NASI FELLOW'S DIRECTORY 2025

The National Academy of Sciences, India

(The Oldest Science Academy of India)

Fellows

Year of Election	Name, Designation And Address
1995	**AATRE, Vasudev K.** (b.1939) PhD, FNAE, FIETE, Formerly Scientific Adviser to Raksha Mantri, Ministry of Defence, New Delhi; Res. MAPLE, No. 139, Ist Block, 3rd Main, RMV II Stage, Bangalore - 560094; Email: vasudevaatre@yahoo.com; Sp. Electronics & Telecommunication.
2003	**ABBASI, Shahid Abbas** (b. 1950) PhD, D.Sc., FIIChE, FIE, FIPHE, Former Sr. Professor & Head; Currently Emeritus Professor, Centre for Pollution Control & Environmental Engineering, Pondicherry University, Pondicherry - 605014; Res. 'Green House', Chinnakalapet, Pondicherry - 605014; Tel. (0413) 2655263, 09443265262(M); Email: abbasi.cpee@gmail.com; Sp. Environmental Engineering/ Energy Studies/ Environmental Science/ Process Safety/Bioprocess Engineering.
2021	**ABHILASH, Purushothaman C.** (b. 1978) PhD, FNAAS, Associate Professor (Stage III) Institute of Environment & Sustainable Development, Banaras Hindu University, Varanasi - 221005; Res. Old G-13, Jodhpur Colony, Banaras Hindu University, Varanasi - 221005; Tel. 09415644280(M); Email: pca.iesd@bhu.ac.in; pca.iesd@gmail.com; Sp. Ecology/Environment & Sustainable Development.
1985	**ABROL, Inder Pal** (b. 1939) PhD, FNA, FNAAS, Director, Centre for Advancement of Sustainable Agriculture (CASA), NASC Complex, DPS Marg, Pusa, New Delhi - 110012; Formerly Deputy Director General, ICAR, New Delhi; Res. A 34/2, DLF City, Phase I, Gurgaon - 122001; Tel. (011) 25848188, 25846880, 39594145(O), (0124) 2358755, 2354267(R); Email: abrolip@gmail.com; Sp. Soil Science/Agroforestry/Crop Production.
2003	**ACHARYA, Chuni Lal** (b. 1945) PhD, DSc(France), FISSS, FNAAS, FISWM, Formerly Director, Extension Education, CSK HPKV, Palampur and Formerly Director, Indian Institute of Soil Science (ICAR), Bhopal; Res. H.No. 28, Nagarkot Colony, Thakurdwara, P.O. Maranda, Palampur - 176102 (H.P.); Tel. (01894) 238824(R); 09418105471, 07807205472(M); Email: cl_acharya@yahoo.co.in; clacharya45@gmail.com; Sp. Soil Physics/Soil Conservation/Water Management.
2000	**ACHARYA, Damodar** (b. 1949) PhD, FNAE, FIE, Chairman, Advisory Board, SOA Deemed to be University, Khandagiri Square, Bhubaneswar - 751030; Formerly Director, IIT Kharagpur, Chairman, AICTE, Vice-Chancellor, Biju Patnaik University of Technology, Bhubaneswar; Res. DN Oxy Park, Tower-II, 16th Floor, Flat No. 2173, Dumduma, Bhubaneswar - 751019; Tel. (0674) 2350885(O), 2742336(R), 09437499485, 09734501234(M); Email: acharyadamodar94@gmail.com; Sp. Industrial Engineering/Operations Research/Operation Management.
2023	**ACHARYA, Narottam** (b. 1974) PhD, Scientist G, Laboratory of Genomic Instability & Diseases, Department of Infectious Disease Biology, Institute of Life Sciences, Bhubaneswar, Odisha - 751023; Res. Flat No. 201, GA-43, Kamala Plaza, Sailashree Vihar, Bhubaneswar, Odisha - 751021; Tel. (0674) 2304278(O), 09777454635(M); Email: narottam_acharya@ils.res.in; narottam74@gmail.com; Sp. Molecular Biology/ Biochemistry/ Microbiology.

1987 **ACHARYA, Radha Mohan** (b. 1934) M.S., PhD, FNAAS, FNAVSc, Formerly Deputy Director General (Animal Science), I.C.A.R.; Res. 784/9, Faridabad - 121006; Tel. (0129) 5283933(R), 9313062280, 9136065937(M); Email: sanjivacharyain@yahoo.com; Sp. Animal Genetics & Breeding/ Biometrics/Agriculture Research Management.

2022 **ACHARYA, Somobrata** (b. 1973) PhD, Senior Professor, School of Applied & Interdisciplinary Sciences, Indian Association for the Cultivation of Science, Jadavpur, Kolkata - 700032; Res. F 21D, Ideal Aqua View, Mahishbathan, Sector V, Kolkata 700 102; Tel. (033) 24734971 Extn.1104(O&R), 09609763012(M); Email: somobrata@gmail.com; Sp. Supramolecular Assemblies/ Nanocrystals/Opto-electronics Applications.

2004 **ACHARYA, Subrat Kumar** (b. 1951) MD, DM, FNA, FASc, FnASc, Pro Chancellor, KIIT University, Bhubaneswar – 751024, Odisha; Former President, AIIMS, Bhubaneswar, Former Professor & Head, Dept. of Gastroenterology, AIIMS, New Delhi; Res. 4B-1481, Sector 11, CDA, Cuttack, Odisha; Tel. 09810753779, 9871841769(M); Email: subratacharya@gmail.com; subratacharya@hotmail.com; Sp. Medicine/Gastro- enterology/ Liver Diseases.

1997 **ACHARYYA, Subhrangsu Kanta** (b. 1940)M.Tech.,D.Sc., FGMMSI, FMGMI, F.Geochem. Soc.Ind., Emeritus Scientist (CSIR), Dept. of Geological Sciences, Jadavpur University, Kolkata- 700032; Formerly Director General, Geological Survey of India; Res. 15, Dr. Sarat Banerjee Road, Kolkata -700029; Tel. (033) 65354774(R), 09830419484(M); Email: skacharyya@yahoo.com; Sp. Stratigraphy/Tectonics/ Geo-dynamics.

1990 **ACHUTHAN, Paninjukunnath** (b. 1932) PhD, Formerly Sr. Professor of Mathematics & Theoretical Physics, IIT, Madras; Distinguished Professor, A.V. Vidyapeetham, Coimbatore - 641105; Res. AK-106, Sri Mata Amritananda Mayi Devi Math, MAM Ashram, Amritapuri PO, Kollam Dt., Kerala - 690525; Tel. 09567450227, 08129949631(M); Sp. Applied Mathematics/ Theoretical Physics/ Optimization/Approximation/Mathematical Modeling/ Science and Spirituality Studies.

2005 **ADABALA, Ramachandra Rao** (b. 1942) PhD, Formerly Emeritus Scientist, CSIR; Formerly Professor of Applied Mathematics, Indian Institute of Science, Bangalore- 500012; Res. 525, Anandanilayam, 5th Cross, 8A Main, J.R.D. Tata Nagar, Bangalore-560092; Tel. (080) 23515113(R), 09886565113(M); Email: rra_42@rediffmail.com; Sp. Fluid Mechanics: Rotational flows/Physiological flows.

2000 **ADAK, Tridibes** (b. 1950) PhD, Formerly Scientist G, MRC, Delhi; Res. 1330A, Sector B, Pocket 1, Vasant Kunj, New Delhi - 110070; Tel. 09899117847(M); Email: adak.mrc@gmail.com; Sp. Entomology/ Genetics/Malariology.

2019 **ADHIKARI, Satrajit** (b. 1965) PhD, Sr. Professor of Theoretical Chemistry, School of Chemical Sciences, Indian Association for the Cultivation of Science, 2A & 2B Raja SC Mullick Road, Jadavpur, Kolkata - 700032; Res. 12/1 Central Park, Jadavpur, Kolkata - 700032; Tel. (033) 24734971(O), 24257937(R), 09432322390(M); Email: pcsa@iacs.res.in; Sp. Physical/Theoretical Chemistry.

2007 **ADHIKARI, Sukumar Das** (b. 1957) PhD, Professor & Head, Department of Mathematics, Ramakrishna Mission Vivekananda University, Belur Math, Dist. Howrah - 711202; Formerly Professor I, HRI, Prayagraj; Tel. 09935753456(M); Email: adhikarisukumar@gmail.com; Sp.Number Theory/Combinatorics.

2010 **ADHYA, Tapan Kumar** (b. 1949) PhD, FNA, FNAAS, FWAST, FAMI, Professor, School of Biotechnology, KIIT University, Bhubaneswar - 751024; Res. Flat # 201, Alpine House, Sishu Vihar, Bhubaneswar - 751024; Tel. 09437304299, 08249253228(M); Email: adhyas@yahoo.com; Sp. Environmental Microbiology/ Climate Change and Agriculture, Soil Microbial Diversity.

1997 **ADIMURTHI, Adi** (b. 1952) PhD, FNA, FASc, TWAS, Former Professor (I), Rajaramanna Fellow, TIFR CAM, PB 6503, Sharadanagar, Chikkabommasandra, Bangalore - 560065; Res. Flat No. 2, Sree Gurunivas Apartments, 23-24, First Main Road, Amarjyothi Layout, Sanjay Nagar, Bangalore - 560094; Tel.(080) 66953742(O), 29531505(R), 09663565354(M); Email: aditi@math.tifrbng.res.in; adiadimurthi@gmail.com; Sp. Differential Equations.

1978 **AGARWALA, Umesh Chandra** (b. 1930) PhD (Boston), FNA, Formerly Professor & Head, Dept. of Chemistry, Indian Institute of Technology, Kanpur; Res. 295 A, Block C-1, Indira Nagar, Kanpur- 208026; Tel. (0512) 2250748(R); Sp. Inorganic Chemistry/Organometallic Chemistry/Reaction Mechanism.

2018 **AGARWAL, Avinash Kumar** (b. 1972), MTech, PhD, FTWAS, FAAAS, FCI, FASME, FSAE, FRSC, FNAE, FISEES, FWSSETJC Bose National Fellow and SBI Endowed Chair Professor, Department of Mechanical Engineering, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. H.No.605, Lane 31, IIT Kanpur Campus, Kanpur - 208016; Tel. (0512) 2597982(O), 2598682(R), 09415405879(M); Email: akag@iitk.ac.in; Sp. I.C. Engines/ Fuels/Emission Control/Sustainability/Optical Diagnostics.

1988 **AGARWAL, Girish Saran** (b. 1946) PhD, DSc(hc),FRS, FNA, FASc, FTWAS, Institute for Quantum Science and Engineering and Departments of Biological and Agricultural Engineering, Physics and Astronomy, TAMU4242, Texas A&M University, College Station, TX 77843; Res. 4411 Uphor Ct, College Station, TX 77845, USA; Tel. 979 4587939, 405-7141566(M); Email: girish.agarwal@tamu.edu; Sp. Quantum Optics/Laser Physics/ Statistical Mechanics.

1997 **AGARWAL, Hari Charan** (b.1933) M.S., PhD, FNAAS, Formerly Professor & Head, Department of Zoology, University of Delhi, Delhi -110007;Res.B4/23, Rajasthali Apartments, Madhuban Chowk, Pitampura, Delhi - 110034; Tel. (011) 27019081, 27030869; 09891495003(M); Email: haricharanagarwal@yahoo.com; Sp. Insect Physiology/Toxicology.

2016 **AGARWAL, Sanjay Kumar** (b. 1958) MD, FAMS, Chairman, Nephrology and Kidney Transplant Medicine, Marengo Asia Hospital, Gurugram and Faridabad, Golf Course Extension Road, Sushant Lok-II, Sector-56, Gurugram-122011; Res. G- 902, La Lagune Apartment, Golf Course Road, Sector-54, Gurugram-122011; Tel. 09811434836(M); Email: skagarwalnephro@gmail.com; Sp. Medicine/Nephrology/ Dialysis/ Transplant.

1988 **AGARWAL, Satish Chandra** (b. 1944) PhD, Emeritus Scientist (CSIR), Formerly Professor, Physics Department, Indian Institute of Technology, Kanpur - 208016; Res. H.No.5, Navsheel Dham, Bithoor Road, Kanpur - 208017; Tel. (0512) 2597085(O), 2597407(Lab), 2571612(R); Email: sca@iitk.ac.in; Sp. Solid State Physics/Amorphous Semiconductors/Nano-Crystalline Semiconductors.

2023 **AGARWAL, Vivek** (b.1964) PhD, FNA, FNAE, FIEEE, Professor, Electrical Engineering Department, IIT Bombay, Powai, Mumbai-400076; Res. B-320, Nilgiri Apts., Central Area, IIT Bombay, Powai, Mumbai - 400076; Tel. (022) 25767422(O), 25768422(R), 09004552983(M); Email: agarwal@ee.iitb.ac.in; Sp. Power Electronics/Renewable Energy/Power Quality.

2013 **AGGARWAL, Amita** (b. 1960) MBBS, MD, DM, FASc, FAMS, Professor & Head, Department of Clinical Immunology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014; Res. V B/16, SGPGI Campus, Lucknow - 226014; Tel. (0522) 2494296(O), 2494410(R), 09473584267, 08004904389 (M); Email: amita@sgpgi.ac.in; aa.amita@gmail.com; Sp. Medicine/Clinical Immunology/ Rheumatology.

1999 **AGGARWAL, Pramod Kumar** (b. 1954) PhD (Life Sci.), PhD (Agri. & Envi.), CCAFS Regional Program Leader, International Water Management Institute, Delhi Office, DPS Marg, New Delhi 110012; Tel (011) 25840811(O), Email: p.k.aggarwal@cgiar.org; pkaggarwal.iari@gmail.com; Sp. Crop Ecology/Simulation Modeling/Environmental Impact Assessment.

2007 **AGGARWAL, Rakesh** (b. 1961) MBBS, MD, DM, FAMS, FASc, FNA, Director, Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry - 605006; Res. Director's Bungalow, JIPMER Campus, Puducherry – 605006; Tel. (0413) 2272901, 2296002(O), 09415328131(M); Email: aggarwal.ra@gmail.com; aggarwal.r@jipmer.edu.in; Sp. Gastroenterology/Epidemiology/Viral Hepatitis/ Health Economics/Public Health/Immunization.

2017 **AGRAWAL, Amit** (b. 1974) PhD, FNAE, Institute Chair Professor, Department of Mechanical Engineering, IIT Bombay, Powai, Mumbai - 400076; Res. B248 Aravali Building, IIT Bombay Campus, Powai, Mumbai - 400076; Tel. (022) 25767516(O), 25768516(R); 09819460889(M); Email: amit.agrawal@iitb.ac.in; Sp. Fluid Mechanics/Heat Transfer/ Bio-Microdevices.

2021 **AGRAWAL, Anurag** (b.1972) PhD, FNA, FASc, FATS, Former Director, CSIR-Institute of Genomics and Integrative Biology, Mall Road, Delhi - 110007; Res. 12-B, Sriram Road, Civil Lines, Delhi - 110054; Tel. (011) 27666156(O), 09818451946 (M); Email: draagrawal@gmail.com; anurag.agrawal@ashoka.edu.in; Sp. Respiratory Disease and Biology/Digital Health/Physiology.

1992 **AGRAWAL, Bal Krishna** (b. 1939) D.Phil., D.Sc., FNA, Formerly Professor & Head of Physics, Allahabad University; INSA Emeritus Scientist; Res. 15-D, Bank Road, Prayagraj-211002;Tel.06347113347(M); Email: balkagl@rediffmail.com; Sp. Condensed Matter Physics/ Nanomaterials/ Superconductivity.

1991 **AGRAWAL, Dharma Pal** (b. 1933) PhD, Director (Hon), Lok Vigyan Kendra, Ashirvad, East Pokharkhali, Almora 263601; Formerly NASI Senior Scientist, Senior Professor & Area Chairman, Quaternary Palaeo-Climate Study Area, Physical Research Laboratory, Ahmedabad; Res. Ashirvad, East Pokharkhali, Almora-263601; Tel. 09927364123, 09758408889 (M); Email: histcentre@gmail.com; dpalmora@gmail.com; Sp. Palaeoclimate/ History of Science & Technology/ Evolution of Brain/Traditional Knowledge Systems.

1982 **AGRAWAL, Hari Om** (b. 1936) M.S.(USA), D.Sc.(Holland), Assoc.I.A.R.I., FASc, FPSI, FIVS, FBS, Formerly Professor of Biotechnology, Head & Dean, HP University, Shimla; UGC Emeritus Scientist; Res. Sri Laxman Bhawan, 20/2 Indira Nagar, Lucknow - 226016; Tel. (0522) 2341586(R), 09389790504 (M); Sp. Virology/ Microbiology/ Biotechnology.

2010 **AGRAWAL, Madhoolika** (b. 1958) PhD, FNA, FNAAS, JC Bose National Fellow, Department of Botany, Banaras Hindu University, Varanasi - 221005; Res. B-97, Brij Enclave Colony, Sunderpur, Varanasi - 221005; Tel. 09415628573(M); Email: madhoo.agrawal@gmail.com; Sp. Ecology/Environmental Science/Global Climate Change/Air Pollution and Plants. Council : Mem. 2017-18 G.S. 2022-23

2007 **AGRAWAL, Manindra** (b. 1966) PhD, FNA, FNAE, FASc, FTWAS, For Asso NAS, N.Rama Rao Chair Professor, Department of Computer Science & Engineering, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. House No.622, IIT Campus, Kanpur-208016; Tel. (0512) 2597338(O), 2598363(R), 09935062605(M); Email: manindra@iitk.ac.in; Sp. Theory of Computation.

1996 **AGRAWAL, Prahlad Chandra** (b. 1941) PhD, FASc, Former Senior Professor, Dept. of Astronomy & Astrophysics, TIFR, Colaba, Mumbai; Former PI AstroSat Satellite; Res. 405 Vigyan, Scientist's CHS, Plot 23, Sector 17, Vashi, Navi Mumbai - 400703; Tel. 09867343442(M); Email: prahlad.agrawal@gmail.com; pral.chand1999@gmail.com; Sp. Experimental High Energy Astrophysics/X-ray Astronomy/Radiation Detectors for Space Missions.

2020 **AGRAWAL, Shashi Bhushan** (b. 1956) PhD, Former Senior Professor, Emeritus Scientist (CSIR) Department of Botany, Institute of Science, Banaras Hindu University, Varanasi - 221005; Res. B-97 Brijenclave, Sunderpur, Varanasi - 221005; Tel. 09415309682(M); Email: sbagrawal56@gmail.com; Sp. Environmental Science/Ecology/Air Pollution.

2004 **AGREWALA, Javed Naim** (b.1961) PhD, FNA, FASc, Professor, Centre for Biomedical Engineering, Indian Institute of Technology (Main Campus), Rupnagar - 140001, Punjab; Tel. 09417869408(M); Email: jagrewala@iitrpr.ac.in; jagrewala@gmail.com; Sp. Immunology/Tuberculosis/Gut Microbiome.

1996 **AHMAD, Faizan** (b. 1949) PhD, FNA, INSA Honorary Scientist, Department of Biochemistry, SCLS, Jamia Hamdard, Hamdard Nagar, New Delhi – 110062; Res. 181/210, Ghaffar Manzil Extn., Lane No. 5, Jamia Nagar, New Delhi - 110025;Tel. (011) 26059688 Ext. 5522(O), 26920954(R), 09810413115(M); Email: faizanahmad@jamiahamdard.ac.in; faizan.ahmad.jmi@gmail.com; Sp. Protein folding/Protein stability/Osmolyte-protein interaction/ Protein Structure and function in Macromolecular Crowding Environment.

2009 **AHMAD, Talat** (b. 1955) PhD, FNA, FASc, JC Bose National Fellow, Chairman, Governing Body, Wadia Institute of Himalayan Geology, Dehradun – 248001; Res. House No. 8, Lane No. 6, Ashirwad Enclave, Dehradun – 248001; Tel. 06006274411, 09760684882(M); Email: tahmad001@yahoo.co.in; tahmad001@gmail.com; Sp**.** Igneous Petrology/Geochemistry/ Himalayan Geology. Council : Mem. 2020-21

2014 **AHMAD, Wasim** (b. 1957) PhD, DSc, FNAAS, Professor, Section of Nematology, Department of Zoology, Aligarh Muslim University, Aligarh - 202002; Res. 4/1176-J, New Sir Syed Nagar, Civil Lines, Aligarh - 202002; Tel. (0571) 2700921 Ext. 3441, 4415(O), 07668634092, 09897397412(M); Email: ahmadwasim57@gmail.com; Sp. Nematology/Taxonomy/ Ecology.

2015 **AHMED, Niyaz** (b. 1971) PhD, FRSC, FAAM, Professor, University of Hyderabad, Hyderabad - 500046; Res. K1001, Aparna Sarovar, Kancha-Gachibowli Road, Gopanpally, Hyderabad - 500046; Tel. (040) 67768571(R); Email: ahmed.nizi@gmail.com; niyaz.ahmed@uohyd.ac.in; Sp. Molecular Epidemiology/ Genomics.

2019 **AHMED, Shakeel** (b. 1958) PhD, FTWAS, FNESA, FGSI, FTAS, Consultant, Maulana Azad National Urdu University, Hyderabad-500032; Formerly Chief Scientist, CSIR-NGRI, Hyderabad & MK Gandhi Chair Professor, JMI, New Delhi; Res. 7-61/3, Shankar Nagar Colony, Hyderabad - 500039; Tel. 09849919496, 08074418911(M); Email: shakeelifcgr@gmail.com; shakeelahmed@ngri.res.in; Sp. Ground Water Hydrology/ Geophysics/Geostatistics.

1989 **AHUJA, Gulshan Kumar** (b. 1939) FRCP, FAMS, FIAN, Senior Consultant, Sitaram Bhartia Institute of Science & Research, B-16, Mehrauli Institutional Area, New Delhi - 110016; Formerly Professor of Neurology, All India Institute of Medical Sciences, New Delhi; Res. B-57, Sector 14, Noida-201301; Tel. (011) 42111111, 29871060(O), (0120) 4326842(R); Email: priya_ahuja1975@yahoo.co.in; Sp. Neurology.

2022 **AIN, Rupasri** (b. 1970) PhD, Chief Scientist, Cell Biology & Physiology Div., Indian Institute of Chemical Biology, 4, Raja SC Mullick Road, Jadavpur, Kolkata - 700032; Tel. (033) 24995876(O), 24180181(R), 08902496173, 09875302495(M); Email:

rupasri@iicb.res.in; rupasriain@gmail.com; Sp. Developmental Biology/Stem Cell Biology/Trophoblast Biology.

2007 **AJAI** (b. 1953) D.Phil., Former Group Director, Marine and Earth Sciences Group (MESG), Space Applications Centre, ISRO, Ahmedabad; Res. 30, Basant Bahar-2, Near Homeopathic College, Bopal, Ahmedabad - 380058; Tel. 09427308931(M); Email: drajai_in@yahoo.com; Sp. Geoinformatics, Earth Science, Environment and Natural Resources Management.

2006 **ALEX, Thekkethil Kochandy** (b. 1948) PhD, FNAE, FIETE, DFOSI, Former Director, UR Rao Satellite Center; Res. No.13A, NTI Layout, Vidyaranyapura, Bangalore - 560097; Tel. 08079665835, 09880595277(M); Email: drtkalex@gmail.com; Sp. Satellite Technology.

2011 **ALI, Nahid** (b. 1956) PhD, FTWAS, FNA, FASc, FAScT, INSA Honoraray Scientist, JC Bose National Fellow, Infectious Diseases & Immunology Division, CSIR-Indian Institute of Chemical Biology, 4 Raja SC Mullick Road, Kolkata- 700032; Res. Ekta Oleander Block 2 Flat 7C, 16 Radhanath Chowdhury Road, Kolkata – 700015; Tel. (033) 24995757(O), 23280176(R), 09830034759(M); Email: nali@iicb.res.in; nahidali28@yahoo.in; Sp. Biochemistry/Immunology/Parasitology.

1998 **ALI, Sher** (b. 1955) PhD, FNA, FASc, FSASc, JC Bose National Fellow, Distinguished Professor, Dean, Research and Development, Senior Administrator, Chairman, Grievance Committee; VC Office, Era University, Lucknow – 226003; Former Professor, Director, Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi-110025; Res. Flat 1201, Tower 5, Purvanchal Royal City, Sector Chi-5, Gautam Buddha Nagar, Greater Noida – 201310; Tel. (0120) 4152525(R), 09818004632(M); Email: sherali@erauniversity.in; profsali55@gmail.com; Sp. Personalized and Molecular Medicine/ Molecular Genetics and Comparative Genomics.

2008 **AMARANATH, Tirumalasetty** (b. 1951)PhD, NBHM Visiting Professor, School of Mathematics & Statistics, University of Hyderabad, Hyderabad - 500046; Res. 43, Lilac, Serene County, Gachibowli, Hyderabad - 500032; Tel. (040) 23134053(O), 23003877(R); Email: amaranath.t@gmail.com; Sp. Fluid Mechanics.

2010 **AMRITKAR, Ravindra Eknath** (b. 1951) PhD, FASc, FMAS, Senior Professor (Rtd.), Physical Research Laboratory, Navrangpura, Ahmedabad - 380009; Res. A52, Jupiter Tower, Bodakdev, Behind Grand Bhagwati, Ahmedabad - 380054; Tel. (079) 26857041(R), 09016626694(M); Email: ravin012@gmail.com; Sp. Complex Systems/Nonlinear Dynamics/Chaos.

2020 **AMTE, Mandakini Prakash** (b. 1946) MBBS, DA, Medical Officer, Lok Biradari Hospital, Hemalkasa, Lok Biradari Prakalp Hemakasa, PO & Tah. Bhamragad, Dist. Gadchiroli - 442710, MS; Res. Lok Biradari Prakalp, Hemalkasa, PO & Tah. Bhamragad, Dist. Gadchiroli - 442710, MS; Tel. 09405405750(M); Email: amteprakash@gmail.com;

2020 **AMTE, Prakash Murlidhar** (b. 1948) MBBS, DLit, Director, LBP Hemalkasa, Lok Biradari Prakalp, Hemalkasa, PO & Tah. Bhamragad, Dist. Gadchiroli - 442710, MS; Res. Lok Biradari Prakalp, Hemalkasa, PO & Tah. Bhamragad, Dist. Gadchiroli - 442710,09423121803(M); Email: amteprakash@gmail.com;

2013 **ANAND, Anuranjan** (b.1965) PhD, FNA,FASc, Professor, Molecular Biology & Genetics Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bangalore - 560064; Res. OAK, B803, Godrej Woodsman Estate, Bellary Road, Hebbal, Bangalore -560024; Tel. (080) 22082804(O), 40995014(R), 09845804923(M); Email: anand@jncasr.ac.in; Sp.Human Genetics/Neurogenetics/ Developmental Genetics.

2019 **ANAND, Ruchi** (b. 1975) PhD, Professor, Dept. of Chemistry, IIT Bombay, Mumbai - 400076; Res. B-147 Ananta Building, IIT Bombay, Mumbai - 400076; Tel. (022) 25767165 (O), 25768154 (R), 09930124541(M); Email: ruchi@chem.iitb.ac.in;

Sp. Biochemistry/Biophysics/Biotechnology/Structural Biology.

1994 **ANANTHAKRISHNAN, Subramaniam** (b. 1944) PhD, FASc, FNA, FURSI, Adjunct Professor & INSA Honorary Scientist, Electronic Science Dept., Pune University, Ganeshkhind, Pune - 411007; Res. Flat No. 15, Khagol Vaigyanik Housing Cooperative Society, S.No. 38/1, Panchavati, Pashan, Pune - 411008; Tel.(020) 25699841(O), 07350829530(R), 09421081098(M); Email: subra.anan@gmail.com; ananth@electronics.unipune.ac.in; Website: www.electronics.unipune.ac.in; Sp. Radio Astronomy/ Interferometry/Antenna Design.

2019 **ANDEZHATH, Susheela Kumaran** (b. 1937) PhD, FASc, FAMS, Ashoka Fellow, Executive Director, Fluorosis Research & Rural Development Foundation, B-1, Saransh, 34, Indraprastha Extn., Patparganj, Delhi - 110092; Res. B-404, Saransh, 34, Indraprastha Extn., Patparganj, Delhi - 110092; Tel. (011) 79607577(O), 35573286(R), 09810535228(M); Email: frnrdf.aks@gmail.com; Sp. Fluorosis/Public Health/Nutrition.

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2015 **ANTO, Ruby John** (b. 1963) PhD, Scientist G, Division of Cancer Research, Rajiv Gandhi Centre for Biotechnology, Thycaud Post, Poojappura, Thiruvananthapuram - 695014; Res. Devadeyam, VRN A30/20, Vidyadhiraja Lane I, Poojappura, Thiruvananthapuram - 695012; Tel. (0471) 2529473(O), 2358802(R), 09447617861 (M); Email: rjanto@rgcb.res.in; Sp. Chemosensitization/Chemoprevention/Bioprospectin.

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Council : Mem. 2010-2011, Spl.Inv.2016-2018

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1997 **BANERJEE, Ranajit Kumar**(b. 1944) PhD, FNA, FASc, Formerly Scientist G & Head, Dept. of Physiology, IICB, Kolkata; Res. Nature's Nest, Flat No. 1G, 140, PGH Shah Road,Kolkata-700032; Tel. (033) 24130396(R), 09830337787(M); Email: ranajitb@yahoo.com; Sp. Molecular Enzymology/Cell Biology.

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Council : Mem. 2019-20

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1985 **BAQUER, Najma Zaheer** (b. 1940) PhD, D.Sc., Emeritus Professor, School of Life Sciences, Jawaharlal Nehru University, New Delhi-110067; Res. 8, Eco-Options 21, Aya Nagar, Phase V, New Delhi-110047; Tel. (011) 26704501 Ext. 4501(O), 26503609(R), 09811652935(M); Email: nzbaquer@hotmail.com; Sp. Metabolic Regulation/ Aging Brain Diabetes.

2016 **BARANWAL, Virendra Kumar** (b. 1960) PhD, FNAAS, FIVS, FIPS, ICAR-National Professor, Division of Plant Pathology, ICAR-Indian Agricultural Research Institute, Pusa, New Delhi - 110012; Res. C-40, ICAR-Indian Agricultural Research Institute, Pusa, New Delhi - 110012; Tel. (011) 25848418, 25843113(O), 09818756899(M); Email: vbaranwal2001@yahoo.com; Sp. Plant Pathology/Virology.

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Council : V.P. 2021-22

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Council : Mem. 97

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Council : V.P. 97-98 G.S. 93-96 Mem. 92, 99-2000

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2016 **BHADRA, Rupak Kumar** (b. 1960) PhD, FAScT, CSIR Emeritus Scientist; Formerly Chief Scientist & Head, Infectious Diseases& Immunology Division, CSIR-Indian Institute of Chemical Biology, 4, Raja S.C. Mullick Road, Jadavpur, Kolkata - 700032; Res. 4 Raja S. C. Mullick Road, Flat 1, Kolkata - 700032; Tel.(033) 24995840(O), 09231625622, 09674663176(M); Email: rupakbhadra@iicb.res.in; rupakbhadra622@gmail.com; Sp. Bacterial Genetics and Gene Regulation, Stress Biology.

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Council : Pres. 2023-24 P.Pres. 2025, F.S. 2011-12 Mem. 2018-19

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Council : Mem. 90-91,2008-09 V.P. 2013-14

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Council : Mem. 2005-06, 2009, 2012-13

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1965 **BHATNAGAR, Shanti Swaroop** (b. 1921) PhD(Toronto), Flat No. 419, Janki Apartments, Plot 7, Sector 22, Dwarika, New Delhi - 110075; Tel. 09871750931(M); Sp. Raman Spectroscopy.

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1997 **BHATTACHARJEE, Jayanta Kumar** (b.1952) PhD(Maryland), FASc, Department of Theoretical Physics, Indian Association for the Cultivation of Science, Jadavpur, Kolkata – 700032; Former Professor & Director, Harish-Chandra Research Institute, Prayagraj; Res. 38 B, Charu Chandra Avenue, Tollygunge, Kolkata – 700033; Tel. 09830747103, 09674637103(M); Email: jayanta.bhattacharjee@gmail.com; Sp. Critical Phenomena/ Turbulence/ Nonlinear Dynamics. Council : V.P. 2015-16

2005 **BHATTACHARYA, Bhargab B.** (b. 1953) PhD, FNAE, Professor of Computer Science & Engineering, ACM Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata - 700108; Res. HB-12, Flat - 4, Salt Lake, Kolkata - 700106; Tel. (033) 25753003(O), 23585858(R); Email: bhargab.bhatta@gmail.com; bhargab@isical.ac.in; Sp. Computer Science & Engineering/ VLSI Design/Nanotechnology.

2014 **BHATTACHARYA, Dipankar** (b. 1959) PhD, FASc, Professor, Department of Physics, Ashoka University; Inter-University Centre for Astronomy & Astrophysics, Pune University Campus, Ganeshkhind, Pune - 411007; Res. Plot No. 2, Rajiv Gandhi Education City, P.O. Rai, Sonipat-131029, Haryana.; Tel. +91-130-2300667, Email: dipankar.bhattacharya@ashoka.edu.in; dipankar@iucaa.in; Sp. High Energy Astrophysics/

Computational Astro-physics.

2002 **BHATTACHARYA, Mihir Kumar** (b.1954) MBBS, PhD, FWAST, FIPHA, Former Emeritus Medical Scientist, ICMR-NICED, Clinical Division, National Institute of Cholera and Enteric Diseases, P-33, CIT Road, Scheme - XM, Beliaghata, Kolkata - 700010; Res. AA-218, Salt Lake City, Sector I, Kolkata - 700064; Tel. 09433273805(M); Email: mkbidh@gmail.com; Sp. Gastroenterology and Infectious Diseases.

1990 **BHATTACHARYA, Nirmal Kanti** (b. 1935) PhD, DPhil(Oxon.), FNAVSc, Formerly Head, Physiology & Pharmacology/ Physiology & Climatology, IVRI (UP), Director, Central Institute for Research on Goats, Makhdoom, P.O. Farah, Mathura - 281122; Res. A-2 Vaishali Apartments, A/E-4/1 Jyangra, Kolkata - 700059; Sp. Physiology/Embryo Technology.

2019 **BHATTACHARYA, Ramcharan** (b. 1970) PhD, Director, ICAR-National Institute for Plant Biotechnology, Pusa Campus, New Delhi - 110012; Res. 602, Saryu Apartment, IARI, Pusa Campus, New Delhi - 110012; Tel. (011) 25842789 Ext.210(O), 09868357986(M); Email: rcbhattacharya1@gmail.com; Sp. Plant Molecular Biology and Agricultural Biotechnology.

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2011 **BHATTACHARYA, Shailja** (b. 1956) PhD, Formerly Chief Scientist & Head, Division of Parasitology, Central Drug Research Institute, Lucknow - 226031; Res. Flat No. 405, Gyan Ganga Apartments, 179 Faizabad Road, Lucknow - 226007; Tel. 09415010721(M); Email: shailja_cdri@rediffmail.com; shailjacdri@yahoo.com; Sp. Parasitology/Experimental Filariasis/Antifilarial Drug Discovery/ Discovery of Antifilarial Drug/Vaccine Targets/ Immunomodulation.

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Council : Mem. 2016-17

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Council : Mem. 2022-23

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Council : Mem. 91-92

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2010 **GOSWAMI, Ravinder** (b. 1963) MD, DM, FASc, FAMS, Professor, Department of Endocrinology & Metabolism, All India Institute of Medical Sciences, New Delhi - 110029; Res. Flat AG, Type 6, Tower 5, East Kidwai Nagar, New Delhi – 110023; Tel. (011) 26594272(O), 26589837(R), 09818130879(M); Email: gosravinder@hotmail.com; Sp. Endo- crinology/Hypocalcemic Disorder.

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1979 **GOVIL, Narendra Kumar** (b. 1940) PhD(Montreal), Emeritus Professor, Department of Mathematics & Statistics, 214C, Parker Hall, Auburn University, Auburn, AL 36849, USA; Res.523 Owens Road, Auburn, AL 36830, USA; Tel. (334) 844- 6558(O), 887-5418(R); Email: govilnk@auburn.edu; Sp. Approximation Theory/Complex Analysis/ Fourier Analysis.

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46536000(O), 23089166(R), 08106671309(M); Email: rama.govindarajan@gmail.com; rama@icts.res.in; Sp. Fluid Dynamics. Council : Mem. 2020-21

2019 **GOVINDASAMY, Sekar** (b. 1971) PhD, FRSC, Professor, Department of Chemistry, IIT Madras, Chennai - 600036; Res. B26-2D, Chera Apartment, Delhi Avenue, IIT Madras, Chennai - 600036; Tel. (044) 22574229(O), 22576229(R), 08754482987(M); Email: gsekar@iitm.ac.in; Sp. Organic Synthesis/Asymmetric Synthesis/Catalysis.

1978 **GOVINDJEE, Govindjee** (b. 1933) PhD(UIUC, Illinois), FAAS (USA), Professor Emeritus of Plant Biology, Biochemistry and Biophysics, University of Illinois at Urbana-Champaign, 286 Morrill Hall, 505, South Goodwin Avenue, Urbana IL 61801-3707, USA.; Res. 2401, South Boudreau, Urbana IL, 61801-6655,USA; Tel. 1-217-721-9954(M), 337-0627(R); Email: gov@illinois.edu; Sp. Photosynthesis/ Photobiology.

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Magnetism/Superconductivity/Vortex State Studies/Exchange Bias Phenomenon.

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Council : V.P. 95-96 G.S. 97-Jan 99 F.S. 93-94 Mem. 92

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Council : Mem. 99-2000

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Council : Mem. 2007-08, 2015

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1983 **GUPTA, Vishwambhar Dayal** (b. 1933) D.Phil., Formerly Vice-Chancellor, University of Gorakhpur, Professor & Head, Dept. of Physics, University of Lucknow, Lucknow; Tel. (0522) 75947(O), 74791(R); Sp. Study of Macromolecules.

2007 **GUPTA, Yashwant** (b. 1962) PhD, FNA, FASc, FNAE, Distinguished Professor and Centre Director, NCRA (TIFR), Pune University Campus, Pune - 411007; Res. Surya, Director's Bungalow, NCRA Colony (TIFR), Pune University Campus, Pune - 411007; Tel.(020) 25719000, 25719242(O), 25719342(R); Email: ygupta@ncra.tifr.res.in; Sp. Astronomy/Astrophysics.

2008 **GUPTA, Yogendra Kumar** (b. 1953) MBBS, M.D., FAMS, FST, FIPS, Professor & Head, Department of Pharmacology, All India Institute of Medical Sciences, Formerly Director, IITR (CSIR), Room. No. 4012, Dept. of Pharmacology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi- 110029; CI/16, Ansari Nagar, New Delhi - 110029; Tel. (011) 26593282(O), 26589691(D), 6594516, 26589602(R), 09868868457(M), Email: yk.ykgupta@gmail.com; Sp. Neuropharmacology/Clinical Pharmacology/ Toxicology.

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Mechanism/Analytical Chemistry.

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1997 **GURJAR, Rajendra Vasant** (b.1950) PhD, FNA, INSA Senior Scientist Fellow, Department of Mathematics, IIT Bombay, Powai, Mumbai - 400076; Res. 1403 Whispering Woods, Powai Vihar Complex, Mumbai - 400076; Tel. 09004506661(M); Email: gurjar@math.iitb.ac.in; rv.gurjar50@gmail.com; Sp. Algebraic Geometry/Commutative Algebra.

1997 **HABIBULLAH, Chittoor Mohammed** (b. 1936) M.D., D.M., F.A.C.G., FRCS, FAMS, Director, Centre for Liver Research & Diagnostics, Deccan College of Medical Sciences, Kanchanbagh, Hyderabad - 500058; Res. 29, 'Baitul Habeeb', Venkateshwara Colony, Narayanguda, Hyderabad- 500029; Tel. (040) 24342954(O), 24753232(R); Email: cmhabib@rediffmail.com; Sp. Gastroenterology/Hepatology.

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2013 **HAIDER, Syed Aftab** (b. 1958) PhD, FNA, FASc, JC Bose National Fellow, Senior Professor & Coordinator, Planetary Science & Exploration Division, Physical Research Laboratory, Navrangpura, Ahmedabad - 380009; Res. Bunglow 9,Unique Park Society (Opp. Bacha Motors), Sarkhej Road, Ahmedabad - 380055; Tel. (079) 26314950(O), 26825302(R), 09662327992 (M); Email : haider@prl.res.in; Sp. Planetary Atmospheres/Mars Aeronomy/Cometary Atmospheres.

2014 **HAJRA, Saumen** (b. 1968) PhD, Professor, Centre of Bio-Medical Research (CBMR), SGPGIMS Campus, Raebareli Road, Lucknow - 226014; Res. Flora Apartment, Flat-03, 1349, Purbachal Main Road, 30/Q Hospital Road (East), Kolkata - 700078; Tel. 09434706117(M); Email: saumen.hajra@gmail.com; saumen.hajra@cbmr.res.in; Sp. Asymmetric Synthesis/ Asymmetric Catalysis/Diversity - Oriented Synthesis (DOS)/ Stereo-divergent Synthesis of Compounds with Multi-Stereocenters.

1993 **HANDA, Sukhdev Swami** (b. 1940) M.Pharm., PhD(Lond.), Formerly Director, Regional Research Laboratory (CSIR), Jammu; Res. Executive Villa, #522A, Block C, Sushant Lok-1, Gurgaon - 100202; Tel. (0124) 4041526, 09312324300(M);Email : sshanda2008@yahoo.co.in; Sp. Pharmacognosy (Drugs from plants)/Herbal Drugs.

1998 **HANS-GILL, Rajinder Jeet** (b. 1943) PhD (USA), FNA, FASc, FTWAS, Emeritus Professor and INSA Honorary Scientist, CAS in Mathematics, Panjab University, Chandigarh - 160 014; Res. 1611, Sector 44B, Chandigarh - 160047; Tel.(0172) 2541132(O), 2624837(R); Email : hansgill@pu.ac.in,hansgillrj@yahoo.co.in; Sp. Geometry of Numbers.

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Council : Mem. 2011-12

2006 **HARITSA, Jayant Ramaswamy** (b. 1964) PhD, FACM, FIEEE,FNAE, FNA, FASc, Professor, CDS, Indian Institute of Science, Bangalore - 560012; Res. 17/1, Vanivilas Road, Basavanagudi, Bangalore - 560004; Tel. (080) 22932793(O), 09449015894(M); Email: haritsa@iisc.ac.in; jharitsa@gmail.com; Sp. Information Technology.

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Council : F.S. 2003-04 Mem. 2000-2002

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2011 **HOME, Dipankar** (b. 1955) PhD, NASI Senior Scientist; Senior Professor, Department of Physics, CAPSS, Bose Institute, Sector V, Salt Lake, Kolkata - 700091; Res. HA 155, Sector III, Salt Lake, Kolkata - 700097; Tel. (033) 25693105(O), 23349223(R); Email: quantumhome80@gmail.com; Sp. Foundation of Quantum Mechanics/ Quantum Information.

1997 **HOSUR, Ramakrishna Vijayacharya** (b.1953) PhD, FNA, FASc, FTWAS, Professor, Department of Chemical Sciences, Tata Institute of Fundamental Research, 1 Homi Bhabha Road, Colaba, Mumbai - 400005; Res. 301, Satyendra, TIFR Hsg.Colony, Colaba, Mumbai - 400005; Tel. (022) 22804545 Ext. 2488(O), 22803488(R), 09987051556(M); Email: hosur53@gmail.com; hosur@tifr.res.in; Sp. Physical Chemistry/NMR/ Structural Biology.
Council : Mem. 2009-2010, 2013-14

2015 **HOTI, Sugeerappa Laxmanappa** (b. 1956) PhD, FISP, FNSI, ICMR-Emeritus Scientist, ICMR-Vector Control Research Centre, Puducherry-605006; Former Director-in-Charge & Scientist G, ICMR-National Institute of Traditional Medicine, Belagavi; Res. Plot No.27, Vivekanandar st., Dr Radhakrishnan Nagar, Puducherry - 605009; Tel. (0413) 2272071(O), 08105536970(M);

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1987 **IYENGAR, Echiambady Rajagopala Rangaswamy** (b. 1935) PhD, Formerly Professor Emeritus (CSIR), Department of Crop. Physiology, University of Agriculture Sciences, GKVK, Bangalore; Formerly Scientist (Director Grade), CSMCRI, Bhavnagar; Res. 1515/40, 39th 'F' Cross, 4th T Block, Jayanagar, Bangalore - 560041; Tel. (080) 26635330(R); Email: rromgaswamy1515@rediffmail.com; Sp. Physiology/Stress Physiology/Molecular Biology.

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2024 **JACOB Sam Mathew** (b. 1976) Ph.D., Associate Professor, Regional Centre for Biotechnology (RCB), NCR Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, Faridabad, 121001, Haryana; Res. 4400 H, First Floor, Gardenia Apartments, Achievers Society, Sector 49, Faridabad, 121001, Haryana; Tel. (0129) 2848822(O), 8447157417(M); Email: sjmathew@rcb.res.in; Sp**.** Animal development, Genetics, Stem Cell Biology.

1988 **JAFRI, Ahmad Khalil** (b. 1941) PhD, Formerly Professor of Zoology, Aligarh Muslim University, Aligarh; Res. Raipura Lodge, Dodhpur, Civil Lines, Aligarh - 202001; Tel. (0571) 2700920/21301 (O), 2401061 (R); Email:ahmadkjafri@yahoo.com; Sp. Fishery Science/ Fish Bio-chemistry/Aquaculture Nutrition.

2000 **JAGANNATHAN, N.R.** (b. 1954) PhD, FASc, FAMS, FNA, FISMRM (USA), FISC, Distinguished Visiting Professor, Koita Centre for Digital Health (KCDH), IIT Bombay, Mumbai - 400076; Adjunct Professor, Dept. of Electrical Engineering, IIT Madras, Chennai and Visiting Professor, Dept. of Radiology, Sri Ramachandra Inst. of Higher Education & Research, Chennai - 600116. Res. A-49, Flat # S-2, SBI Colony Main, Hindu Colony, 12th Cross Street, Nanganallur, Chennai - 600061; Tel. 09968292772(M);

Email: nrjgj@yahoo.co.in; jagan1954@hotmail.com; Sp. Clinical and Pre-clinical Cancer Research using Molecular Imaging (MRI) & in-vivo NMR Spectroscopy/Functional MRI Studies/Metabolomics/ Biophysics. Council : F.S. 2015-16

1980 **JAIN, Amolak C.** (b. 1929) PhD, Formerly Professor, Indian Institute of Technology, Kanpur; Technical Director, Flight Research and Technology Division, Science & Technology Corp., 101, Research Dr., Hampton, VA 23666, USA; Tel. 757-865-0567(O), 757-838-6377(R); Sp. Computational Fluid Mechanics/Heat Transfer/ Hypersonic Rarefield Flows.

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1982 **JAIN, Rajendra Kumar** (b. 1936) PhD, FIMA (UK), Professor of Mathematics, MPEC, Sharda Nagar, Kanpur; Formerly Professor of Mathematics, Indian Institute of Technology, Kanpur; Res. 85, Navsheel Dham, Kanpur-208017; Tel. (0512) 2571312(R); Email : rkj@iitk.ac.in; Sp. Stability of Fluid Flows/ Hydromagnetics Existence /Uniqueness of Solutions of N.S. Equs.

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1995 **JAIN, Vimal Kumar** (b.1956) PhD, Former Director, UM-DAE Centre for Excellence in Basic Sciences, Nalanda Building, University of Mumbai, Kalina Campus, Santa Cruz (E), Mumbai-400098; Res. #702, Building No. 1, Empire Estate, Plot No. 41-42, Sector 20, Kharghar, Navi Mumbai - 410210; Tel. (022) 31719947(R), 09757000357(M); Email: jainvk@cbs.ac.in; Sp. Inorganic & Organometallic Chemistry. Council : Mem. 2022-23

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1996 **JAMEEL, Shahid** (b. 1957) PhD(USA), FNA, FASc, Chief Executive Officer, The Wellcome Trust/DBT India Alliance, 526 DLF Tower A, Jasola, New Delhi - 110025; Res. 26, Zakir Bagh, New Delhi-110025; Tel. (011) 41008402/03(O), 26840631(R); Email : shahid.jameel@indiaalliance.org; Sp. Molecular Virology.

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2017 **JAYANANDA, Mudlappa** (b. 1959) PhD,FASc, FNA, Senior Professor, JC Bose National Fellow, Centre for Earth, Ocean & Atmospheric Sciences, University of Hyderabad, Gachibowli, Hyderabad - 500046; Res. Flat # G3, Satyam Block, Fortune Kumkum Heights, Majid Banda, Hyderabad - 500084; Tel. 08618421127(M); Email : mjayan.geol@gmail.com; jayanandam@uohyd.ac.in; Sp. Geochemistry/ Radiogenic Isotopes/Early Earth Dynamics/Origin of Protocontinents.

2004 **JAYARAM, Vikram** (b. 1956) PhD(Stanford), FNA, FASc, FNAE, Professor, Department of Materials Engineering, Indian Institute of Science, Bangalore - 560012; Res. M 204, Brigade Gateway, 26/1 Rajkumar Road, Malleswaram West, Bangalore-560055; Tel.(080) 22933243, 22932263(O), 23375110 (R), Email: qjayaram@iisc.ac.in; Sp. Materials Science/Ceramics.

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Solid State Spectroscopy/Photonics/Optical and Laser Materials.

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1999 **JHUNJHUNWALA, Ashok** (b. 1953) PhD, FNA, FASc, FNAE, FIEEE, Institute Professor, Dept. of Electrical Engineering, Indian Institute of Technology Madras, Chennai - 600036; Office: IIT Madras Research Park, Kanagam Road, Taramani, Chennai - 600113; Res. 1306, TVH Quadrant, 55 L.B. Road Padmanabha Nagar, Adyar, Chennai 600020; Tel. (044) 66469815, 66469867(O), 22576408(R); Email: ashok@tenet.res.in; office@tenet.res.in; Sp. Telecommunications/ Computer Networks/Fiber Optics/Renewable Energy and Electric Vehicles. Award: Dr. P. Sheel Memorial Lecture Award Nat.Acad.Sci.India (2001).

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of Environmental Science Central University of Kerala, Kasaragod(Dist.),Periye (P.O.) – 671 316 Kerala; Res. KMC 13/344, Riya House, Karattuvayal, Kanhangad – 671 315, Kerala;Tel. 0467-2309179 (O), 7353339366 (R), 9448206685 (M), Email: jsudish@cukerala.ac.in ; jsudish@gmail.com Sp. Molecular Plant Pathology; Agriculture Biotechnology, Plant Defense mechanism.

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Awards: SICO sponsored National Academy of Sciences, India Award for Instrumentation (1986).

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2009 **JOSHI, Preeti Gangola** (b. 1952) PhD, Former Professor & Head, Department of Biophysics, National Institute of Mental Health and Neurosciences, Bangalore; Res. M-602, Purva Panorama, Kalena Agarhara, Bannerghatta Road, Bangalore - 560076; Tel. (080) 42075051(R), 09449064861(M); Email : joshipree@gmail. com; Sp. Neuroscience/Cellular Signaling/ Neuro degeneration.

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Option Pricing.

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Council : Pres. 2017-18 P.Pres. 2019-20

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2009 **KANDPAL, Hem Chandra** (b. 1954) PhD, Vice President (R&D), FIEM Industries, Rai Industrial Area, Sonepat - 131029; Res. 700 Double Storey, New Rajinder Nagar, New Delhi- 110060; Tel. (011) 45608315(O), 28741068(R); Email: hckandpal54@gmail.com; kandpal@fiemindustries.com; Sp. Standards/Optics/Quantum Optics.

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Medical College, Vellore; Res. 160/1, Kattupadi Extension, Adukamparai, Vellore - 632011; Tel. 09894070266(M); Email : gkang@cmcvellore.ac.in; Sp. Vaccines/PublicHealth/ Microbiology.

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Organometallic Chemistry/Coordination Chemistry.

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2001 **KAUL, Chaman Lal** (b. 1936) PhD, Formerly Director, NIPER, Mohali; Res. 432, Mahatma Sahkari Housing Society, Koth Road, Pune - 411038; Tel.(020) 25363447(R); Email: chamanlalpandit@yahoo.com; Sp. Pharmacology/Pharmaceutical Sciences/Diabetes.

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Council : Mem. 83

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Council : Mem. 2007-08

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Council : Mem. 97-99

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Council : Mem. 2024-25

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1979 **MICHAEL, Royappa George** (b. 1935) DPhil, BD, Former Professor & Pro-Vice-Chancellor, North Eastern Hill University, Shillong; Res. H 25, Sector III, Malligainagar, Anaiyur, H.B. Colony, Madurai - 625017; Sp. Limnology/ Freshwater Fisheries. Council : Mem. 81

2004 **MISHRA, Ashok Kumar** (b. 1959) PhD, Professor Emeritus, Department of Chemistry, Indian Institute of Technology Madras, Chennai - 600036; Res. C2-1-8, III Loop Road, IIT Madras, Chennai - 600036; Tel. (044) 22574207(O), 22576207(R), 9444009251(M); Email: mishraiitm@gmail.com; mishra@zmail.iitm.ac.in; mishra@iitm.ac.in; Sp. Fluorescence Spectroscopy / Physical Photochemistry.

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Science.

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Award: INAE Outstanding Teachers Award and Ram Mohan Puraskar

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2016 **MISRA, Sanjeev** (b. 1965) MS, MCh, FRCS (England), FRCS (Glasgow), FAMS, FACS, FICS, DSc(hc), Vice Chancellor, Atal Bihari Vajpayee Medical University, UP, Lucknow; Res. 122, Faizabad Road, Near Samthar Petrol Pump, Lucknow - 226007; Tel. (0522) 7118727(O), 2324656(R), 09919140407(M); Email: misralko@gmail.com; Sp. Basic and Clinical Medical Sciences/ Surgical Oncology. Council : Mem. 2025

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Council : Mem. 2000-2002

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2008 **MITRA, Sushmita** (b.1962) PhD, FIEEE, FIAPR, FNAE, FNA, FTWAS, FAAIA, Professor HAG, Machine Intelligence Unit, Indian Statistical Institute, Kolkata - 700108; Res. AE 590, Salt Lake, Sector I, Kolkata - 700064; Tel. (033) 25753102(O); Email : sushmita@isical.ac.in; Sp. Machine Learning/Data Science/Medical Imaging.

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Award : Prof. NR Dhar Mem. Lec.Award - Nat.Acad.Sci.India (2001).
Council : Pres. 2003-04 P.Pres. 2005-08 F.S. 99-2000 Mem. 94-98, 2002

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Council : Mem. 2017-18

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1995 **NAIR, Gopinath Balakrish** (b.1954) PhD, FNA, FASc, FTWAS, FAAM, Honorary Distinguished Professor, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram - 695014, Kerala; Res. 3E SFS Palace Court, TC 5/2380 (22), Pipe Lane Road, Kowdiar, Thiruvananthapuram - 695003, Kerala; Tel. (0471) 2529400(O), 2433857(R); 09999829379(M); Email: gbnair_2000@yahoo.com; Sp. Medical Microbiology.

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1985 **NARAYAN, Jagdish** (b. 1948) PhD(California), NAE, FNAI, FAPS, FAAAS, FASM, FTMS, FMRS, John Fan Family Distinguished Chair Professor & Director, NSF Centre for Advanced Materials & Smart Structures, Deptt. of Material Science and Engineering, EB-1, Suite 3030, Centennial Campus, North Carolina State University, Raleigh, NC 27695-7907, USA; Res. 4917, Springwood Drive, Raleigh, NC 27613-1034, U.S.A.; Tel. (919)-515-7874(O), 846-7233(R); Email: j_narayan@ ncsu.edu; Sp. Q-Carbon and Diamond Related Materials, Nanomaterials/ Laser Processing of Materials/ Naroscale Characterization.

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Council : Mem. 2015-16

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Council : Mem. 2013-14

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Medium/Infrared Astronomy/Astronomical Instrumentation.

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Council : Pres. 2019-20 P.Pres. 2021-22

2000 **PADMANABHAN, Kuppuswamy Anantha** (b. 1945) PhD (Cantab), ScD (Cantab), FNAE, FASc, FIIM, FIMMM (London), FIE, Research Advisor, Members (Physical Sciences), Research & Innovation Advisory Board, TCS; Formerly Director, IIT, Kanpur; Professor of Eminence, Mechanical Engineering Dept., College of Engineering, Guindy, Anna University Chennai-600025; Res. 11141 Washington Blvd, Culver City, CA 90232, USA; Tel. +1 310 908 3959; Email: ananthaster@gmail.com; kap@ annauniv.edu; Sp. Mechanical Metallurgy/Metal Forming/Superplasticity and Plasticity/Nanostructured and Ultrafine Grained Materials/ Modelling & Simulation.

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Council : Mem. 2017-18

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Awards : Prof. Shri Ranjan Memorial Lecture (2004), Award Lecture in the field of Biodiversity (2007);
Council : Mem. 2005-06

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Medicine, Clinical Microbioloy, Molecular Medical Microbiology and Molecular Epidemiology.

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2003 **PANDA, Ganapati** (b. 1948) PhD, DSc(UK), FNAE, FIE, FIETE, Professor Emeritus, School of Electrical Sciences, Indian Institute of Technology, Bhubaneswar - 751013; Res. K8/80, Kalinga Nagar, Ghatikia, Bhubaneswar - 751003; Tel. (0674) 2301306(O), 09437048906(M); Email: gpanda@iitbbs.ac.in; ganapati.panda@gmail.com; Sp. Digital Signal Processing/ Soft Computing and Digital Communication.

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2012 **PANDEY, Ashok** (b. 1956) DPhil,FBRS,FTWAS,FNA,FRSB,FIOBB, FISEES, FAMI, FICT, FWSSET, Executive Director, Centre for Energy and Environmental Sustainability & Distinguished Scientist, Centre for Innovation and Translational Research, CSIR-Indian Institute of Toxicology Research, Lucknow – Res. C-503, Cloud Nine Apartment, Wazir Hasan Road, Lucknow-226001, UP; Tel. (0522) 2217646(O),9447072265(M); Email : ashok.pandey1@iitr.res.in; ashokpandey1956@gmail.com; Sp. Industrial & Environmental Biotechnology, and Energy Biosciences-Waste to Wealth/Industrial Enzymes/Solid State Fermentation.

2009 **PANDEY, Daya Shankar** (b. 1961) PhD, FNA, FASc, JC Bose National Fellow, Professor, Department of Chemistry, Faculty of Science, Banaras Hindu University, Varanasi - 221005; Res. Flat No. 706 B Block, Rudra Towers, Karamjit Pur, Newada, Near Dhirendra Mahila PG College, Varanasi - 211005; Tel. 09450960400(M); Email: dspbhu@bhu.ac. in; dsprewa@yahoo.com; Sp. Organometallic/ Bioinorganic/ Supramolecular Chemistry. Council : G.S. 2024-25

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2020 **PANIGRAHI, Bijaya Ketan** (b. 1968) PhD, FNAE, Professor, Department of Electrical Engineering, IIT Delhi, Hauz Khas, New Delhi - 110016; Res. Taxila-2, IIT Delhi, Haus Khas, New Delhi - 110016; Tel. (011) 26591078(O), 26596148(R), 09582782220(M); Email : bijayaketan.panigrahi@gmail.com; Sp. Power System Operation, Control, Protection and Management/ Smart-Grid/Cybersecurity.

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2018 **PARIDA, Swarup Kumar** (b. 1979), PhD, FNAAS, Staff Scientist IV, National Institute of Plant Genome Research, Lab No. 109, Aruna Asaf Ali Marg, PO Box No. 10531, New Delhi - 110067; Res. H-III/103, NIPGR, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26735228(O), 26735194(R), 09968207166 (M); Email : swarup@nipgr.ac.in; swarupdbt@gmail.com; Sp. Agricultural Biotechnology/ Molecular Genetics/ Molecular Breeding.

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Award: Dr BP Pal Mem. Lecture Award-Nat.Acad.Sci.India (1995).

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Award : Prof. Saligram Sinha Memorial Lecture Award - Nat.Acad. Sci. India (1998).

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1993 **PRAMANIK, Ashutosh** (b. 1935) PhD, FNAE, CMath, FIMA(UK), C.Eng., FIE, FIETE; Professor Emeritus, Department of Electrical Engineering, College of Engineering, Shivaji Nagar, Pune – 411005; Formerly Sr. Dy.Gen.Mgr., BHEL, R&D Division, Hyderabad; Res. Flat No. 48, Aranyeshwar Park (Block B), Sahakar Nagar, Pune; Tel. (020) 25507122(O), 350844(R); Email: ashu.pramanik@gmail.com; ; ap.elec@coep.ac.in; Sp. Electromagnetism /Partial Differential Equation's in Engineering.

1973 **PRASAD, Braj Nandan** PhD(Lond.), FBS, FPSI, FPbS, FLS (Lond.), Formerly Professor of Botany, Lucknow University, Res. B-161/A, Nirala Nagar, Lucknow-226020; Tel. (0522) 2789928(R);

1997 **PRASAD, Dipendra** (b.1960) PhD (Harvard), FNA, FASc, FTWAS, Professor, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Tel. 09930988824(M); Email : prasad. dipendra@gmail. com; Sp. Automorphic Representations. Council : Mem. 2001

2024 **PRASAD Kalika** (b. 1974) Ph.D., MSc, BSc, FASc, Associate Professor,Division of Biological Sciences,Indian Institute of Science Education and Research,Dr. HomiBhabha Road,Pune-411008; Res. Ganga Nagar Extension,Bini Mill Road, Bangalore- 560032; Tel. (020) 25908639(O), 9995032501, 8136984100(M); Email: kalika.prasad@iiserpune.ac.in ,kalikasaksham11@gmail.com; Sp. Molecular Genetics, Plant Stem Cell and Regeneration, Cell Biology.

2012 **PRASAD, Manoj** (b. 1970) PhD, FNAAS, FNA, Staff Scientist-VII &

JC Bose National Fellow, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, JNU Campus, New Delhi - 110067; Res. H-VB-DI-003, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, JNU Campus, New Delhi-110067; Tel.(011) 26735160(O), 26735147(R); Email : manoj_prasad@nipgr.ac.in; manoj_pds@yahoo.com; Sp. Plant Genetics & Genomics/Plant Molecular Biology/ Biotic & Abiotic Stress Responses/Molecular Breedings. Council : Mem. 2024-25

1976 **PRASAD, Phoolan** (b.1944) PhD, FNA, FASc, Formerly NASI Senior Scientist; Mathematics Department, Indian Institute of Science, Bangalore-560012; Res. 927-928, 7th Cross, HMT Layout, Mathikere P.O., Bangalore-560054; Tel. (080) 22932711, 23371039(R),09448461299(M); Email: phoolan. prasad@gmail.com; prasadp@alumni.iisc.ac.in; Sp. Partial Differential Equations/Fluid Dynamics/Nonlinear Waves.

1991 **PRASAD, Rajendra** (b. 1936) PhD(Mississippi State), FNA, FNAAS, Formerly ICAR National Professor and Adjunct Faculty, Division of Agronomy, Indian Agricultural Research Institute, New Delhi; Res. 6695 Meghan Rose Way, East Amherst, NY 14051, USA; Tel. 001-716-868-1540(M); Email : rajuma36@ gmail.com; Sp. Soil Fertility and Fertilizer Use/Cropping Systems/ Sustainable Agriculture Agronomy.

1995 **PRASAD, Rajendra** (b.1947) PhD, FNA, FASc, Director, Amity Institute of Integrative Sciences and Health & Amity Institute of Biotechnology, Dean, Faculty of Science, Engineering & Technology, Amity University, Amity Education Valley, Gurgaon-122413; Res. D-2/002 The Legend, Sector 57, Sushant Lok Phase III, Gurgaon - 122001; Tel. (0124) 2337015 Ext. 1111(O), 2573443(R), 09810974443(M); Email: rp47jnu@gmail.com; rprasad@ggn.amity.edu; Sp. Membrane Biology/ Fungal Genetics/Drug Resistance.

2006 **PRASAD, Rajendra** (b. 1951) PhD, Formerly Professor & Head of Physics, IIT Kanpur; Res. D-402, Doon Trafalgar, Near IT Park, Dhoran Road, Dehradun – 248001; Email: rprasad@iitk.ac.in; Sp. Condensed Matter Physics.

1969 **PRASAD, Rameshwar** (b. 1936) D.Phil., D.Sc., FNACB(USA), FACS(USA), Professor of Pathology & Director of Graduate Studies, University of Illinois at Chicago, College of Medicine, 1819, West Polk St., Room 446, Chicago, IL 60612-7335, USA; Res. 190, Tecumseh, Bolingbrook, IL 60490-5565, USA; Tel.(312) 996-7182(O), (630) 378-4178; Email: rprasad@uic.edu; Website: uic pathology; Sp. Chemical Pathology.

2019 **PRASAD, Sheo Mohan** (b. 1959) PhD, Professor, Ranjan Plant Physiology & Biochemistry Lab, Department of Botany, University of Allahabad, Prayagraj - 211002; Res. Flat No. 304, Sonal Apartment, 36 AN Jha Marg, Block A, George Town, Prayagraj - 211002; Tel. 09450609911, 08318012696(M); Email: profsmprasad@gmail.com; sheomohanp@yahoo.co.in; Sp. Physiology & Biochemistry of Plants & Cyanobacteria/ Oxidative Stress/Role of Molecules in Cell Signaling.
Council : Mem. 2023-24

2009 **PRASAD, Surendra** (b. 1948) PhD, FNA, FASc, FNAE, Former Professor of Electrical Engineering & Former Director, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110016; Res. D2-203, Parsvnath Exotica, Golf Course Road, Sector 53, Gurgaon, Haryana – 122011; Tel. (011) 26596201(O), 26582022, 26591801(R), 09810350517(M); Email: sprasad@ee.iitd.ernet.in; Sp. Singal Processing & Communication.

1995 **PRASADA RAO, Palle Deva** (b. 1941) PhD, FNA, Formerly Professor & Head of Zoology, Nagpur University; INSA Senior Scientist, CSIR-NEERI, Nagpur; Res. C-4, Olive Apartments, 6/13 Brodipet, Guntur, AP – 522002; Tel. 09423632159(M);

Email: prasadraopd99@gmail.com; Sp. Neuro-endocrinology/ Neurobiology/Fisheries.

2016 **PRATAP, Rudra** (b. 1964) PhD, FNAE, Vice-Chancellor, Plaksha University, IT City, Sector 101A, SAS Nagar, Mohali, Punjab 140306. Res. G-504 JLPL Falcon View, Sector 66A, Mohali, Punjab 160055. Tel: (0172) 4126409(O), 09141201213(M), Email: vc@plaksha.edu.in; Sp. MEMS and NEMS Sensors/ Vibrations and Acoustics Mechanobiology.

2008 **PRAVEEN, Shelly** PhD, Principal Scientist, Plant Virology Unit, Division of Plant Pathology, Indian Agricultural Research Institute, New Delhi - 110012; Res. B-36, Samrat Ashok Apartments, Sector-9, Rohini, Delhi; Tel. (011) 25843474(O), 27860026(R); Email: shellypraveen@hotmail.com; shellypraveen@iari.res.in; Sp. Biochemistry/ Biotechnology/Molecular Plant Virology.

2003 **PRIYADARSINI, Kavirayani Indira** (b. 1959) PhD, FRSC, Former Head, Chemistry Division, BARC, Mumbai; UM-DAE Centre for Excellence in Basic Sciences, University of Mumbai, Vidyanagari Campus, Santacruz (E), Mumbai - 400098; Res. E- 803, Runwal Centre, Govandi Road, Deonar, Mumbai - 400088; Tel. 09869017209(M); Email: k.indira@cbs.ac.in; indirapriyadarsini08@gmail.com; Sp. Biophysical Chemistry/Free Radical Chemistry of Antioxidants/Radioprotectors/Anti-Cancer Drug Formulations.

2018 **PUNNIYAMURTHY, Tharmalingam** (b. 1964), PhD, FNA, FASc, FRSC, Dean of Faculty Affairs and Professor of Chemistry, Indian Institute of Technology Guwahati, Guwahati - 781039; Res. F-55, IIT Guwahati, Guwahati - 781039; Tel. (0361) 2582309(O), 2584309(R), 09435102462(M); Email: tpunni@iitg.ac.in; Sp. Synthetic Organic Chemistry.

2003 **PURI, Chander Parkash** (b. 1947) PhD, FAMS, Pro Vice Chancellor, MGM Institute of Health Sciences, (Deemed University), Kamothe, Navi Mumbai – 410209; Former CEO, Yashraj Biotechnology Ltd., Navi Mumbai; Former Director, NIRRH, Mumbai; Res. Shreejee Heights, Flat No. 1003, B- Wing, Sector 46-A, Nerul, Navi Mumbai - 400706; Tel. (022) 27616678, 27686226(O), 09820214802(M); Email: chander.puri@rediffmail.com; Website: www.mgmuhs. com; Sp. Reproductive Physiology.

2009 **PURI, Sunil Kumar** (b. 1954) PhD, Chief Scientist G, Central Drug Research Institute, Lucknow - 226031; Res. A-703, Lorepur Residency Apartment, New Hyderabad, Lucknow - 226007; Tel. (0522) 2771940(O), 2781811(R), 09919566792(M); Email : sk_puri@cdri.res.in; skpuricdri@yahoo.co.in; Sp. Parasitology/Malaria Drug Discovery.

1988 **PUROHIT, Aditya Narain** (b. 1940) PhD, FNA, FNAAS, Formerly Vice-Chancellor, HNB Garhwal Univ.; Res. 'Almi Anchal", 181/1 Dobhalwala, Dehra Dun - 248001; Tel. (0135) 2713219, 09412058572(M); Email: adityapurohit19@gmail.com; Sp. Environmental Plant Physiology/Mountain Ecology/ Physiology of Medicinal Plants. Council : Mem. 98
Award : SICO-National Academy of Sciences, India Award in Environmental Sciences (1992).

1996 **PUSHPANGADAN, Palpu** (b. 1944) PhD, FES, FNSE, FNAAS, FIAT, FISNS, FRSC (UK), Former Director General, Amity Institute for Herbal and Biotech Products Development; Res. 'Sreesailam', VRA 179, Mannamoola, Peroorkada PO, Trivandrum – 695005; Kerala; Tel. 09895066816, 09447678772 (M); Email: palpuprakulam@yahoo.co.in; aihpbd@gmail.com; Sp. Biodiversity/Biotechnology/Ethnopharmacology.

2012 **QADRI, Ayub** (b. 1960) PhD, Staff Scientist, Hybridoma Laboratory, National Institute of Immunology, AAA Marg, JNU Campus, New Delhi - 110067; Res. L-4, National Institute of Immunology, AAA Marg, New Delhi - 110067; Tel. (011) 26703733(O),

26741158(R); Email:ayub@nii.ac.in; qadriayub@ gmail.com; Sp. Immunology/Microbiology/ Biochemistry.

2010 **RADHAKRISHNAN, Koppillil** (b. 1949) PhD, DSc(hc), Hon.FIE, Hon.FIETE,FNAE,MIAA,FAPAS, FKAS, FISRS, FIGU, Formerly Secretary to the GOI, Department of Space; Chairman, Space Commission and Chairman, ISRO; Res. 3D, Atria Tower, Aquila Heights, HMT Factory Main Road, Jalahalli, Bengaluru - 560013; Tel. (080) 67179370(R), 09008882200(M); Email: radhakr272@gmail.com; k_radhakrishnan@isro.gov.in; Sp. Space Technology/ Space Applications/ Space Programme Management.

2012 **RADHAKRISHNAN, Thavarool P.** (b. 1960) PhD,FASc,FNA, Professor of Chemistry, School of Chemistry, University of Hyderabad, Hyderabad - 500046; Res. A-308, Aparna Cyber Commune, Nallagandla, Hyderabad - 500019; Tel. (040) 23134827(O), Email: tpr@uohyd.ac.in, Sp. Materials Chemistry.

2004 **RAGHAVA, Gajendra Pal Singh** (b. 1963) PhD, FASc, Professor, Indraprastha Institute of Information Technology (IIIT), Okhla Phase 3, Delhi – 110020; Res. 103, IIIT, Okhla Phase 3, Delhi - 110020; Tel. (0172) 26907444(O), 26907634(R); Email: raghava@iiitd.ac.in; Sp. Bioinformatics.

2016 **RAGHAVAN, Komaranapuram Navaneetham** (b. 1964) PhD, FASc, Professor of Mathematics, School of Interwoven Arts and Sciences, Krea University, 5655 Central Expressway, Sri City, Andhra Pradesh 517646; & Professor I, Institute of Mathematical Sciences, CIT Campus, Taramani, Chennai - 600113; Res. New 14/Old 31 Arimuthu Achari Street, Triplicane, Chennai - 600005; Tel. (044) 22543264, 22543100(O), 28441505(R), 09445631505(M), Email: : knr.krea@gmail.com knr@imsc.res.in; knr.imsc@gmail.com; Sp. Representation Theory of Groups and Algebras.

2024 **RAGHAVAN Krishnan** (b. 1965) M.Sc, Ph.D.,INSA, IASc, Director, Indian Institute of Tropical Meteorology Dr. HomiBhabha Road, Pashan, NCL Post Pune 411008;Res. No.55, Buena Monte, NCL-A Cooperative Housing Society Panchavati, Pashan, Pune-411008;+91-20-25904201(O), +919373208937(R), +919881737976(M), Email: krish@tropmet.res.in; Sp. Earth Sciences (Atmospheric Sciences, Oceanography).

2013 **RAGHAVAN, Sathees Chukkirumbal** (b. 1970) PhD, FNA, FASc, Professor, Department of Biochemistry, Indian Institute of Science, Bangalore - 560012; Res. E25, Indian Institute of Science, Bangalore - 560012; Tel. (080) 22932674(O), 09731017736(M); Email : sathees@iisc.ac.in; Sp. DNA Repair/Cancer Biology/Genomic Instability.

1996 **RAGHAVENDRA, Agepati Srinivasa** (b. 1950) PhD, FNA, FASc, FNAAS, FTWAS, Professor, Department of Plant Sciences, School of Life Sciences, University of Hyderabad, Hyderabad - 500046; Res. Flat No. M-1701, Aparna Sarovar, Nallagandla, Gachibowli, Hyderabad - 500046; Tel. (040) 29881003, 23134555(O), 48514460(R), 09849107190(M); Email: asrsl@uohyd.ernet.in, as_raghavendra@yahoo.com; asrsls@gmail.com; Sp. Plant Biochemistry/ Molecular Plant Physiology/ Plant Molecular Biology.
Council : Mem. 2016-17

2015 **RAGHUBANSHI, Akhilesh Singh** (b. 1963) PhD, Professor, Institute of Environment & Sustainable Development, Banaras Hindu University, Varanasi - 221005; Res. N4/11 A-2B, Rajiv Nagar, Karaundi, Varanasi - 221005; Tel. (0542) 2575671(R), 09919240241(M); Email : raghubanshi@outlook.com; Sp. Integrative Ecology/ Forest Ecology/ Restoration Ecology.

2004 **RAGHUBIR, Ram** (b. 1950) MVSc, PhD, FIPS, FIANSc, Dy. Director & Head, Division of Pharmacology, Central Drug Research Institute, Chattar Manzil Palace, POB-173, Lucknow - 226001; Res. Sector 21/440, Indiranagar, Lucknow - 226001; Tel. (0522) 2625046(O), 2715377(R); Email: raghubirrs@rediffmail.com; Sp. Neuropharmacology/Cardio-vascular Pharmacology/Cerebral Stroke.

1989 **RAGHUNATHAN, Madabusi Santanam** (b. 1941) PhD, FNA, FASc, FTWAS, FRS, Distinguished Visiting Professor, MU-DAE Centre for Excellence in Basic Sciences, Mumba; Former Professor of Eminence, TIFR, Mumbai; Res. 503, Atlantis, Raheja Acropolis-1, Deonar Pada Road, Chembur, Mumbai - 400088; Tel. (022) 25504766(R), 09869013889(M); Email: madabusisr@gmail.com; Sp. Lie Groups & Algebraic Groups.

2014 **RAHA, Sanghamitra** (b. 1952) Dr. rer. Physiol.(Germany), Former Professor, Visva-Bharati & Saha Institute of Nuclear Physics;Res. PJR Countrywalk, Flat 101, 2975 Nayabad Road, Kolkata - 700094; Tel.09903953472, 09830014393(M); Email: srr1987@gmail.com; Sp. Cell Biology/Signal Transduction.

2012 **RAHA, Sibaji** (b. 1954) PhD, Former Director, Bose Institute; Raja Ramanna Fellow (DAE), Bose Institute (Unified Academic Campus), EN-80, Sector – V, Salt Lake, Kolkata – 700091; Res. Apt. 101, PJR Countrywalk Apts., 2975, Buderhat Nayabad Road, Panchasayar, Kolkata – 700094; Tel. (033) 25693131(O), 09903953472, 09432649834, 09830150222(M); Email : sibajiraha@gmail.com; sibaji.raha@jcbose. ac.in; Sp. High Energy Physics/ Astrophysics/ Atmospheric Physics.
Council : (As the nominee of the Secretary, DST, GOI) Mem. 2014-2020

2001 **RAHMAN, Qamar** (b. 1943) PhD, Emeritus Scientist, Industrial Toxicology Research Centre, Post Box 80, M.G. Marg, Lucknow-226001; Res. 3, Gulzar Colony, Clyde Road, Lucknow - 226001; Tel. (0522) 2227586 Ext. 315(O),2208245(R); Email: qamar_15@sify.com; Sp.Pulmonary Diseases - Toxicology.

2022 **RAICHUR, Ashok M.** (b. 1966) PhD, FNAE, FRSC, Professor, Department of Materials Engineering, Indian Institute of Science, Bangalore - 560012; Res. T19-103, L&T Raintree Boulevard, Bellary Road, Bangalore - 560092; Tel. (080) 22933238(O), 09449063238(M); Email: amr@iisc.ac.in; ashok.raichur@gmail.com; Sp. Biomaterials/Drug Delivery/ Tissue Engineering.

1994 **RAINA, Soom Nath** (b. 1943) PhD, Formerly NASI Senior Scientist, Amity Institute of Biotechnology, Amity University, Sector 125, Noida - 201303; Tel. 09818978323(M); Email: soomr@yahoo.com; Sp. Cellular & Molecular Cytogenetics/ Molecular Biology.

2010 **RAI, Ashwani Kumar** (b. 1948) PhD, FNAAS, FBRSI, BHU Distinguished Professor, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi - 221005; Res. N1/65B-18, Shiva Prasad Gupt Colony, Samne Ghat Road, Nagwa, Varanasi - 221005; Tel. (0542) 2366514(R), 09540867006(M); Email : akrai.bhu@gmail.com; Sp. Physiology and Biochemistry of Cyanobacteria/Nitrogen Nutrition/Salt Stress and Adaptive Responses.

1996 **RAI, Karamjit S.** (b. 1931) PhD, Professor Emeritus of Biological Sciences, University of Notre Dame, Notre Dame, Indiana, USA; Honorary Professor, School of Life Sciences, Guru Nanak Dev University, Amritsar; Res. 2 Jaswant Singh Rai Nagar, Salempur Musalmana, P.O. Randhawa Masandan, Jalandhar, Punjab; Tel. (0181) 2601367(R); Email: karamjitsrai@gmail. com; Sp. Genetics of Mosquitoes/Genome Evolution/ Disease Control.
Council : Mem. 2001-02

1995 **RAI, Lal Chand** (b.1950) PhD, FNA, FNAAS, BHU Distinguished Professor, DAE Raja Ramanna Fellow & JC Bose National Fellow, Formerly Head & Coordinator, CAS in Botany, Institute of Science, BHU, Varanasi - 221005; Res. B30/40 27-28, Orthocity, Mani Niketan, Madhav Market, Lanka, Varanasi - 221005; Tel. (0542) 6701110(O), 2367520(R), 09415225821 (M); Email: lcrbhu15@gmail.com; lcrai@bhu.ac.in; Sp. Environmental Phycology/Cyanobacterial Proteo- mics and Genomics/Abiotic Stresses. Council : V.P. 2019-20
Awards: Professor R.N. Tandon Memorial Lecture Award, NASI; Shri Ranjan Memorial Lecture Award, NASI

1973 **RAI, Phulena** (b. 1928) PhD, FISVM, FISAAP, Formerly Professor & Head, Veterinary Medicine, CSA University of Agriculture

Science, Veterinary College, Mathura; Res. 18/453, Indira Nagar, Lucknow - 226016; Tel. (0522) 2347122(R); Sp. Veterinary Medicine/ Parasitology/Helmenthology.

2005 **RAI, Shyam Sundar** (b. 1954) PhD, FASc, FNA, DAE-Raja Ramanna Fellow and Emeritus Professor, Department of Earth and Climate Science, Indian Institute of Science Education & Research Pune, Dr. Homi Bhabha Road, Pashan, Pune - 411008; Res. C-602, Park Grandeur , Balewadi High Street, Pune 411045 Tel. (020) 25908255(O), 09890322705(M); Email: shyamsrai@iiserpune.ac.in; shyamsrai@gmail.com; Sp. Geophysics, Seismology.

2008 **RAI, Umesh** (b.1959) PhD, Professor, Department of Zoology, University of Delhi, Delhi - 110007; Res. A-1, 29-31, Probyn Road, Chhatra Marg, University of Delhi, North Campus, Delhi - 110007;Tel. (011) 27666389(O), 09560266399(M); Email: rai_u@rediffmail.com; Sp. Immuno-endocrinology and Reproductive Physiology.

2024 **RAI, Vishal** (b. 1979) Ph.D., FNASc, FRSC, Swarnajayanti, Ramanujan Academies, Professor Vishal Rai Office 334, AB II, Department of Chemistry, IISER Bhopal, Bhopal Bypass Road, Bhauri Bhopal 462 066 Madhya Pradesh; Res. Professor Vishal Rai, House D-5, IISER Bhopal, Bhopal Bypass Road, Bhauri, Bhopal 462 066 Madhya Pradesh;Tel. (+91) 755-269-1339(O), (+91) 755-269-1624 (R), 7566189001(M), E-mail: vrai@iiserb.ac.in; Sp. Chemical Sciences, Biotechnology.

1992 **RAJAGOPAL , Erode Subramanian** (b. 1936) PhD, DSc(hc) FNA, FASc, Emeritus Scientist, Physics Department, Indian Institute of Science, Bangalore - 560 012; Formerly Director, N.P.L., New Delhi; Res. 100/1, XI Cross, 7th Main Corner, Malleswaram, Bangalore - 560 003; Tel. (080) 22932529(O), 23347449(R), 09880093745(M); Email : esrgopal@iisc.ac.in; Sp. Condensed Matter Physics/Instrumentation.
Council : Mem. 94

1989 **RAJAGURU, Sharad Narhar** (b. 1933) PhD, Formerly Jt. Director and Professor of Geoarchaeology, Deccan College, Pune- 411006; Res. 567, Narayan Peth, Kamal Sudha Apt., Pune -411 030; Tel. (020) 2445573(R), 09623559022(M); Email :gurukru_msr@rediffmail.com; Sp. Quaternary Geology/ Prehistoric - Environment, particularly of W. India.

2007 **RAJAM, Manchikatla Venkat** (b. 1955) PhD, FNA, FNAAS, FTAS, Formerly Professor & UGC BSR Faculty Fellow, Department of Genetics, University of Delhi South Campus, Benito Juarez Road, New Delhi; Res. Flat No. B8, Ganesh Apartments, KLN Reddy Colony, Circuit House Road, Hanamkonda, Warangal – 506001; Telangana; Tel. 09818108515(M); Email : rajam.mv@ gmail.com; Sp. RNAi/Plant Biotechnology/Genetic Engineering & Polyamine Biology.

2009 **RAJAN, Balaji Sundar** (b. 1958) PhD, FNA, FINAE, INAE Chair Professor, Department of Electrical Communication Engineering, Indian Institute of Science, Bangalore - 560012; Res. E-19, New Housing Colony, I.I.Sc. Bangalore Campus, Bangalore - 560012; Tel. (080) 22932254(O), 23602085(R), 09845988753(M); Email : bsrajan@ece.iisc. ernet.in; bsrajanb@yahoo.com; Sp. Wireless Communication/ Coding Theory/ Communication Theory.

1990 **RAJARAM, Sanjaya** (b. 1943) PhD, Director, Wheat Program, CIMMYT, Apartado Postal 6-641, Mexico 06600DF, Mexcio; Tel. 52-55-58042004; Email: s.rajaram @cgiar.org; Sp. Plant Breeding.

1990 **RAJARAMAN, Vaidyeswaran** (b. 1933) PhD, DSc (hc) FNA, FASc, FNAE, Hon. Professor, Supercomputer Education & Research Centre, Indian Institute of Science, Bangalore-560 012; Res. 140, 6th Main, 6th Cross Road, JRD Tata Nagar, Near Kodigehalli, Bangalore-560092; Tel.(080) 23600805, 23600811, 22932532(O),

23419672(R) Tel. 08023419672(M); Email : rajaraman.v37@gmail.com; Sp. Computer Science.

2005 **RAJASEKHARAN, Ram** (b. 1960) PhD, FNA, FASc, FNAAS, Director, CSIR-Central Food Technological Research Institute, Mysore - 570020; Tel. (0821) 2517760(O), 09483521260(M); Email : director@cftri.com; ram@cftri.com; Sp.Lipid Metabolism.

2020 **RAJE, Manoj** (b. 1962) PhD, Chief Scientist & Professor, Academy of Scientific and Innovative Research, Institute of Microbial Technology, Sector 39A, Chandigarh - 160036; Res. #E2, IMTECH Housing, IMTECH, Sector 39A, Chandigarh-160036; Tel. (0172) 2880198(O), 2880502(R), 09872662267(M); Email : manoj@imtech.res.in; Sp. Biophysics/ Cell Biology/ Infectious Diseases/ High Resolution Imaging.

2016 **RAJEEVAN, Madhavan Nair** (b. 1961) PhD, FASc, FNA, Distinguished Scientist, National Centre for Earth Science Studies, MoES, Aakkulam, Thiruvananthapuram – 695011; Former Secretary, GoI, MoES; Tel. 08505902700(M); Email: madhavanrajeevan@gmail.com; rajeevan61@yahoo.co.in; Sp. Climate/Monsoons.

1997 **RAJPUROHIT, Lal Singh** (b.1960) PhD, FCEC(Germany), FIAES, Former Professor & Head, Department of Zoology, Faculty of Science, JNV University, Jodhpur; Res. 'PREMGANGA', C-43, Sarswatinagar, Basni-1st, Jodhpur - 342005; Tel. (0291) 2720147(R), 09414145247(M); Email: drlsrajpurohit@yahoo.in; Sp. Animal Behaviour (Primate in Particular), Ecology - Wildlife Conservation (Environmental Biology).

1996 **RAJWADE, Anant Ramchandra** (b. 1939) PhD(Cantab) Professor, CAStudy in Mathematics, Panjab University, Chandigarh-160014;Res. H.No. 138, Sector 8A, Chandigarh - 160009; Tel. (0172) 2548139(R);Sp. Algebraic Theory of Numbers.

2008 **RAKA, Madhu** (b.1953) PhD, Professor, NASI Senior Scientist, Department of Mathematics, Panjab University, Chandigarh - 160014; Res. House No.1040, Sector 15B, Chandigarh - 160015; Tel. (0172) 2534520(O), 4639677(R), 09872989234(M); Email : mraka@pu.ac.in; Sp. Number Theory/Algebraic Coding Theory.

2023 **RAKSHIT, Sujay** (b. 1970) PhD,FNAAS, Director, ICAR-Indian Institute of Agricultural Biotechnology, Garkhatanga, Ranchi - 834003; Res. Flat No.402, Devsheela Kunj, North Office Para, Doranda, Ranchi, Jharkhand- 834003; Tel. 09264448797, 09492430207(M); Email: s.rakshit@icar.gov.in; sujay.dmr@gmail.com; Sp. Genetics/Genomics Assisted Crop Improvement/Biotechnology.

2000 **RAM, Avadh** (b. 1943) PhD (Canada), FAEG, FIGU, Formerly Vice-Chancellor, Mahatma Gandhi Kashi Vidyapith, Varanasi - 211002; Former Professor & Head of Geophysics and Dean of Students, Banaras Hindu University, Varanasi; Res. 1/110, Viram Khand, Gomti Nagar, Lucknow - 226010;Tel. (0522) 2396342(R), 09415290129(M); Email: profavadhram@yahoo.com, profavadhram@gmail.com; Sp. Geophysics (Exploration Geophysics, Seismology and Digital Data Processing).

2012 **RAMACHANDRA, Reddy Attipalli** (b. 1952) PhD, FAPAS, Vice Chancellor, Yogi Vemana University, Kadapa - 516005; Res. Apt # 1503, A-Block, Aparna Sarovar, Nallagandla, Hyderabad - 500046; Tel. (08562) 225411/400(O), (040) 67768566(R); Email : vc@yogivemanauniversity.ac.in; attipalli.reddy @gmail.com; Sp. Climate Change and Photosynthesis/ Biofuels.

1987 **RAMACHANDRAN, R.** (b. 1940) PhD, FASc, Senior Professor & Formerly Director, The Institute of Mathematical Sciences, Taramani, Chennai-600113 and IIT Kanpur; Res. 44, Gopalpuram, IIT Co-operative Housing Society, Kanpur – 208016; Tel. 09422004597(M); Email: rr_1940@yahoo.co.in, rr@imsc.res.in; Sp. Particle Physics/Field Theory.

2003 **RAMACHANDRAN, Vilayanur Subramanian,** M.D., PhD, D.Sc.(h.c.), Professor, Neurosciences Programme & Dept.of

Physiology, Director, Centre for Brain and Cognition, Univ.of California at San Diego;Adjunct Professor of Biology, Salk Institute, La Jolla, California;

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Award: SICO-National Academy of Sciences, India Award in Environmental Sciences (1986).

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Council : Mem. 94-97, 2008-09

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Council : Mem. 2010-2011; F.S. 2019-20

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Award : Prof. N.R. Dhar Memorial Lecture Award - Nat.Acad.Sci.India (1991).

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Physical & Mechanical Metallurgy: Alloy Development.

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Molecular Oncology/Immunology/ Neurogenetics.

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Council : Mem. 2004-07

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Award : Prof. Saligram Sinha Memorial Lecture Award-Nat.Acad. Sci. India (2001).
Council : V.P. 2015 16

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2022 **SRIVASTAVA, Ramesh Kumar** (b. 1973) PhD, Principal Scientist & Head, Business Development Group, CSIR-CIMAP, Lucknow - 226015; Res. 15/71, Sector 15, Indira Nagar, Lucknow - 226016; Tel. (0522) 2718637(O), 3159412(R), 08004743355, 09044922166(M); Email: rksrivastava@cimap.res.in; rks.lucknow@gmail.com; Sp. Technology Dissemination & Entrepreneurship Development/Cultivation & Processing of Medicinal & Aromatic Plants/Utilization of Offered-waste flowers into value added products.

1971 **SRIVASTAVA, Ravindra Kumar** (b. 1932) PhD, Formerly Professor of Biochemistry; Veterinary College, Mathura; Res. C/o Dr. A.D. Srivastava, 514, Rajat Colony (Gate No. 3), Bundi, Rajasthan; Sp. Biochemistry.

1983 **SRIVASTAVA, R.D.** (b. 1941) PhD(Canada), Former Professor & Head, Chemical Engineering Department, IIT, Kanpur; Principal Engineer, KeyLogic Systems, National Energy Technology Laboratory, Pittsburgh, PA 15236, USA; Res. House No. 3040, Annandale Drive, Presto, PA 15142, USA; Email: ram.srivastava@netl.doe.gov, rdsu2@verizon.net; Sp. Chemical

Engineering Kinetics & Catalysis; Oil & Gas.

2019 **SRIVASTAVA, Rohit** (b. 1976) PhD,FRSC(London),FRSB(London), FNAE, FAMS, Himanshu Patel Chair Professor, Department of Biosciences and Bioengineering, IIT Bombay, Powai, Mumbai - 400076; Res. 201 Barberry, Nahar Amrit Shakti, Chandivali, Mumbai - 400072; Tel. (022) 25767746(O), 09867980408(M); Email: rsrivasta@iitb.ac.in; Sp. Point of Care Diagnostic Devices/ MEMS Technologies/ Nanoengineered Biosensors.
Council : Mem. 2023-24

1977 **SRIVASTAVA, Shyam Lal** (b. 1940) DPhil, FIETE, Formerly Professor & Head of Physics Dept., Allahabad University and Formerly Coordinator, K.Banerjee Centre of Atmospheric and Ocean Studies, Meghnad Saha Centre for Space Studies, Allahabad University; Res. 129,Allenganj, Prayagraj - 211 002; Tel. (0532) 2466239(R); Email: slsrivastava@rediffmail.com; Sp. Microwaves/ Molecular Interactions/ Phase Transitions.
Council : Mem. 2002-03 Tr. June 2003-2007

2003 **SRIVASTAVA, Sudha** (b. 1953) PhD, Research Scientist 'G', Tata Institute of Fundamental Research, Homi Bhabha Road, Navy Nagar, Mumbai - 400005; Res. 402 Meghnad, TIFR Housing Colony, Homi Bhabha Road, Navy Nagar, Mumbai - 400005; Tel. (022) 22804545 Ext.2377(O), 22804818(R); Email: ss1953@gmail.com; Sp. NMR/ Biophysics.

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Council : Tr. 2008-11, 2020-23 G.S. 2014-17

1989 **SUBBARAO, Sarala Karumuri** (b. 1943) PhD(Illinois), FNA, FISCD, Formerly Consultant, Vector Borne Diseases Science Forum, Epidemiology and Communicable Diseases Division, ICMR, New Delhi; Formerly Director, NIMR, New Delhi; Res. 13/704 East end Apartments, Mayur Vihar Phase I Extension, Delhi- 110096; Tel. (011) 43094675(R), 09810605455(M); Email: subbaraosk@gmail.com; Sp. Mosquito Genetics & Cytogenetics, Molecular Entomology & Epidemiology, Transmission Dynamics and Control of Vector-borne Diseases with Special Interest in Malariology and Vectors Transmitting Dengue, Chikungunya and Zika.

2007 **SUBHEDAR, Nishikant Kashinath** (b. 1948) PhD, Department of Pharmaceutical Sciences, R.T.M. Nagpur University, Nagpur - 440033; Res. Q-21, Laxmi Nagar, Nagpur - 440022; Tel. (0712) 2500324(O), 2237638(R); Email : nksubhedar@ hotmail.com; Sp. Neurosciences/Neuro-peptides/Animal Behavior.

2009 **SUBRAHMANYAN, Ravi** (b. 1960) PhD, Space & Astronomy CSIRO, 26, Dick Perry Avenue, Kensington WA 6151, Australia; Res. 114 Aurelian Street, Palmyra WA 6157, Australia; Tel. (+61) 450565546(M); Email: ravi.subrahmanyan@csiro.au; subrahmanyan.ravi@gmail.com; Sp.Astronomy/Observational Cosmology/Signal Processing.

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2016 **SUBRAMANYAM, Rajagopal** (b. 1970) PhD, FNA, Professor, Department of Plant Sciences, School of Life Sciences, University of Hyderabad, Gachibowli, Hyderabad - 500046; Res. H.No. 2-133/24, Sree Homes, Near Mallanna Temple, Vattinagulapally, Hyderabad - 500075; Tel. (040) 23134572(O), 09866046509(M); Email: srgsl@uohyd.ac.in; rajagopal98@gmail.com; Sp. Plant Biochemistry/Chloroplast Bioenergetics/Structural Biology.

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2014 **SUDARSHAN, Sundararajarao** (b. 1965) PhD, FNAE, Subarao M. Nilekani Chair Professor, Computer Science & Engineering Department, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Res. B-157, Ananta Bldg, Hillside, IIT Bombay, Powai, Mumbai - 400076; Tel. (022) 25767714(O), 25768714(R), 09819704745(M); Email :sudarsha@cse.iitb.ac.in; Sp. Computer Science & Engineering/Database Systems.

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1999 **SUKHATME, Suhas Pandurang** (b. 1938) S.M.(MIT), Sc.D.(MIT), FNAE, FNA, FASc, Formerly Chairman, Atomic Energy Regulatory Board, Mumbai; Formerly Director, Indian Institute of Technology, Mumbai; Res. 2A/ 8C, Anjaneya Co-op: Housing Society, Orchard Avenue, Opp. Hiranandani Foundation School, Powai, Mumbai - 400076; 09869616911(M);

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2017 **SUKUMAR, Raman** (b. 1955) PhD,DSc(hc),FASc,FNA,FTWAS, Honorary Professor, Centre for Ecological Sciences, Indian Institute of Science, Bengaluru - 560012; Res. Apt. FF-101, RP Orchards, No.4, 2nd Cross St., KEB Layout, Sanjaynagar, Bengaluru -560094; Tel. (080) 23600382, 22933102(O), 09448275600(M); Email : rsuku@iisc.ac.in; Sp. Tropical Forest Ecology/Wildlife Ecology/Climate Change.

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2002 **SUNDARARAJAN, Govindan** (b.1953) PhD,FNA,FASc, FNAE, FASM, FACerS, Distinguished Emeritus Scientist, ARCI, Hyderabad; Department of Metallurgical & Materials Engineering, IIT Madras, Chennai - 600036; Res.7th Floor, ARCI, IITM Research Park, Taramani, Kanagam Road, Chennai - 600113; Email: gsundararajan@iitm.ac.in, gsundar@arci.res.in; Sp. Surface Engineering/ High Temperature Deformation and Fracture/ Impact Dynamics and Ballistic Penetration.

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Research/ Amorphous Semiconductors/ Fiber Optic Sensors.

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2001 **SUR, Mriganka** PhD, FRS(Vanderbilt), Newton Professor of Neuroscience, Director, Simons Centre for the Social Brain, Department of Brain & Cognitive Sciences, Massachusetts Institute of Technology, 43 Vassar Street, 46-6237, Cambridge, MA 02139; Email : msur@mit.edu;

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2011 **SURESH, Venapally** (b. 1966) PhD, FNA, FASc, Professor, Department of Mathematics & Computer Science, Emory University, 400, Dowman Drive, Atlanta, GA 30024, USA; Email: suresh@mathcs.emory.edu; suresh.venapally@gmail. com; Sp. Algebra/Number Theory/ Arithematic Geometry.

2009 **SURI, Anil** (b. 1957) PhD, Staff Scientist VII, Cancer Microarray, Genes and Proteins Lab., National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Res. A-2, NII Campus, A.A.A. Marg, New Delhi - 110067; Tel. (011) 26703700(O), 26703720(R); Email : aksuri@nii.ac.in; Sp. Cancer Biology/Cell Signaling/Gene Silecing.

2020 **SURI, Ashish** (b. 1970) MBBS, MCh, FAMS, Professor, Room No. 712, 7th Floor, Faculty Wing, Department of Neurosurgery, Neurosciences Centre, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Res. S-205, Ground Floor, Greater Kailash Part-II,GK-II, New Delhi - 110048; Tel. (011) 26593538(O), 29226841(R), 09811479034(M); Email: surineuro@gmail.com; Sp. Neurosurgery with special reference to : Skull Base Surgery & Neurovascular Neurosurgery/Minimally Invasive Neurosurgery : Neuro- endoscopy/Neuro-Oncology/Epilepsy Surgery.

1993 **SUROLIA, Avadhesha** (b. 1947) PhD, FNA, FASc, FTWAS, Formerly Director, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Honorary Professor, Molecular Biophysics Unit, Indian Institute of Science, Bangalore; Tel.(080) 22932714, 23602763; Email : surolia@mbu.iisc.ernet.in; Sp. Protein Folding & Design/Cell Surface Carbohydrate/Molecular Biology of Malaria Parasite and Antimalarial Drug. Council : V.P. 2009-10

2002 **SUROLIA, Namita** (b. 1953) PhD, FASc, Faculty Fellow-Professor, Molecular Biology & Genetics Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bangalore - 560064; Tel.(080) 22082820(O), 22082821(Lab); Email : surolia@jncasr.ac.in; Sp. Molecular Parasitology/

Biochemistry/Molecular Biology.

2014 **SURY, Balasubramanian** (b.1960) PhD, Professor,Indian Statistical Institute, Bangalore- 560059; Res. 211, Everest Apts., 8th Main, Malleswaram, Bangalore - 560003; Tel. (080) 26985445(O), 23313917(R), 09845195728(M); Email :surybang@gmail.com; Sp. Algebraic Groups/Number Theory.

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1999 **SUSARLA, Krishna Shankar** (b. 1947) MD, FAMS, FICPath, Emeritus Professor, Department of Neuropathology & Principal Co-ordinator, Human Brain Tissue Repository, Established CJD Registry at National Institute of Mental Health & Neuro Sciences, Bangalore - 560029; Res. Sri Balaji Orchid, #475, Flat No. 201, Wilson Garden 12th Cross, Bangalore - 560027; Bangalore - 560029; Tel. (080) 22218816 (R),09341223566(M); Email: shankarsk2004@gmail.com; Sp. Neuropathology/Neurosciences/Medical Sciences.

2017 **SUWAS, Satyam** (b. 1969) PhD, Professor, Department of Materials Engineering, Indian Institute of Sciences, Bangalore - 560012; Res. EV 202, Vijnanapura Campus (IISc), New BEL Road, Bangalore - 560094; Tel. (080) 22933245(O), 23511242(R), 098800233480(M); Email :satyamsuwas@iisc.ac.in; Sp. Crystallographic Texture/ Processing of Metallic Materials/ Mechanical Behaviour of Materials.

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2007 **SWAMY, Musti Joginadha** (b. 1959) PhD,FASc, Senior Professor, School of Chemistry, University of Hyderabad, Hyderabad - 500046; Res. 157, Doyens Township, Serilingampally, Hyderabad-500019; Tel. (040) 23134807(O), 09866007530 (M); Email: mjswamy@uohyd.ac.in; mjswamy1@gmail.com; Sp. Protein Chemistry and Protein-Ligand Interactions/Lipid Phase Behaviour and Lipid-Protein Interactions/ Biomembrane Structure and Function.

2012 **SWARNAKAR, Snehasikta** (b. 1963) PhD, Senior Scientist, DDDB Division, Indian Institute of Chemical Biology, Kolkata - 700032; Res. Sirsa, Flat 8, Block III, 59 Lake Road, Kolkata - 700029; Tel. (033) 24995759/824(O), 24657489(R); Email : snehasiktas@hotmail.com; Sp. Bio-chemistry & Protease Biology.

2018 **SWARUP, Renu** (b. 1960), PhD, Former Secretary, Department of Biotechnology, Ministry of Science & Technology, Govt. of India, New Delhi; Res. Apartment No. 11031, Tower 11, ATS Pristine, Sector 150, Noida - 201310; Tel. (0120) 4132473(R), 09810226316(M); Email: swarup.dbt@nic.in; renuswarup01@gmail.com; Sp. Biotechnology for the Welfare of Science & Society. Council : Mem. 2021-22

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1998 **TANDON, Veena** (b. 1949) PhD, FZSI, FHSI, FLS, NASI Honorary Scientist, Editor-in-Chief, Journal of Parasitic Diseases (Springer); Formerly Professor of Zoology, NEHU, Shillong; NASI Senior Scientist, Res. D-802, Shalimar Gallant, Vigyanpuri, Mahanagar, Lucknow-226006; Tel. (0522) 3132853 (R), 09436101747(M); Email: tandonveena@gmail.com; Sp. Parasitology/Helminthology.
Council : F.S. 2007-08 Mem. 2005-06 G.S. 2014-17

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of Microbiology, IARI, New Delhi and Emeritus Scientist (CSIR), Department of Botany, Osmania University, Hyderabad- 500007; Res. D-111-112, May Flower Park, Mallapur, Nacharam, Hyderabad - 500076; Tel. (040) 27173715(R), 09885023138(M); Email: tilakkvbr@gmail.com, tilakkvbr@yahoo.com; Sp. Microbiology (Soil/Agril. Microbiology).

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2013 **TIWARI, Kamlesh Narayan** (b. 1955) PhD, FNAAS, FISAE, Former Adjunct Professor, Water Resources Development and Management Dept. IIT Roorkee- 247667, India; Former Professor (HAG), Agricultural and Food Engineerng Department, Indian Institute of Technology Kharagpur, Kharagpur; Res. F-204, KDA Signature Greens, Indra Road, Vikas Nagar, Kanpur – 208002, Tel. 09434944443(M); Email : kamlesh@agfe.iitkgp.ac.in; kn.tiwari0155@gmail.com; Sp. Agricultural Engineering/Soil and Water Engineering/Water Resource Engineering.

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2017 **TOMAR, Sushil Kumar** (b. 1966) PhD, Vice Chancellor, JC Bose University of Science and Technology, YMCA, Faridabad (Haryana), NH-2, Sector-6, Faridabad-121006. Res. # T-1/6, Sector 25, Residential Complex, Panjab University, South Campus, Chandigarh – 160014; Tel. (0129) 2310102(O), 09463223629, 09560001291(M); Email : sktomar@pu.ac.in; sktomar66@gmail.com; vc@jcboseust.ac.in; Sp. Elastic Waves in Continuous Media/Convections in Fluids/ Numerical Methods.

1982 **TREHAN, Parma Nand** (b. 1927) PhD, Professor & Emeritus Scientist (CSIR), Physics Department, Panjab University, Chandigarh-160 014; Res. 460, Sector 4, Panchkula (Haryana); Sp. Nuclear Physics/XRF Technique.

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2012 **TRIPATHI, Anil Kumar** (b. 1959) PhD, FNA, FASc, FNAAS, Professor of Biochemistry & Director, Institute of Science,

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2013 **TRIPATHY, Subhasish** (b. 1961) PhD, Professor, Department of Geology & Geophysics, Indian Institute of Technology Kharagpur, Kharagpur - 721302; Res. 31-A, Kharvel Nagar, Bhubaneswar – 751001; Tel. (03222) 283384(O), 09438811500(M); Email : stripathy@iitkgp.ac.in; Sp. Earth Sciences (Geo- Sciences).

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Council : Pres. 2015-16 P.Pres. 2017-18 G.S. 2006-09 Mem. 2005

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Council : Mem. 2017-18

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Council : V.P. 2019-20

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2013 **UPRETI, Dalip Kumar** (b. 1958) PhD,FES, Chief Scientist, Lichenology Laboratory, CSIR-National Botanical Research Institute, Lucknow - 226001; Res. 4-D, South Wing, Shalimar Heights, 28, Jopling Road, Lucknow - 226001; Tel. (0522) 2297850, 851(O), 4062348(R), 09450400264(M); Email : upretidk@rediffmail.com; upretidknbri@ gmail.com; Sp. Lichen Taxonomy/Ecology/Environment.

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Award : Prof. R.N.Tandon Mem. Lecture Award -Nat.Acad.Sci.Ind. (2000). Dr.BP Pal Mem. Lecture Award-Nat.Acad.Sci.Ind.(2013)
Council : Mem. 90-93, 2011-12 Spl. Inv. 2002

1985 **VARMA, Indra Kumari** (b. 1939) D.Phil., PhD(Glasgow), D.Sc.(Glasgow), Visiting Honorary Professor, NCU, Sector 23A, Gurugram – 122017; Formerly Emeritus Professor, Centre for Polymer Science & Engineering, IIT Delhi, New Delhi; Res. 634, Pkt. E, Sector 21, Gurugram - 122016; Tel. (0124) 2365340, 09582972226(M); Email: ikvarma@hotmail.com; Sp. Polymer Science/Polymer Chemistry.

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1969 **VARSHNEY, I.P.** (b. 1927) PhD, DSc, FRSC, Formerly Professor of Chemistry; Res. 91, Mahabirganj, Near Jain Mandir, Aligarh- 202 001; Sp. Organic Chemistry (Natural Products).

2015 **VARSHNEY, Rajeev Kumar** (b. 1973) PhD, ML, FTWAS, FCSSA, FASA, FNA, FASc, FNAAS, Research Program Director- Genetic Gains & Director, Center of Excellence in Genomics & System Biology, Building 300, International Crop Research Institute for the Semi-Arid Tropics, Patancheru - 502324; Res. 602/ISH 15, ICRISAT Campus, Patancheru - 502324; Tel. (040) 30713305(O); Email: varshney.raj@gmail.com; Sp. Genomics/ Genetics/ Molecular Breeding.

2008 **VARSHNEY, Umesh** (b.1957) PhD, FNA, FASc, FTWAS, Honorary Professor, Department of Microbiology & Cell Biology, Indian Institute of Science, Bangalore - 560012; Res. 33/A NTI Layout, 1st Main, RMV II Stage, Bangalore - 560094; Tel. (080) 22932686(O); Email: uvarshney@gmail.com; varshney@iisc. ac.in; Sp. Molecular Biology/Protein Synthesis/DNA Repair.

1982 **VASAGAM, Ramaswamy Manicka** (b. 1939) B.E.(Hons), M.Tech., Former Vice-Chancellor, Anna University, Chennai; Res. T19/2, Coastal Road, Kalakshetra Colony, Besant Nagar, Chennai - 600090; Tel. (044) 2351445(O), 4918000(R); Sp. Space Guidance & Control/System & Engineering/ Engineering Education.

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2019 **VASUDEVA RAO, P.R.** (b. 1953) PhD, FNAE, Former VC, HBNI; Res. Flat No. 3C1, Jains Inseli Park, OMR Road, Padur – 603103, TN; Tel. 09566535738(M); Email: prvasudeva.rao@ gmail.com; Sp. Actinide Chemistry/Separations Chemistry/ Nuclear Fuel Chemistry.

1988 **VASUDEVAN, Padma** (b. 1940) PhD, Formerly Professor, Centre for RDAT, IIT, New Delhi; Res. B-215, Chittaranjan Park, New Delhi-110019; Tel. (011) 26591176(O), 26031427(R); Email: padmav10@gmail.com; Sp. Chemistry. Council : Mem. 92

2009 **VATSA, Rajesh Kumar** (b. 1963) PhD, FMhAcSci, Head, Cluster Chemistry Section, Chemistry Div., Bhabha Atomic Research Centre, Mumbai - 400085; Res. 301, Dukes Horizon, Next to D'Mart, W T Patil Marg, Govandi, Mumbai 400088; Tel. (022) 25592438(O), 25504985, 9820742693(M); Email: vatsark@gmail.com; rkvatsa@yahoo.com; Sp. Photophysics & Photochemistry of Clusters/ Time-of-flight Mass Spectrometry/Coulomb Explosion.
Council : F.S. 2025

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Institute, Izatnagar; Joint Director (Research), National Dairy Research Institute, Karnal, ICAR-Eemritus Scientist, ICAR-Eemritus Professor, Ex-Professor of Eminence (Microbiology), MJP Rohilkhand University, Bareilly (UP); Res. 1219/6, E-Block, Rajendranagar, Izatnagar-243122,Distt: Bareilly (U.P.); 09359117376(M); Email: rishendra_verma@yahoo.com; Sp. Microbiology/ Immunology/ Mycology/ Laboratory Animal Science.

2009 **VERMA, Sandeep** (b. 1966) PhD(Illinois), FNA, FASc, FRSC, JC Bose National Fellow, Secretary, Science and Engineering Research Board (SERB), New Delhi, and Center for Nanoscience, and Department of Chemistry, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. House No. 654, IIT Kanpur, Kanpur - 208016; Tel. (0512) 6797643(O), 6798786(R), 09935081810(M); Email: sverma@iitk.ac.in; secretary@serb.gov.in; Sp. Chemical Biology/ Bioinspired Soft Matter/ Bionanotechnology. Council : Mem. 2021-22

1981 **VERMA, Satish Chander** (b. 1931) PhD, FLS, FBS, FIFS, FISCG, FISPM, UGC Emeritus Fellow; Professor Emeritus, Panjab University, Chandigarh; Formerly Professor & Head of Botany, Panjab University, Chandigarh; Res. 5452/1, CAT-2, Modern Housing Complex, Manimajra, Chandigarh - 160101; Tel. (0172) 2734773(R), 07087997352(M); Email: verma1sc@yahoo.co.in; sc.verma1931@gmail.com; Sp. Cytology/ Genetics/ Reproductive Biology (Plants)/ Cytotaxonomy and Biology of Ferns.

1975 **VERMA, Virendra Krishna** (b. 1934) PhD, FIAS, Formerly Professor & Head of Geology and Dean, Faculty of Science, University of Delhi, Delhi; Res. B-3/1, Janakpuri, New Delhi-110058; Tel. (011) 25597554(R), 09818158495(M); Email: profvk_verma@yahoo.com; Sp. Geology Geomorphology/ Sedimentology/ Geo-Environment.

1994 **VIJAYAN, Edathil** (b. 1943) PhD, MAMS, FRE, Former ICMR-Emeritus Medical Scientist & UGC-Visiting Professor in Biotechnology, Cochin University of Science & Technology, Kochi; Chairman, NASI-Kerala Chapter; President, Society for Biotechnologists India; Res. Villa #1, Imperial Gardens, Tripunithura, Kochi - 682306, Kerala; Tel. 09995465535, 09895031172(M); Email: drvijayan@cusat.ac.in; evjmenon@gmail.com; Sp. Neuroendocrinology/Reproduc-tive Biology/ Immunoendocrinology/ Neuroscience.

1989 **VIJAYARAGHAVAN, Ramanuja** (b.1931), PhD, FNA, FASc, Formerly Distinguished Professor; INSA Senior Scientist; Res. 305, Vaigyanik Coop. Hsg. Soc., Plot 58-59, Sector 14, Vashi, Navi Mumbai - 400703; Tel. (022) 27667554(R); Email: rvramanujan@yahoo.com; Sp. Solid State Physics.

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1987 **VIJH, Ashok Kumar** (b. 1938) FRSC, FTWAS, FIEEE, FIInstP, FAPS, FNA, Maitre-De-Recherche, Institute de recherche di, Hydroquebec, 1800 Montee St.Julie Varennes Que, Canada J3XISI; Res. 289 Rue De la Commune #45, Montreal, Que, Canada H2Y2E1;Tel.(514) 6528234(O), 2820408(R); Email : ashok@ireq.ca,vijh.ashok@hydro.qc.ca; Sp. Electrochemistry/ Solid State Science/ Chemical Physics of Interfaces.

2012 **VINAYACHANDRAN, P.N.** (b. 1964) PhD,FASc, Professor, Centre for Atmospheric and Oceanic Sciences, Indian Institute of Science, Bangalore - 560012; Res. NE-307, Block 4, New 'E' Type, Indian Institute of Science, Bangalore - 560012; Tel.(080) 22933065(O), 23601013(R), 09845740257(M); Email

:vinay@iisc.ac.in; pn.vinayachandran@gmail.com; Sp.Oceanography/Ocean Modeling.

1995 **VIRK, Daljit Singh** (b. 1944) PhD(Birmingham), DSc(Birmingham), FNA, FNAAS, C.Biol., FRSB, Formerly Professor (Sr.Millet Breeder), Department of Plant Breeding, Punjab Agricultural University, Ludhiana - 141001; Formerly International Coordinator & Sr. Research Fellow, Centre for Advanced Research for International Agriculture and Development (CARIAD), Bangor University, Bangor, Wales, LL57 2UW, U.K.; Res. 18, South Brae Close, Littleover, Derby DE 23 1WD, UK; Tel. 044-1332-766629(R), 0044-7799057846(M); Email :dsvirk2012@gmail.com; Sp. Genetics & Plant Breeding.

1990 **VIRMANI, Surinder Mohan** (b.1938) PhD, FISSS, FNASS, Formerly Principal Scientist, ICRISAT and Formerly Professor of Soil Science and Chief Scientist, Dryland Agriculture, Haryana Agricultural University, Hissar; Res. House #189A, Model Town Extension, Ludhiana - 141002; Tel. (0161) 4100327(R), 09515706336(M); Email : smvirmani1938@ gmail.com; Sp. Sustainable Agriculture/Improved Natural Resource Management.

2009 **VISHVESHWARA, Saraswathi** (b. 1946) PhD, FASc, NASI Honorary Scientist, Molecular Biophysics Unit, Indian Institute of Science, Bangalore - 560012; Res. 92, 1st Main Road, RMV II Stage, 1st Block, Bangalore – 560094; Tel. (080) 22932460(O), 09448351017(M); Email : saraswathi@iisc. ac.in; Sp. Computational Biology/Bioinformatics/Protein Structure Networks.

2011 **VISHWAKARMA, Ram** (b. 1960) PhD, Council of Scientific & Industrial Research, Anusandhan Bhavan, Rafi Marg, New Delhi – 110001; Former Director, IIIM, Jammu; Tel. 09419182833, 09797522611(M); Email : ram@iiim.ac.in; Sp. Chemical Biology/Glycobiology/Drug Discovery.

2007 **VIYOGI, Yogendra Pathak** (b. 1948) PhD, FNA, INSA Emeritus Scientist, DAE Raja Ramanna Fellow and Outstanding Scientist, Variable Energy Cyclotron Centre, 1/AF, Bidhan Nagar, Kolkata - 700064; Formerly Director, Institute of Physics, Bhubaneswar; Res. Block 8, Flat 2B, Diamond City North, Kolkata - 700055; Tel. 09831037532(M); Email : viyogi@gmail. com; Sp. Experimental Nuclear Physics.

1994 **VRAT, Prem** (b. 1944) PhD, FNAE, FWAPS, FISTE, FIIIE, Chairperson, Board of Governors, IIT (ISM), Dhanbad; Pro Chancellor; Professor of Eminence & Chief Mentor, The Northcap University, Sector 23A, Gurgaon - 122017; Res. 1240, Sector A, Pocket A, Vasant Kunj, New Delhi - 110070; Tel. (0124) 4195279(O); Email: premvrat@ncuindia.edu; profpremvrat.iitd@gmail.com; premvrat@gmail.com; Sp. Industrial Engineering & Operations Research and System Dynamics for Policty Modeling. Council : Mem. 2009-10

2004 **VRATI, Sudhanshu** (b. 1960) PhD, FASc, FNA, Executive Director, Regional Centre for Biotechnology, NCR Biotech Science Cluster, Faridabad-Gurugram Expressway, Faridabad - 121001; Res. A-11, N.I.I. Campus, JNU Complex, New Delhi- 110067; Tel. (0129) 2848801(O), (011) 26703677(R), 09811007944(M); Email: vrati@rcb.res.in; Sp. Molecular Virology/Vaccinology/ Biotechnology.

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1992 **WAGH, Arun B.** (b. 1938) PhD, Scientist F (Dy. Director) & Head, Marine Corrosion & Materials Research Division, National Institute of Oceanography, P.O.- N.I.O., Dona Paula, Goa - 403 004; Res. E-4, Staff Quarters, N.I.O. Campus, Dona Paula, Goa-403004; Tel. (0832) 226253, 226256(O), 226037(R); Sp. Marine Biodeterioration/Marine Biology/Oceanography.

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1982 **WAGHMARE, Yeshwant Ramchandra** (b. 1937) PhD, FMASc, Emeritus Scientist, Department of Physics, University of Pune, Ganeshkhind, Pune - 411007; Res. Omkar, 9, Shri Mangal Society, Survey No. 46/2A, Paud Road, Pune - 411038; Tel.(020) 25410432(R); Email: yrw37@rediffmail.com; Sp. Theoretical Nuclear Physics.

1986 **WALI, Mohan K.** (b. 1937) PhD(British Columbia), FAAAS, FNASc, Professor Emeritus and Former Director, School of Environment and Natural Resources, The Ohio State University, 2021 Coffey Road, Columbus, Ohio 43210-1085, USA; Res. 22107 Cabin Branch Avenue Clarksburg, MD 20871 USA; Tel. (614) 766-9759(R),(614) 378-9052(M); Email: wali.1@osu.edu; mohankwali@gmail.com; Sp. Ecology/Environmental Science.

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