kolkata	Shri R. N. Ganguly
		(Shri Rabindra Nath Kandu)
22	Tribal Co-Operative Mktg. Development	Shri Ram Sahai Meena
22	Federation of India Ltd., Delhi	(Shri Amit Bhatnagar)
23	A.K. Ghosal & Sons, Kolkata	Shri R.K. Ghosal
2.4	A D C (D) I (1 IV 11)	(Shri V. Ghosal)
24	A. B. Composites (P) Ltd, Kolkata	Shri Anukul Samanta
25	Danishavall & Co. Wallanta	(Shri Basudev Samanta)
25	Brushwell & Co, Kolkata	Jaychandra Mehta
26	Cantral Drugh World Wallrata	(Shri Ketan Shah)
26	Central Brush Works, Kolkata	Shri A. Sikdar
27	Colgate-Palmolive (India) Ltd, Mumbai	(Shri A. Sikdar) Shri Manas V.Vyas

28 29	Eastern Railway Carriage & Wagon Workshop, Howrah Federation of Consumer Associations of W. Bengal, Kolkata	(Shri K.R.Shibu) Shri B. R. Ganguly (Shri B. D. Das) Nomination awaited
30	Forest Research Institute, Dehradun	Shri Rajesh Bhandari
31	Hindustan Lever Ltd, Mumbai	Shri Naveen Stuart (Mrs. Vrinda Rajwade)
32	Indian Airlines, New Delhi	Nomination awaited
33	Indian Soaps & Toiletries Mfgrs Association, Mumbai	Shri Madan Thakur
34	Ministry of Defence(R & D), Kanpur	Shri Ravindra Kumar, (Shri V. K. Singh)
35	Research, Design & Standards Organization, Ministry of Railways, Lucknow	Shri P. Muralidharan
36	Northern Western Railway, Ajmer	Nomination awaited
37	Ordnance Factory Board, Kolkata	Shri Rakesh Surya (Shri Vijay Singh)
38	Ordinance Factory, Moradnagar	Nomination awaited
39	RITES Limited, New Delhi	Shri Anil Madan (Shri V. K. Jain)
40	Usha Industries, New Delhi	Shri Vineet Choudhary
41	Wecare Brushes India	Shri Tarun Mahdiratta
42	Wild Life Crime Control Bureau, New Delhi	Shri R.K.Samal

CHD 25 SOAPS AND OTHER SURFACE ACTIVE AGENTS

CHAIRMAN: Dr. G. N. Singh, Drugs Controller Gen of India, Directorate General of Health Services, New Delhi

	NAME OF THE ORGANISATION	REPRESENTED BY
1	Association for Consumer's Action on Safety and Health, Mumbai	Shri Yogesh Kamdar Shri Satyadev Pandey (Alternate)
2	Central Pollution Control Board, New Delhi	Dr. M.Q.Ansari Dr. Rekha L. Sitasawad (Alternate)
3	Central Revenue Control Laboratory , Mumbai	Dr. Y. K. S. Rathor Shri S. C. Mathur (Alternate)
4	Colgate-Palmolive (India) Ltd., Mumbai	Dr. Shanshank Potnis Shri Vilas Tulle (Alternate)
5	Consumer Education & Research Centre , Ahmedabad	Ms. Anindita Ms. Dolly A. Jani (Alternate)
6	Consumer Guidance Society of India , Mumbai	Dr. Sitaram Dixit Shri B. V. Desai (Alternate)
7	Controllerate of Quality Assurance (M) , Kanpur	Dr. S. K. Pandey Shri Atul Kumar Srivastava (Alternate)
8	Deptt. Of Industrial Policy and Promotion , New Delhi	Shri Nand Lal Shri N. C. Tiwari (Alternate)
9	Directorate General of Health Services, New Delhi	Awaited
10	Directorate General of Supplies & Disposals , New Delhi	Shri N. K. Kaushal Shri A.K.M. Kashyap (Alternate)
11	FASSSDMI, Delhi	Shri Aseem Galhotra Sh. Ashok Kumar Popat Lal Shah
12	Godrej Consumers Products Ltd., Mumbai	Shri Jimmy Dordi Shri N. M. Sunder (Alternate)
13	Harcourt Butler Technological Institute, Kanpur, Kanpur	Prof Rakesh K Trivedi Dr.V.K.Tyagi (Alternate)
14	Hindustan Unilever Ltd., Mumbai	Dr. A. Sivakumar Ms. Vrinda Rajwade (Alternate)

NAME OF THE ORGANISATION REPRESENTED BY 15 ITC Limited, , Bangalore Dr. V Krishnan Dr. Suresh Ramamurthi (Alternate) 16 K.S. Krishnan Associates (P) Ltd., NOIDA Shri S. Krishnan Shri R. Krishna Murthy (Alternate) 17 Khadi & Village Industries Commission, Dr. R. K. Dhanija Mumbai 18 Ministry of Micro, Small & Medium Enterprises Dr. Izzatullah (MSME), New Delhi 19 National Test House, Ghaziabad Shri S. K. Agrawal Dr. Mrs M. Misra (Alternate) 20 Nirma Ltd., Ahmedabad Shri Hiren K. Patel Shri Ashish K. Desai (Alternate) 21 Oil Technologist Association of India, Dr.B.R.Gaikwad Mumbai Shri H.P. Saxena (Alternate) 22 Personal Capacity, Shri M. Mitra

23 Procter & Gamble India, Mumbai

24 VOICE,

Ms Priyanka Bhat

Awaited

Shri Gaurav Nandrajog (Alternate)

CHD 26 EXPLOSIVES AND PYROTECHNICS

CHAIRMAN: Shri T.R.Thomas, Petroleum and Explosives Safety Organisation (PESO), Nagpur

NAME OF THE ORGANISATION

REPRESENTED BY

1 Bharat Dynamics Limited, Hyderabad	
2 Central Institute of Mining & Fuel Research (CIMFR), Dhanbad	Dr. R. R. Singh Dr. S.K. Roy (Alternate)
3 Central Mine Planning & Design Institute Ltd., Ranchi	Dr. Ajay Kumar Jha Shri J.S. Arjani (Alternate)
4 Coal India Ltd , Kolkata	Shri M. Islam
5 Consumer Guidance Society of India , Mumbai	Shri Sitaram Dixit Dr. M. S. Kamath (Alternate)
6 Defence Standarization Cell (DRDO)Ministry of Defence, New Delhi	Dr. H. L. Yadav Ms. Hemlata Gautam (Alternate)
7 Departmental Testing Station (DTS), Gondkairy, Nagpur	Awaited
8 Dte General of Mines Safety, Dhanbad	Shri C. B. Prasad Shri N. P. Deori (Alternate)
9 Fireworks Manufacturers Association, Gwalior	Shri Harish Milwani Shri Rajeev Jain (Alternate)
10 Fireworks Research & Development Centre , Sivakasi	Awaited
11 Gulf Oil Corporation Ltd., , Hyderabad	Sri B. Sudhakar Shri P.Y.N. Srinivas (Alternate)
12 High Energy Material Research Laboratory, Pune	Shri P.R. Arya Shri M.P. Kulkarni (Alternate)
13 Indian Explosives Ltd., , Kolkata	Dr. V.V. Ramana Rao Dr. R. Sunderarajan (Alternate)
14 M/s CDET Explosive Industries Pvt. Ltd , Nagpur	Shri Raghav Rathi Shri Ashok Rathi (Alternate)

NAME	OF THE	ORGAN	ISATION
THE PARTY	171 1111/	UNITAIN	

- 15 M/s Solar Industries India Ltd., , Nagpur
- 16 Min. of Defence, Controllerate of Quality Assurance, New Delhi
- 17 Ministry of Defence, Ordnance Factory, Bhandara
- 18 Ministry of Defence, Directorate of Standardization, New Delhi
- 19 National Mineral Dev. Corp. Ltd., , Dist: Bellary
- 20 Petroleum and Explosives Safety Organisation (PESO), Nagpur
- 21 Sri Kaliswari Fire Works, Sivakasi
- 22 The All India Chamber of Match Industries , Sivakasi
- 23 The Coronation Fire Works Factory, Sivakasi
- 24 The Metal Powder Company Ltd., , Thirumangalam
- 25 The Singaneri Collieries Co. Ltd., , Kothagudem
- 26 The Tamil Nadu Fireworks and Amorces Manufacturers Association, , Sivakasi

REPRESENTED BY

- Shri K. S. Talesara Shri R. K. Guha (Alternate)
- Shri R. K. Ramteke Shri S.P. Marthi (Alternate)
- Dr. D.S.S. Ganguly Shri S.R. Channe (Alternate)
- Shri V.K.Chhabra Sh. Vijay Shankar DD (Alternate)
- Shri C. Sounder Rajan, Shri A.K. Gupta (Alternate)
- Dr. S. M. Mannan
- Sri A.P. Selvarajan Shri Sivasanmugam (Alternate)
- The President
 The Secretary (Alternate)
- Shri P. Kanagavel Shri K. Jeyakumar (Alternate)
- Shri A. Vairaprakasam Shri N. Chandrasekaran (Alternate)
- Sri V. Veeraswamy Sri M. Raghavulu (Alternate)
- The President
 The Secretary (Alternate)

CHD 27 THERMAL INSULATION

CHAIRMAN: Director (Shri S. K. Bhattacharya) ,Central Building Research Institute ,Roorkee

Sl. No.	Organisation Represented	Principal/(Alternate) Member
1	Bakelite Hylam Ltd, Secunderabad	Shri N. P. S. Shinh (Shri S. Gulati)
2	Bharat Heavy Electricals Ltd, Tiruchirapalli	Sri C. Gunasekaran
3	Central Building Research Institute, Roorkee	Shri Shree Kumar (Dr B. M. Suman)
4 5	Central Electricity Authority, New Delhi Central Institute of Plastics Engg. &	Shri D. K. Gilhotra Dr K.P.Bhuvana
6	Technology, Chennai Department of Industrial Policy & Promotion, New Delhi	(Shri N.Karthikeyan) Shri N. C. Tiwari (Shri S. K. Jain)
7	Engineers India Ltd, New Delhi	Shri P.P. Lahiri (Shri R. Nanda)
8	Hyderabad Industries Ltd, Faridabad	Shri P.K.Anand (Shri A. Katoch)
9	Indian Oil Corporation Ltd, (R & P Divn.), New Delhi	Sr. Project Manager
10	Institute of Technology, Nirma University of Science & Technology, Ahmedabad	Shri. Vikas J. Lakhera
11	Lloyd Insulation (India) Ltd, New Delhi	Shri N. Srinivas (Shri K.K.Mitra)
12	MECON LIMITED, Ranchi	Shri K. K. Mishra (Shri Asish Kumar Bairagi)
13	Ministry of New and Renewable Energy, Govt of India, New Delhi	Nomination Awaited
14	Minwool Rock Fibres Ltd, Hyderabad	Shri R.K. Badruka (Shri Chaitanya Badruka)
15	National Dairy Development Board, Delhi	Shri Asit Baran Ghosh (Shri VEE Sundar)
16	National Physical Laboratory, New Delhi	Dr. Hari Kishan (Shri R. B. Saxena)
17	NTPC Ltd, New Delhi	Shri Sudharshan Chakrabarti (Shri Rakesh Kumar)
18	Newkem Products Corporation, Mumbai	Shri Nimish V. Sura (Shri Norman D'Souza)
19	Nuclear Power Corporation of India Ltd, Mumbai	Shri Atul Bhandakkar (Shri Devendra Kumar Jain)
20	PIBCO Limited, New Delhi	Dr.Sheoraj Singh (Shri Rakesh Saxena)
21	Projects & Development India Ltd, Sindri	Shri P.Chakraborti (Shri D. Maji)
22	Punj Sons Pvt Limited, New Delhi	Shri Amit Kumar

23	Research Designs and Standards Organization, Lucknow	(Ms Gauri Sharma) Shri D.R. Gupta (Shri A.K. Chaudhuri)
24	Reliance Industries Limited, Mumbai	Dr U.K.Swaroop (Ms Rashmi Palande)
25	Sriram Institute for Industrial Research, New Delhi	Dr. (Mrs) Geeta Seshadri (Dr. D.S.Chatterjee)
26	TCE Consulting Engineers Ltd, Chennai	Shri V. Sreenivasan (Shri R.V.Sheshagiri)
27	U.P. Twiga Fivbreglass Ltd., New Delhi	Shri Indrajit Bhattacharya (Shri. Biswajit Roy)
28 29 30	Bureau of Energy Efficiency, New Delhi Indian Green Building Council, Noida Confederation of Indian Industries, New Delhi	Nomination awaited Nomination awaited Nomination awaited

CHD 30 NUCLEAR ENERGY FOR PEACEFUL APPLICATIONS

 $\textbf{CHAIRMAN:} \ Dr.P.R. Vasudeva\ Rao,\ Indira\ Gandhi\ Centre\ for\ Atomic\ Research,\ Kalpakkam$

NAME OF THE ORGANISATION

REPRESENTED BY

1	Atomic Energy Regulatory Board, Mumbai	Shri S.K.Pawar
2	Atomic Mineral Directorate for Exploration and Research, Hyderabad	Dr.A.K.Rai Dr. A.K.Chaturvedi (Alternate)
3	Bhabha Atomic Research Centre, Mumbai (Radiochemistry & Isotope Group)	Dr.S.K.Mukherjee Dr.Raghvendra Tewari (Alternate)
4	Bhabha Atomic Research Centre (Environment Division), Mumbai	Dr. (Mrs.) G.G.Pandit Shri S.K.Sahu (Alternate)
5	Bharat Heavy Electricals Limited , Hyderabad	Shri Kumar Sarangarajan
6	Board of Radiation and Isotope Technology (BRIT), Mumbai	Shri A.K.Kohli
7	Defence Research & Development Organisation, Jodhpur	Nomination awaited Dr Pradeep Narayan (Alternate)
8	Department of Atomic Energy, Nuclear Fuel Complex , Hyderabad	Dr.B.Narasimha Murthy Shri Y.Balaji Rao (Alternate)
9	Electronics Corporation of India Ltd. , Hyderabad	Shri P.Sudhakar Shri K.N.Murty (Alternate)
10	Heavy Water Board, Mumbai	Shri N.D.Mathur Shri C.Mohapatra (Alternate)
11	Indian Institute of Technology, Kanpur	Prof. Ashok Khanna
12	Indian Rare Earths Ltd., Mumbai	Shri C.K.Asnani
13	Indira Gandhi Centre for Atomic Research , Kalpakkam	Dr.B.Venkataraman Dr.K.Sarkaran (Alternate)
14	Indian Nuclear Society, Mumai	Nomination awaited
15	In Personal Capaciy, Kalpakkam	Dr.K.Nagarajan

NAME OF THE ORGANISATION REPRESENTED BY 16 Kakrapar Atomic Power Station # 1 & 2, Surat Dr. S.C. Dash 17 Larsen and Tubro Ltd, Mumbai Shri K.Kishan Babu Shri Anil Parab (Alternate) 18 Ministry of Defence (DGQA), Pune Brig P K Jha Shri B.A.Sable (Alternate) 19 Ministry of Defence (Institute of Nuclear Dr. Aruna Kaushik Midicine and Allied Sciences, Delhi 20 Nuclear Power Corporation of India Ltd., , Shri Bhaskar Pandit Mumbai 21 Personal Capacity, Lucknow Sh.S.P.Agarwal 22 Tata Memorial Centre, Mumbai Dr.R.Jalali

23 The Energy & Resources Institute, New

Delhi

Shri M P Ram Mohan

CHD 32 ENVIRONMENT PROTECTION

CHAIRMAN: Director (Dr.Satish R. Wate), National Environmental Engineering Research Institute, Nagpur

Sl. No	Organisation Represented	Principal/(Alternate) Member
1.	Avantha Centre for Industrial Research and	Dr. Nishi Kant Bhardwaj
	Development, Yamuna Nagar	(Shri Sanjeev Gupta)
2.	Bhabha Atomic Research Centre, Mumbai	Dr (Ms.) G. G. Pandit
3.	Bharat Heavy Electricals Limited , Haridwar	(Shri I. V. Saradhi) Dr. N. G. Shrivastava
Э.	Bilatat Heavy Electricals Elimited, Haridwar	(Shri Ambrish Goel)
4.	Cement Manufacturers Association, New Delhi	Dr. K. C. Narang
		(Dr.K.V.Reddy)
5.	Central Institute of Minining and Fuel Research, Dhanbad	Dr. L. C. Ram
6.	Central Leather Research Institute, Chennai	Dr. G.Sekaran
7	Central Pollution Control Board, New Delhi	(Shri E.Ravindranath)
7.	Central Pollution Control Board, New Delin	Shri J.S.Kamyotra (Dr. C. Sharma)
8.	Confederation of Indian Industry, New Delhi	Ms. Seema Arora
	•	(Shri Kamal Sharma)
9.	Crop Care Federation of India, New Delhi	Shri P.N. Parmeshawaran
10.	Indian Institute of Technology, New Delhi	Dr Mukesh Khare (Dr Atul Mittal)
11.	Engineers India Ltd., Gurgaon	Shri Jayant K.Joshi
	, ,	Shri Praveen Kumar)
12.	Envirotech Instuments Pvt Ltd, New Delhi	Shri Rakesh Agarwal
13.	Federation of Indian Chambers of Commerce and	Ms Archana Datta
	Industry, New Delhi	(Ms Suchismita Mukhopadhyay
14.	Hindustan Unilever Ltd, Mumbai	Shri Sanjay Harlaka
1 5	Indian Centre for Plastics in the Environment,	(Shri Suhasis Halder) Shrl T. K. Bandopadhyay
15.	Mumbai	(Shri Savita Pradeep)
16.	Indian Chemical Council, Mumbai	Dr. N.J.Singh
	,	(Shri A. A. Panjwani)
17.	Indian Council for Agriculture Research, New Delhi	Dr. R. C. Maheshwari
18.	Indian Institute of Toxicology Research, Lucknow	Dr. R.C. Murthy
		(Shri S. C. Barman)
19.	Indian Oil Corporation Ltd, Faridabad	Dr M. P. Singh
20.	Ministry of Defence, DRDO, New Delhi	Shri J. C. Kapoor (Smt Meenakshi Gupta)
21.	Ministry of Environment Forest, New Delhi	Nomination awaited

Ministry of New and Renewable Energy, New Delhi	Shri Vinod Kumar Jain
	Shri Udit Ratna (Shri R. S. Meena)
Mumbai Pollution Control Board Mumbai	Nomination awaited
National Council for Cement & Building Material, New Delhi	Shri N.K.Tiwary (Shri M.Selvarajan)
	Dr. C. V. C. Rao (Dr. Tapas Nandy)
	Shri Y. R. Shrivastava (Dr. S. K. Jain)
Reliance Industries Ltd., Mumbai	Dr.Nitin Joshi (Ms Nandini Kulkarni
Steel Authority of India Ltd, New Delhi	Dr. Meenakshi Kakkar (Shri Sunil Singal)
The Energy and Resources Institute, New Delhi	Col. R. K. Johri(Retd) (Dr. Suneel Pandey)
The Fertilizer Association of India, New Delhi	Shri Manish Goswami (Shri B.Krishnappa)
	New Delhi Ministry of Urban Development, Government of India, New Delhi Mumbai Pollution Control Board Mumbai National Council for Cement & Building Material, New Delhi National Environmental Engg Research Institute, Nagpur NTPC Ltd., New Delhi Reliance Industries Ltd., Mumbai Steel Authority of India Ltd, New Delhi

SOLID WASTE MANAGEMENT SECTIONAL COMMITTEE, CHD 33

CHAIRMAN: Dr.(Mrs). ANURADHA SHUKLA, CRRI

Sl No	Organisation Represented	Principal/ (Alternate) Member
1.	All India Institute of Local Self Government	Nomination awaited
2.	Ballarpur Industries	Nomination awaited
3.	Bhabha Atomic Research Centre, Mumbai	Dr (Smt) G.G. Pandit Shri I.V. Saradhi
4.	Bharat Heavy Electricals Limited, Haridwar	Dr. N.G. Shrivastava Shri Ambrish Goel
4.	Cement Manufacturers Association, New Delhi	Dr. K.C. Narang Dr.K.V.Reddy
5.	Central Institute of Mining and Fuel Research, Dhanbad	Dr. L. C. Ram
6.	Central Leather Research Institute, Chennai	Dr. G.Sekaran Shri E Ravindranath
7.	Central Pollution Control Board, GoI, New Delhi	Dr. C.S. Sharma Dr S.K.Tyagi
8.	Central Road Research Institute, New Delhi	Dr.Anil Singh
9.	Confederation of Indian Industry, New Delhi	Ms. Seema Arora Dr. S. Majumdar
10.	Crop Care Federation of India, New Delhi	Shri P.N. Parmeshawaran
11.	Delhi Technological University, Delhi	Nomination awaited
12.	Fly Ash Mission, Department of Science and Technology	Nomination awaited
13.	Indian Institute of Technology, New Delhi	Dr Mukesh Khare Dr Atul Mittal
14.	Engineers India Limited, Gurgaon	Shri Jayant K.Joshi Shri Praveen Kumar Goel)

Sl No	Organisation Represented	Principal/ (Alternate) Member
15.	Federation of Indian Chambers of Commerce and Industry, New Delhi	Miss Archana Datta Miss Suchismita Mukhopadhyay
16.	Indian Centre for Plastics in the Environment, Mumbai	Shri T K Bandopadhyay Smt Savita Pradeep
17.	Indian Chemical Council, Mumbai	Dr. N.J.Singh Shri A.A. Panjwani
18.	Indian Council for Agriculture Research, New Delhi	Dr. R.C. Maheshwari
19.	Indian Institute of Toxicology Research, Lucknow	Dr. R.C.Murthy Shri S.C.Barman
20.	Indian Oil Corporation Ltd, Faridabad	Dr M.P. Singh
21.	Ministry of Defence, DRDO, GoI, New Delhi	Shri J.C. Kapoor Smt Meenakshi Gupta
22. 23.	Ministry of New and Renewable Energy, GoI, New Delh Ministry of Environment and Forest, New Delhi	i Shri Vinod Kumar Jain Nomination awaited
24.	Ministry of Urban Development, GoI, New Delhi	Shri Udit Rana Shri R.S.Meena
25.	Mumbai Pollution Control Board, Mumbai	Nomination awaited
26.	Municipal Corp. of Greater Mumbai, Mumbai	Dy. City Engineer Civil(Env) Exe Eng- Emissn Invnty Group
27.	Municipal Corporation of Delhi, New Delhi	Shri Ravi Dass Shri P.K.Khandewal
28.	National Council for Cement & Building Material, New Delhi	Shri N.K.Tiwary Shri M.Selvarajan
29.	National Environmental Engg Research Institute, Nagpur	rDr. C.V.C. Rao Dr Tapas Nandy
30.	National Solid waste Association of India	Nomination awaited
31.	National Thermal Power Corporation Ltd, New Delhi	Shri Y.R.Shrivastava Dr.S.K.Jain
32.	Steel Authority of India Ltd (A Govt of India Enterprise) New Delhi	,Dr. Meenakshi Kakkar Shri Sunil Singal

CHD 34 ENVIRONMENTAL MANAGEMENT SECTIONAL COMMITTEE

CHAIRMAN: Dr.S.K.Sharma, Personal Capacity

Sl. No	Organisation Represented	Principal/ (Alternate) Member
1.	Personal Capacity	Dr. S. K. Sharma
2.	Ambuja Cements Ltd., New Delhi	Shri Sandeep Shrivastava (Shri Anurag Kumar Solankey)
3.	Association of Certification Bodies of India	Shri K.Doreswamy Shri Sanjay Kaushi
4.	Bhabha Atomic Research Centre, Mumbai	Dr. (Ms.) G. G. Pandit (Dr.S.K.Sahu)
5.	Bureau of Energy Efficiency, Ministry of Power, New Delhi	Shri Milind Deore (Shri Ashok Kumar)
6.	Carbon Minus India, New Delhi	Dr. Srikanta K.Panigrahi (Ms. Meenakshi Jain)
7.	Central Arid Zone Research Institute, Jodhpur	Dr. K. P. R. Vittal (Dr. Amal Kar)
8.	Central Leather Research Institute, Chennai	Dr. G.Sekaran (Dr. S.V.Srinivasan)
9.	Central Pollution Control Board, New Delhi	Dr. Prashant Gargava {Dr. (Ms.) Rekha L.Sitasawad}
10.	Centre for Science & Environment, New Delhi	Shri Chandra Bhushan (Shri Sujit Kumar Singh)
11.	Confederation of Indian Industry, New Delhi	Shri Shikhar Jain (Mrs Japjeet Kaur Khroud
12.	Confederation of Indian Textile Industry, New Delhi	Nomination Awaited
13.	Consumer Education and Research Centre, Ahmedabad	Mr.Rakesh Shah Dr. (Mrs) Ashoka Ghosh
14.	Department of Chemicals & Fertilizers, Min of Chemical & Fertilizers, Gol, New Delhi	Shri Arun Agarwal Shri O.P.Sharma
15.	Environmental Protection Training and Research Institute, Hyderabad	Dr. J. Sesha Srinivas
16.	Export Inspection Council of India, Ministry of Commerce & Industry, Gol,New Delhi	Dr S. K. Saxena (Shri Rajeev Raizada)

Sl. No	Organisation Represented	Principal/ (Alternate) Member
17.	Federation of Indian Chambers of Commerce & Industry (FICCI), New Delhi	Dr.Sanjeevan Bajaj (Shri S. C. Arora)
18.	Forest Research Institute, Dehradhun	Dr. (Mrs.) Laxmi Rawat (Dr. H.B.Vasistha)
19.	Gujarat Institute of Desert Ecology, Kuttch	Shri R.S.Asari, IFS (Retd) (Dr.V.Vijay Kumar
20.	Indian Bureau of Mines, Nagpur	Dr. B. P. Sinha (Shri B. S. Moroney)
21.	Indian Chemical Council, Mumbai	Dr.N.J.Singh (Shri D. R. Degwekar)
22.	Indian Council of Forestry Research and Education, Dehradun	Nomination Awaited
23.	Indian Oil Corporation Ltd., Faridabad	Shri R. K. Malhotra (Dr. A. A. Gupta)
24.	Management Systems Certification Development, BIS	Head
25.	Ministry of Environment & Forest, GoI, New Delhi	Shri R. N. Jindal (Shri Pankaj Verma)
26.	Ministry of Commerce & Industry, New Delhi	Shri K.K.Sinha Shri M Zakaria Khan Yusufzai
27.	National Council for Cement and Building Materials, New Delhi	Shri N.K.Tiwary (Shri M. Selvarajan)
28.	National Environmental Engineering Research Institute, Nagpur	Dr. P. S. Dutt (Shri S. J. Dabe)
29.	National Institute for Enterpreneurship & Small Business Development, Noida	Shri V.K.S.Rathore
30.	National Resarch Development Corporation, New Delhi	Shri Govind Sharma (Smt. Manjulika Otto)
31.	NTPC Ltd., New Delhi	Shri Anil Gupta (Shri Tushar Kumar)
32.	Nuclear Power Corporation (I) Ltd., Mumbai	Shri M.Rama Somayajulu (Dr. Jitendra Singh)
33.	Quality Council of India, New Delhi	Shri B. Venkataram (Shri Anil Jauhri)
34.	RITES Ltd, Gurgaon	Shri Rakesh Chopra (Shri M.P.Mandal)
35.	Steel Authority of India Ltd., Kolkata	Shri N .Bhattacharya (Dr. Meenakshi Kakkar)

Sl. No	l Irganication Renrecented	Principal/ (Alternate) Member
36.	•	Shri Souvik Bhattachariya (Smt. C.Sita Lakshmi)
37.	The Herfiliser Association of India New Delhi	Shri Manish Goswami (Shri K.Sarvanan)

COMPOSITION OF AIR QUALITY SECTIONAL COMMITTEE CHD 35

CHAIRMAN: Dr. (Mrs) Gauri Pandit, BARC, Mumbai

SI NO	Organisation Represented	Principal/ (Alternate) Member
1.	Andhra Pradesh State Pollution Control Board, Hyderabad	Dr.(Mrs).K.V.Ramani Shri N.Raveendhar
2.	Bhabha Atomic Research Centre, Mumbai	Dr (Smt) G.G. Pandit Shri I.V. Saradhi
3.	Bharat Heavy Electricals Limited, Haridwar	Dr. N.G. Shrivastava Shri Ambrish Goel
4.	Cement Manufacturers Association, New Delhi	Dr. K.C. Narang Dr.K.V.Reddy
5.	Central Institute of Mining and Fuel Research, Dhanbad	Dr. L. C. Ram
6.	Central Pollution Control Board, GoI, New Delhi	Dr. C.S. Sharma Dr S.K.Tyagi
7.	Confederation of Indian Industry, New Delhi	Ms. Seema Arora
8.	Crop Care Federation of India, New Delhi	Shri P.N. Parmeshawaran
9.	Delhi Technological University, New Delhi	Dr (Mrs) Anubha Mandal
10.	Indian Institute of Technology, New Delhi	Dr Mukesh Khare Dr Atul Mittal
11.	Director General, Factory Advice Service & Labour Institute, Mumbai	Shri M.R.Rajput Smt Dhanashree Acharekar
12.	Envirotech Instuments Pvt Ltd, New Delhi	Shri Rakesh Agarwal
13.	Ecotech Instruments	Nomination awaited
14.	Federation of Indian Chambers of Commerce and Industry, New Delhi	Miss Archana Datta Miss Suchismita Mukhopadhyay
15.	Gujarat Pollution Control Board, Gandhinagar	Shri K.C.Mistry Shri B.Y.Rathod
16.	Himachal Pradesh State Pollution Control Board, Govt o Himachal Pradesh, Himachal Pradesh	fEr.D.K.Sharma Dr Harish Sharma
17.	In personal capacity	Prof Goutam Banerjee
18.	In personal capacity	Dr.B.Sengupta
19.	In personal capacity	Shri Sanjib Kumar Goswami
20.	Indian Association for air pollution control, New Delhi	Dr H.K.Parwana Prof Mukesh Sharma

21.	Indian Centre for Plastics in the Environment, Mumbai	Shri T K Bandopadhyay Smt Savita Pradeep
22.	Indian Chemical Council, Mumbai	Dr. N.J.Singh Shri A.A. Panjwani
23.	Indian Council for Agriculture Research, New Delhi	Dr. R.C. Maheshwari
24.	Indian Institute of Toxicology Research, Lucknow	Dr. R.C.Murthy Shri S.C.Barman
25.	Indian Oil Corporation Ltd, Faridabad	Dr M.P. Singh
26.	Maharashtra State Pollution Control Board, Govt of Maharashtra, Mumbai	Dr A P Supate Dr. Ajay A. Deshpande
27.	Ministry of Environment and Forest, New Delhi	Nomination awaited
28.	National Environmental Engg Research Institute, Nagpur	rDr. C.V.C. Rao Dr Tapas Nandy
29.	National Institute of Occupational Health, Ahmedabad	Dr A.K. Mukherjee Shri S Raghavan
30.	National Thermal Power Corporation Ltd, New Delhi	Shri Y.R.Shrivastava Dr.S.K.Jain
31.	NCCBM, Balabgarh, Faridabad	Nomination awaited
32.	Reliance Industries Ltd., Mumbai	Dr. Nitin Joshi Ms. Nandini Kulkarni
33.	SGS India Limited, Gurgaon	Dr Mrinal Mallik Shri Utpal Mazumder
34.	Shriram Institute for Industrial Research, New Delhi	Dr Jagdish Kumar Dr M.K. Garg
35.	Avantha Centre for Industrial Research & Development	Dr.Nishi Kant Bhardwaj Shri Sanjeev Gupta
36.	The Energy and Resources Institute, New Delhi	Col. R.K. Johri(Retd) Dr Suneel Pandey
37.	The Fertilizer Association of India, New Delhi	Dr (Mrs) B. Swaminathan Dr S. Nand
38.	West Bengal Pollution Control Board, Dept of Environment, Govt of WB, Kolkata	Dr Ujjal Kumar Mkhopadhyay Shri Shyam Kumar Adhikari

COMPOSITION WATER QUALITY SECTIONAL COMMITTEE CHD 36

CHAIRMAN: Shri N Ravinder, AP State Pollution Control Board

Sl No	Organisation Represented	Principal/ (Alternate) Member
1.	Andhra Pradesh State Pollution Control Board, Hyderabad	
2.	Avantha Centre for Industrial Research & Development	Dr.Nishi Kant Bhardwaj Shri Sanjeev Gupta
3.	Bhabha Atomic Research Centre, Mumbai	Dr (Smt) G.G. Pandit Shri I.V. Saradhi
4.	Bharat Heavy Electricals Limited, Haridwar	Dr. N.G. Shrivastava Shri Ambrish Goel
5.	Central Institute of Mining and Fuel Research, Dhanbad	Dr. L. C. Ram
6.	Central Leather Research Institute, Chennai	Dr. G.Sekaran Shri E Ravindranath
7.	Central Pollution Control Board	Dr. C.S. Sharma
	(Min.of Env. & Forests), GoI, New Delhi	Dr S.K.Tyagi
8.	Confederation of Indian Industry, New Delhi	Ms. Seema Arora
9.	Crop Care Federation of India, New Delhi	Shri P.N. Parmeshawaran
10.	Delhi College of Engineering, New Delhi	Dr Rakesh Mehrotra (Dr (Mrs) Anubha Mandal
11.	Delhi Jal Board, New Delhi	Shri D.R.Arya Shri Ram Kishan
12.	Indian Institute of Technology, New Delhi	Dr Mukesh Khare Dr Atul Mittal
13.	FAD 14, BIS	Member Secretary
14.	Gujarat Pollution Control Board, Gandhinagar	Shri K.C.Mistry Shri B.Y.Rathod
15.	Himachal Pradesh State Pollution Control Board, Govt of Himachal Pradesh, Himachal Pradesh	Er.D.K.Sharma Dr Harish Sharma
16.	Hindustan Unilever Ltd, Mumbai	Shri Sanjay Hariaka Shri Suhasis Halder
17.	In personal capacity	Prof Goutam Banerjee
	In personal capacity	Dr.B.Sengupta
	In personal capacity	Shri Sanjib Kumar Goswami
	In personal capacity	Dr.(Mrs.) H.K.Parwana

Sl No Organisation Represented

Principal/ (Alternate) Member

21.	Indian Chemical Council, Mumbai	Dr. N.J.Singh Shri A.A. Panjwani
22.	Indian Council for Agriculture Research, New Delhi	Dr. R.C. Maheshwari
23.	Indian Institute of Toxicology Research, Lucknow	Dr. R.C.Murthy/Shri S.C.Barman
24.	Indian Oil Corporation Ltd, Faridabad	Dr M.P. Singh
25.	Indian Water Work Association	Nomination awaited
26.	Karnataka State Pollution Control Board, Govt of Karnataka Bangalore	, Nomination Awaited
27.	Maharashtra State Pollution Control Board, Govt of Maharashtra, Mumbai	Dr A P Supate Dr. Ajay A. Deshpande
28.	National Environmental Engg Research Institute, Nagpur	Dr. C.V.C. Rao Dr Tapas Nandy
29.	National Thermal Power Corporation Ltd, New Delhi	Shri Y.R.Shrivastava Dr.S.K.Jain
30.	National Institute of Oceanography	Nomination awaited
31.	Reliance Industries Ltd., Mumbai	Dr. Nitin Joshi Ms. Nandini Kulkarni
32.	SGS India Limited, Gurgaon	Dr Mrinal Mallik Shri Utpal Mazumder
33.	Shriram Institute for Industrial Research, New Delhi	Dr Jagdish Kumar Dr M.K. Garg
34.	Tamil Nadu Pollution Control Board, Chennai	Nomination Awaited
35.	The Energy and Resources Institute, New Delhi	Col. R.K.Johri (Retd) Dr.Suneel Pandey
36.	The Fertilizer Association of India, New Delhi	Dr. (MRS.). B.Swaminathan Dr.S.Nand
37.	Town & Country Planning Organization, M/o Urban Dev.&Povertt Allvn, GoI, New Delhi	Shri K.K. Joadder Dr Santosh Vidhyadharan)
38.	West Bengal Pollution Control Board, Dept of Environment, Govt of WB, Kolkata	