## **Elected Fellows 2024**

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- **BANERJEE Santanu** (b. 1969) B.Sc., M.Sc., PhD, Professor Department of Earth Sciences, Indian Institute of Technology Bombay Powai, Mumbai-400076, Res. B 293, Building No 24, Nilgiri, Indian Institute of Technology Bombay Campus Powai, Mumbai-400076; Tel. 022-25767282(O), 022-25768282 (R), 9920914159(M), Fax: 022-25767253, E-mail: santanu@iitb.ac.in; Sp. **Geo-Sciences, Sedimentology, Stratigraphy**
- **BANERJEE Soma**(b.1970) M.Sc., Ph.D.,FASc&T, Professor, Center for Liver Research,School of Digestive and Liver Diseases, Institute of Post Graduate Medical Education and Research (IPGME&R), 244, Acharya Jagadish Chandra Bose Road, Kolkata-700020 West Bengal; Res. 23/4 Binode Bihari Halder Lane, Shibpur, Howrah-711102. West Bengal; Tel.(9133) 22235435(O), (9133) 26752575 (R), 9748000673(M), E-mail: Somabanerjee70@gmail.com Sp. **Medical & Forensic Sciences (Basic and Clinical Medical Sciences)**
- **BASU Saptarshi** (b. 1976) PhD, Fellow, Indian National Academy of Engineering [FNAE] Fellow, American Society of Mechanical Engineers, Fellow, Institute of Physics, UK, Fellow, Royal Society of Chemistry, UK, Fellow, West Bengal Academy of Science and Technology, Professor, Department of Mechanical Engineering, Indian Institute of Science, Bangalore-560012; Res. HE 133, New Faculty Housing, Faculty House Road, Indian Institute of Science, Bangalore 560012; Tel. 91-80-22933367(O), 91-80-23608820 (R), 7760808825(M), Email: sbasu@iisc.ac.in; Sp. Fluid Mechanics, Multiphase Flows, Combustion
- **BHATTACHARJEE Madhuchhanda** (b. 1970) PhD, Fellow of the Royal Statistical Society (UK) 2005, Elected member of International Statistical Institute 2005, Reader in Statistics and Data Science, Dept. of Mathematics, University of Manchester Alan Turing Building, Manchester M13 9PL UK; Res. J302 SMR Iconia, Masjid Banda Main Road, Hyd-84, India; Tel. 91-7382080091 (M), E-mail: chhanda.bhatta@gmail.com; Sp. **Modelling high-dimensional data, Applications of random matrices, Integrated modelling of heterogeneous data.**
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- **2024 BURMA PradeepKumar** (b. 1961) Ph.D. Professor, Department of Genetics, University of Delhi South Campus, New Delhi 110021, Res. Q No 2 Type V, Teacher's Flats, University of Delhi South Campus, New Delhi 110021, 011-24115221(O), +91 9810945226(M), E-mail: pburma@south.du.ac.in; Sp:
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- **GHOSH Ambarish** (b. 1973) MSc, MS, PhD, Fellow of Indian National Science Academy (INSA), 2024, Fellow of Indian Academy of Sciences (IAS) 2023, Fellow of Indian National Academy of Engineering (INAE), 2020, Professor, Centre for Nano Science and Engineering,Indian Institute of Science, Bangalore -560012; Res. Professor, Centre for Nano Science and Engineering,Indian Institute of Science, Bangalore -560012; Tel. (080)2293 2442(O), 9535022265(M),E-mail: ambarish@iisc.ac.in; Sp.Quantum fluids, Nanorobotics, Plasmonics

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- **MAJUMDAR Debasish** (b.1963) M.Sc., Ph.D., Professor, Department Of Physics Ramakrishna Mission Vivekananda Educational And Research Institute (Rkmveri, Deemed University) Belur Math, Howrah-711202; Res. 58, BaburamGhosh Road, Kolkata-700040;Tel. 9830178424, 9830545217(M), E-mail: Debasish.majumdar@gm.rkmvu.ac.in; Sp. **Physical Sciences, Mathematical Sciences**
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- **2024 MANNA Utpal**(b. 1978) Ph.D., FNASc, Professor, School of Mathematics, Indian Institute of Science Education and Research, Thiruvananthapuram 695551, Kerala; Res. 88A, Aiyappankuzhy Road, Pallimukku, East Mukkola, Thiruvananthapuram 695043, Kerala; Tel. 0471-2778136(O),9645374047(M),E-mail:manna.utpal@iisertvm.ac.in, manna.utpal@gmail.com; Sp. **Stochastic Analysis, Stochastic PDEs**
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- **PANDA Samiran** (b.1960) MBBS, MD, DTM&H FRSPH, FWBAST, Fogarty Fellowship, ICMR-Dr AS Paintal Distinguished Scientist Chair & Editor-In-Chief, The Indian Journal Of Medical Research Indian Council of Medical Research (ICMR), Ansari Nagar New Delhi-110029; Res. Oriole's Nest, Flat- 3D, Block-II 5 NSC Bose Road, Tollyganj Kolkata-700040 West Bengal;Tel. +91 9830908475(M), E-mail: pandasamiran@gmail.com Sp. **Tropical Medicine, Infectious Diseases, Public health**

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- **PATNAIK Rajeev** (b.1964) B.SC, M.Sc, Ph.D.,FNASc, FASc Professor, Department Of Geology, Panjab University, Chandigarh-160014; Res. House No.17, Type-li, Panjab University South Campus, Chandigarh-160014 Tel.(0172) 2534250(O), 9815104094(M) Email: rajeevpatnaik@gmail.com; Sp. **Vertebrate Palaeontology**
- **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.**
- **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),+91-9373208937(R),+91-9881737976(M),EMAIL:krish@tropmet.res.in; Sp. **Earth Sciences** (Atmospheric Sciences, Oceanography).
- **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**
- **ROY Ambuj** (b. 1971) MBBS, MD, DM, Fellow, Royal College of Physicians of Edinburg Fellow, American College of Cardiology Fellow, National Academy of Medical Sciences Room no 20, 7th Floor, Dept. of Cardiology, C.N Center, AllMS, Ansari Nagar, New Delhi-110029; Res. N 4/3 M.S Flats, Sector 13, R. K Puram, New Delhi-110066, Tel. 011-26594420(O), 9810992822(M), Email: drambujroy@gmail.com; Sp. **Coronary Heart Disease, Cardiovascular epidemiology, Heart Failure**
- **GHOSH ROYANINDYA** (b. 1975) PhD, MSc and BSc, DBT Senior Fellowship, DBT Intermediate Fellowship, Ramalingaswami Fellowship Young Scientist Award-2006 by Indian National Science Academy (INSA), Professor, National Brain Research Center, NH8, Nainwal Mode, Manesar, Gurgaon 122052, Haryana Res. Flat number 44, Hope Apartments, Sector 15-Part2, Gurgaon 122001, Tel.0124-2845237(O), 9958178803(M), E-mail: anindya@nbrc.ac.in Sp. **Developmental, Genetical, Behavioural**
- **S. VENKATA Mohan** (b.1970), PhD; M.Tech; B.Tech,INAE, FTAS, FAPAS. BRSI, IFIBiop, Chief Scientist, Bioengineering and Environmental Sciences Lab, Department of Energy and Environmental Engineering, CSIR-Indian Institute of Chemical Technology (CSIR-IICT), Hyderabad-500 007; Res.JayapadmaNivas, H.No.12-13-853/22, Street No. 13, Nagarjuna Nagar, Tarnaka, Secunderabad 500017; Tel. 9398072250 (O), 9849306934(M), E-mail:

- svmohan@iict.res.in; vmohan\_s@yahoo.com; Sp. Environmental Bioengineering, Applied Microbiology; Industrial Ecology
- **SAHOO**, **Raghunath** (b. 1976), Ph.D., FInstP, INSA Associate Fellow, Professor, Department of Physics, Indian Institute of Technology Indore, Simrol, Khandwa Road, Indore-453552, Madhya Pradesh; Res. Topaz-03, Silver Springs Phase-2, AB Bypass Road, NayataMundla, Indore- 452020, Madhya Pradesh; Tel. 8989122921, 6265284066(M), E-mail: raghunath@iiti.ac.in; Raghunath.Sahoo@cern.ch; Sp. **Experimental high-energy nuclear & Experimental high-energy nuclear & Experim**
- **SAMUDRALA Gourinath** (b. 1972), B.Sc., M.Sc., Ph.D., FNA,FAPAS,FTAS, Professor School of Life Sciences Jawaharlal Nehru University New Delhi-110067; Res. A-504, Paschimabad JNU Campus, New Delhi-110067; Tel. 011-26704513(O), 9818420366(M), Fax: 011-26742916, samudralag@yahoo.com;sgourinath@mail.jnu.ac.in; Sp.**Biochemistry, Biophysics, Biotechnology**
- **SEAL Anindita**, (b.1972) M.Sc, Ph.d, FASc.&T, Associate Professor, Department of Biotechnology and B.C. Guha Centre for Genetic Engineering and Biotechnology, University of Calcutta 35, Ballygunge Circular Road, Kolkatta 700019 Res. Plot no. 6, NaniGopal Roy Chowdhuri Avenue Kolkata 700014, 9007006035, 8777482832(M), Email: asbcg@caluniv.ac.in; aninditaseal@gmail.com; Sp. **Plant-symbiotic microbe interaction, endophytes,nitrogen fixation**
- **SEN Sobhan** (b.1975) , B.Sc., M.Sc., Ph.D., NASI, Professor, School of Physical Sciences, Jawaharlal Nehru University, New Delhi 110067; Res. 521, Tower-A, Multi Storied Apartments, Paschimabad, JNU, New Delhi 110067; Tel. (011) 26738803(O), +91-9999191840(M), E:mail: sens@mail.jnu.ac.in; sobhan.sen@gmail.com; Sp. **Physical Chemistry, Spectroscopy, Biomolecular Simulations**
- **SEN Shamik** (b. 1977) Ph.D, M. Tech, B. E., Professor, Dept. of Biosciences & Bioengineering, IIT Bombay, Mumbai 400076; Res. Flat B-903, Himadri Bldg., Central Area, IIT Bombay, Mumbai 400076; Tel. 022 2576 7743(O), 022 2576 8743 (R), 9619787743(M), E-mail: shamiks@iitb.ac.in; Sp. **Mechanobiology, Cancer Biology, Stem Cell Differentiation**
- **SHARMA Jai Bhagwan** (b.1960) MD, Ph.D, FRCOG,RCOG,FAMS,FICOG,FIMSA, Professor and Unit Head, Room No. 3064 A, Illrd Floor teaching Block, Department of Obstetrics and Gynaecology AIIMS, New Delhi; Res. A1/61,Azad Apartments, ShriAurobindoMarg, HauzKhasNew Delhi; Tel.011-20861069, 9868138205 E-mail: jbsharma2000@gmail.com; Sp. **Female Genital, Tuberculosis, Anemia in Pregnancy urogynaecology**
- **SHARMA Shilpi** (b. 1977) Ph.D, M.Sc., Chair Professor, Department of Biochemical Engineering and Biotechnology, Indian Institute of Technology Delhi, New Delhi, 110016; Res. 19 G Street, Indian Institute of Technology Delhi, New Delhi, 110016; Tel. +91 11 26596192(O), +91 11 26597053 (R), E-mail: shilpi@dbeb.iitd.ac.in; Sp. **Environmental Microbiology, Rhizosphere engineering**,
- **SHRIVASTAVA Aradhana Krishna Biharilal** (b. 1968) BSc, MSc, PhD, Scientific Officer-H, Nuclear Physics Division, Bhabha Atomic Research Centre, Mumbai 400085; Res. 8/201, Samata, Siddhartha Nagar-4, Goregaon (w) Mumbai 400104; Tel. 022 69293588(O), 8451917771(M), E-mail: aradhana@barc.gov.in; Sp.

- **SHUKLA Sanjeev** (b. 1979) B.Sc., M.Sc., Ph.D., Professor Room no. 218 Dept of Biological Sciences, Indian Institute of Science Education and Research Bhopal Bhopal Bypass Road, Bhauri, Bhopal, MP-462066; Res. Tower C-804 Indian Institute of Science Education and Research Bhopal Bypass Road, Bhauri, Bhopal, MP-462066; Tel. 0755-2691409(O), 0755-2691603 (R) 9584635471(M), E-mail: sanjeevs@iiserb.ac.in/ sanjeevtmc@gmail.com; Sp. **Epigenetics, Alternative splicing, Cancer metabolism**
- **2024 SINGH, RAMANDEEP SINGH** (b. 1979) PhD, MSc, Bsc., Professor, Translational Health Science and Technology Institute, NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Gurugram-Faridabad Expressway, Faridabad-121001, Haryana; Res. N-502, Hill View Apartment, Sector-46, Faridabad 121003, Haryana; Tel. 0129-2876305(O);0129-4881468 (R); +91-9810911155(M), E-mail: ramandeep@thsti.res.in; Sp.**Biochemistry, Microbiology, Molecular and Cell Biology**
- **SINGH Rana Pratap** (b.1959) B.Sc., M.Sc., Ph.D.,FIWRS,FISEB, Fellow of Indian Society for Plant Physiology, Fellow of Academy of Environmental Biology of India, Senior Prof. Environmental Science (Retd),Director (Honorary),Center for Sustainable Agriculture and Environment, President, SSCE, New Delhi and SES, Lucknow Formerly, Chairman, State Environmental Impact Assessment Authority, UP Formerly, Director, IQAC, Dean Academic Affairs, Co-ordinator, CIPP, BBA University, 9889121823, 9935688836(M),Res.H. No. 247, Sector 2, Udyan 2, EldecoRaebareli Road, Lucknow-226025
- **SINGH Urvashi B** (b. 1966) MBBS, MD, PhD, FAMS, Deputy Director General, National TB Elimination Program and Professor, Department of Microbiology, AllMS, New Delhi-110029; Res. E-413; Greater Kailash Part 2; New Delhi-110048; Tel. +91-11-26549336(O), +91-11-41638020(R), +91-9811120203(M), Fax: +91-11-26588663; Email: drurvashi@gmail.com, ddgtb@rntcp.org, drurvashi@aiims.edu; Sp. **Molecular Microbiology, Tuberculosis, Virology**
- **SRIVASTAVA Ajit Mohan**(b. 1960) B.Sc., M.Sc., Ph.D. Professor (Retired), Institute of Physics, Bhubaneswar, 751005, Res. Tower 4, Apt. 303, Vipul Gardens, Bhubaneswar, 751003, Tel. (0674) 2306409(O), 9338043334 (R), 7328817994(M), Fax: 0674-2300142; E-mail: ajit@iopb.res.in; Sp. **High Energy Theory, Astrophysics, Quark-Gluon Plasma**
- **TYAGI Shweta** (b. 1974) PhD, Staff Scientist, Centre for DNA Fingerprinting and Diagnostics Inner Ring Road, Hyderabad, 50039; Res. Villa 89, Mantari Euphoria Manchirevula, Hyderabad, 500075; Tel.(040) 27216115(O), 9000242234(M), Fax: 040-27216006, Email: shweta.cdfd@nic.in; Sp. **Epigenetics, Transcription, cell-division**
- **2024 VADASSERY Jyothi lakshmi**(b.1979) B.Sc. , M.Sc., Ph.D., Scientist (V) National Institute of Plant Genome Research (NIPGR), ArunaAsaf Ali Marg, P.O.Box 10531 New Delhi 110067; Res. H-4-101, National Institute of Plant Genome Research (NIPGR), ArunaAsaf Ali Marg, P.O.Box 10531, New Delhi 110067; Tel. 011-26735107(O), 09810265094(M),
- Email:jyothi.v@nipgr.ac.in; jyothi.nipgr@gmail.com;Sp.Plant Sciences, Agricultural Sciences
- **VEDULA Venkata Subrahmanya Srinivasa Sarma** (b. 1969) B.Sc., M.Sc., PhD, FNA, FASc, Chief Scientist, CSIR-National Institute of Oceanography, regional Centre, 176 Lawsons

Bay Colony, Visakhapatnam-530003.Res. Flat No. 9, Siddhartha Manor, Sector 4, MVP Colony, Visakhapatnam, 0891 2539180(O), 9848457779(M), Fax: 0891 2543595, E-mail: sarmav@nio.res.in; vvss.niorcv@gmail.com; Sp.Marine biogeochemistry, trace gases, stable isotopes

2024 **YADAV Manoj Kumar** (b. 1974) Ph.D., M.A., Professor H, Harish-Chandra Research Institute, Chhatnag Road, Jhunsi, Prayagraj – 211019; Res.Marigdava, Harish-Chandra Research Institute, Chhatnag Road, Jhunsi, Prayagraj – 211019; Tel. 0532-2274318(O), 0532-2274025(R) 9956072207(M); Fax: 532-2567748 Email: myadav@hri.res.in, mkyadav74@yahoo.co.in; Sp. **Group Theory, Skew braces**.

2024 **YADAV**, **Shri Ram** (b. 1980) Ph.D., M.Sc. Associate Professor, Department of Biosciences and Bioengineering, Indian Institute of Technology Roorkee, Roorkee-247667(O), B-202, Canal View Apartment, IIT Roorkee, Roorkee-247667 (R), +91-1332-284782(O), +91-1332-286782 (R), +91-9634257930,+91-9690798520(M), E-mail: shri.yadav@bt.iitr.ac.in, sryiisc@gmail.com; Sp. **Plant Sciences** 

## **Science & Society**

2024 **JOSHI Santa Ram** (b. 1967) M.SC; Ph.D, Professor, Department Of Biotechnology & Bioinformatics North-Eastern Hill University Shillong 793 022 Meghalaya; Res. W-20; H-331 Mawbah (Lower Barapathar), East Khasi Hills, Shillong 793 002 Meghalaya; Tel. 0364-2722405(O), 0364-3591328 (R), 9436102171(M), E-mail:srjoshi2006@yahoo.co.in/srjoshi2006@gmail.com; Sp. **Biotechnology**, **Microbiology** 

2024 KANT Rajni (b.1961) Ph.D., M.Sc., FNASC, ICMR Chair- Disease Elimination Former Director, ICMR-RMRC, Gorakhpur & Scientist G and Head, Policy & Communications, ICMR Hqrs, Indian Council of Medical Research (ICMR) Ansari Nagar, New Delhi-110029;Res. B 103,Manglik Apartment, Plot No. 25, Sector-6 Dwarka, New Delhi-110029; Tel. +919891274684 (R) E-mail: rajnikant.srivastava@gmail.com; Sp. Public Health, Health Policy and Health Communications

## Elected Fellows Until 2023

## **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. 'Greer House', Chinnakalapet, Pondicherry - 605014; Tel. (0413 2655263, 09443265262(M); Email: abbasi.cpee@gmail.com Sp. Environmental Engineering/Energy Studies/Environmental Science/Process Safety/Bioprocess
2021	Engineering.  ABHILASH, Purushothaman C. (b. 1978) PhD, FNAAS, Assistan Professor(Stage III) Institute of Environment & Sustainable Development, Banaras Hindu University, Varanasi - 221005 Res. B-31, 83-R, Professor Colony, Rashmi Nagar, Bhogaveer Lanka, Varanasi - 221005; Tel. 09415644280(M); Email pca.iesd@bhu.ac.in; Sp. Ecology/Environment & Sustainable Development.
1985	ABROL, Inder Pal (b. 1939) PhD, FNA, FNAAS, Director, Centre fo 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); Fax (011) 25846880, 26138632; Email : abrolip@gmail.com; Sp Soil Science/Agroforestry/Crop Production.
1984	ABROL, Yash Pal (b. 1935) PhD(Chicago), FNA, FASc, FNAAS President, (Indian Nitrogen Group), Society for Conservation of Nature, F4, NASC Complex, CGIAR Block, DPS Marg, New Delhi - 110012; Res. Flat No. 202, Abhinanadan, Plot no. 8 Sector 51, Near Artemis Hospital, Gurgaon-122002; Tel. (011 25843842(O), (0124) 4241629(R), 09810032162(M); Fax: (011 25843842; Email: ypabrol@gmail.com; Sp. Agriculture/Crop Physiology/Land Use/Climate & Agriculture.
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 Soi 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. Soi Physics/Soil Conservation/Water Management.

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.

ACHARYA, Narottam (b. 1974) PhD, Scientist F, 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); Fax : 2300728; 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), 09313062280, 9136065937(M); Email : sanjivacharyain@ yahoo.com; Sp. Animal Genetics & Breeding/ Biometrics/Agriculture Research Management.

ACHARYA, Somobrata (b. 1973) PhD, Senior Professor, School of Applied & Interdisciplinary Sciences, Indian Association for the Cultivation of Science, Jadavpur, Kolkata - 700032; Res. Flat 2A & 2C, Shree Ram Apartment, 1 Eastern Park, 4th Road, Santoshpur, Kolkata - 700075; Tel. (033) 24734971 Extn.1104(O&R), 09609763012(M); Fax: 24732805; Email: somobrata@gmail.com; Sp. Supramolecular Assemblies/Nanocrystals/Opto-electronics Applications.

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. B-1481, Sector 11, CDA, Cuttack, Odisha; Tel. 09810753779, 9871841769(M); Email: subratacharya@gmail. com; subratacharya@hotmail.com; Sp. Medicine/Gastroenterology/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.

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 Bhubaneswar 751024; 09437304299, Vihar. Tel. adhyas@yahoo.com; 08249253228(M); Email: Sp. Environmental Microbiology/Climate Change and Agriculture, Soil Microbial Diversity.

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); Fax: 66953799; 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.

AGARWAL, Ávinásh Kumar (b. 1972), MTech, PhD, FTWAS, FAAAS, FCI, FASME, FSAE, FRSC, FNAE, FISEES, FWSSET JC 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); Fax: 2597408; Email: akag@iitk.ac.in; Sp. I.C. Engines/Fuels/Emission Control/Sustainability/Optical Diagnostics.

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.

1969 AGARWAL, G.P. (b. 1926) D.Phil., FPSI,FBS, Emeritus Professor, Dept. of Biological Science, R.D. University, Jabalpur-482 001; Res. 450 Pachpedi, Jabalpur-482 001; Tel. (0761) 2601688(R);

Sp. Mycology/Microbiology/ Plant Pathology.

AGARWAL, Hari Charan (b.1933) M.S., PhD, FNAAS, Formerly Professor & Head, Department of Zoology, University of Delhi, Delhi - 110007; Res. B 4/23, 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); 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); Fax: 2590914; Email: sca@iitk.ac.in; Sp. Solid State Physics/Amorphous Semiconductors/Nano-Crystalline Semiconductors.

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- 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.
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- 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.
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- 2015 ARUNAN, Elangannan (b. 1961) PhD, FASc, FRSC, Professor & Chair, Dept. of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore 560012; Res. DQ-10, Duplex Quarters, Indian Institute of Science Campus, Bangalore-560012; Tel. (080) 22932828(O), 29620952(R); Fax: 23600282; Email : arunan@iisc.ac.in; Sp. Spectroscopy/Kinetics/Bonding.
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- 1978 ARYA, Shashi Prabha (b. 1942) PhD,D.Sc.,FIMA(UK), Formerly Reader, Department of Mathematics, Maitreyi College, Bapu Dham Complex, Chanakya Puri, New Delhi- 110 021; Res. 90, Saakshara Apartments, A-3, Paschim Vihar, New Delhi- 110 063; Tel. (011) 25264358(R), 09810374753(M); Email: shashiarya99@gmail.com; Sp. General Topology/Mathematical Education.
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2011 BASU, Anirban (b. 1968) PhD, FNA, FASc, Fellow, American Academy of Microbiology, Scientist VII, National Brain Research Centre, Manesar, Haryana-122052; Res. 202B, NBRC Campus, Manesar, Haryana-122052; Tel. (0124) 2845225(O); Email: anirban.nbrc@gmail.com; Sp. Neurobiology/Neurovirology/Molecular Medicine/Repurposing of Drug.

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- 2002 BASU, Joyoti (b.1957) PhD, FNA, FASc, FTWAS, JC Bose National Fellow, Department of Chemistry, Bose Institute, 93/1, A.P.C. Road, Kolkata 700009; Res. 1A, Madhab Chatterjee Street, Kolkata 700020; Tel. (033) 23031153, 23031144(O), 24753293(R), 09830044776(M); Fax: 23506790; Email: joyoti@jcbose.ac.in; joyotibasu@gmail.com; Sp. Cellular and Molecular Microbiology of Mycobacteria.
- 1993 BASU, Mukul Kumar (b. 1939) PhD, FRSC(Lond.), FAScT, FASc, Emeritus Scientist (CSIR), Formerly Director Grade Scientist & Head, Biomembrane Division, Indian Institute of Chemical Biology, 4, Raja S.C. Mullick Road, Kolkata 700032; Res. "Punascha", 19/D, Dr. Rajendra Road, Kolkata 700020; Tel. (033) 24750958(R), 09831320967(M); Email: mukulkbasu @gmail.com; Sp. Host-parasite Interaction / Model Membranes/Targeted Delivery System.
- 1995 **BASU, Rathindra Narayan** (b.1937) PhD,DSc, Formerly Vice-Chancellor, Calcutta University; Res.196/F/8, Picnic Garden Road, Picnic Park, Kolkata-700039; Tel. (033) 2413288(O), 409040(R); Sp. **Plant Physiology/Seed Physiology.**Council: Mem. 97
- 1995 BASU, Samar Kumar (b. 1938) M.Tech., PhD, Formerly Scientist G, Ferm.Tech.Div., CDRI, PB No.173,Lucknow-226001; Res. MMB-1/62, Sitapur Road Yojana, Sector-B,Aliganj, Lucknow 226 020; Tel. (0522) 2224198(O), 2361261(R); Sp. Chemical Engineering/Biochemical Engineering.
- 1990 BASU, Sandip Kumar (b. 1944) PhD, FNA, FASc, FTWAS, Former JC Bose Chair Distinguished Professor, NASI; Res. FD 426, Sector 3, Bidhannagar, Kolkata 700106; Tel. 09891498821 (M); Email: sandipkbasu@gmail.com; Sp. Molecular Biology/Microbial Genetics/ Biochemistry.

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

- BASU, Suddhasatwa (b. 1963) PhD, FNAE, FRSC, FICS, FIE, FIPI, Chair Professor, Department of Chemical Engineering, IIT Delhi, New Delhi 110016; Former Director, CSIR-IMMT and Former Director, CSIR-CIMFR; Email : sbasu@iitd.ac.in; sbasu@immt.res.in; drsbasu@gmail.com; Tel. (011) 26591035(O), 07838134181(M); Sp. Energy Materials, Rechargeable Battery, Hydrogen Energy & Fuel Cells, Water Splitting & CO<sub>2</sub> Conversion, Electro-synthesis.
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Council: Mem. 2017-18 G.S. 2022-

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Physical Chemistry/Applied Chemistry.

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Mathematics/Algebra.

2016

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- 2014 BHARATAM, Jagadeesh (b. 1964) PhD, Chief Scientist, Centre for NMR & Structural Chemistry, CSIR-Indian Institute of Chemical Technology, Hyderabad 500007; Res. 201, Meenakshi Arcade, Kartikeya Nagar, Nacharam, Hyderabad 500076; Tel. (040) 27193976(O), 27191601(O), 09866121601(M); Email: bj@iict.res.in; jagadeesh.bharatam@gmail.com; Sp. Chemical Sciences Magnetic Resonance.
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Council: Mem. 2022-23

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Council: Pres. 2023- F.S. 2011-12 Mem. 2018-19

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- 1999 BHARGAVA, Srinivasamurthy (b. 1940) B.E., M.S.(USA), PhD(USA), Formerly Professor & Head of Mathematics Department, University of Mysore, Mysore; Res. 5, Second Stage, Gangotri Layout, Sahukar Channayya Road, Mysore 570009; Tel. (0821) 2544076(R), 09880692580(M); Email: srinivasamurthyb@yahoo.com, sribhargava@hotmail.com; Sp. Works of Srinivasa Ramanujan/Complex Function Theory/Optimization and Control Theory.
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- 2011 BHASIKUTTAN, Achikanath Chirakkara (b. 1967) PhD, Scientific Officer (H), Radiation & Photochemistry Division, Bhabha Atomic Research Centre, Trombay, Mumbay 400085; Res. 17-C, Annapurna, Anushaktinagar, Mumbai 400094; Tel. (022) 25593866(O), 25569453(R), 09969620429(M); Fax: 25505151; Email : bkac@barc.gov.in; Sp. Photochemistry, Time Resolved Absorption & Fluorescence Spectroscopy, Supra & Bio-Molecular Assemblies.
- 2010 BHASIN, Kuldip Kumar (b. 1950) PhD, NASI Senior Scientist and Professor Emeritus, Department of Chemistry & CAS in Chemistry, Panjab University, Chandigarh; Res. 1654, Sector 49-B, Pushpac Complex, Chandigarh; Tel. (0172) 2534407(0), 3550942(R), 09779924966(M); Email: kkbhasin@pu.ac.in; kkbhasin1950@yahoo.co.in; Sp. Inorganic and Organometallic Chemistry.
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Award : Prof. R.N. Tandon's 90th Birthday Lecture Award-Nat.Acad.Sci. India (1993).

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- 2005 BHATLA, Satish Chander (b. 1955) PhD, Former Professor, Dept. of Botany, University of Delhi, North Campus, Delhi 110007; Res. 545A, Adani Samsara, Sector 60, Gurugram 122101, Haryana; Tel. (011) 27666744(O), 27667736(R), 09818737090(M); Fax: 27666744; Email: scbhatla@hotmail. com; bhatlasc@gmail.com; Sp. Plant Physiology and Biochemistry/Plant Growth and Development.
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- 1978 BHATNAGAR, Colonel Vinod Krishna (b. 1932) V.S.M., M.V.Sc., PhD,FNAVS, Formerly Joint Director RVS, Indian Army; Colonel; Res. 108, Babar Road, New Delhi-110001; Tel. (011) 23412445(R), 09810291559, 8860305370(M); Email: col\_bhat nagar@hotmail.com; Sp. Physiology of Reproduction/High Altitude Physiology.
- 2018 BHATNAGAR, Manav (b. 1976), PhD, FNAE, FIET, FIETE, FOSI, Professor, Electrical Engineering Dept., Indian Institute of Technology Delhi, Hauz Khas, New Delhi 110016 Res. Flat No.21, Taxila Apartment, IIT Delhi Campus, Hauz Khas, New Delhi 110016; Tel. (011) 26597251(O), 26591586(R), 09911954370(M); Fax: 26596102; Email: manav@ee.iitd.ac.in; Sp. Electronics & Telecommunication/Wireless Communications.

2005 BHATNAGAR, Rakesh (b. 1951) PhD, FNA, FASc, National Science Chair, School of Biotechnology, Jawaharlal Nehru University, New Delhi - 110067; Res. Flat No. 301, Yamuna 6 Sector D6, Vasant Kunj, New Delhi - 110070; Tel. (011) 26704715(Lab), 26132566(R), 09971152004(M); Email : nationalsciencechair@jnu.ac.in; rakeshbhatnagar@jnu.ac.in, Sp. Molecular Biology of Infectious Diseases/Vaccine Development/Bioinsecticides.

Council: Mem. 2020-21

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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

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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.

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Council: Mem. 2004, 2009-10

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.

1994 BHATTACHARYA, Shelley (b. 1946) PhD, FAScT(WB), MOWSDW, Formerly NASI Honorary Scientist & NASI Senior Scientist, Department of Zoology, Visva Bharati (A Central University), Santiniketan - 731235; Res. Prantik Paschim Para, Santiniketan-731235; Tel. 09232374161(M); Email: shelleyb38 @gmail.com; Sp. Mechanistic, Cellular and Environmental Toxicology.

Council: Mem. 2011-12

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1990 BHAWALKAR, Dİlip Devidas (b. 1940) PhD,FNA, FASc, Director, Quantalase Enterprises Pvt. Ltd.; Res. 26, Paramanu Nagar, Indore - 452013; Tel. (0731) 2320031(R), 09303237573(M); Email : ddbhawalkar@yahoo.com; Sp. Lasers/Non-Linear Optics.

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2006 **BHOSLE, Ushadevi Narendra** (b. 1949) PhD, FASc, FNA, INSA Senior Scientist, ISI Bangalore; Former Senior Professor of Mathematics, TIFR, Mumbai; Res. 256, Jal Vayu Towers, NGEF Layout, Bennigannahalli, Benguluru – 560038; Email: usnabh07@gmail.com; usha@math.tifr.res.in; Tel. 8861696296 (M); Sp. **Algebraic Geometry.** 

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- 2001 BHUSHAN, Ravi (b. 1953) PhD, CChem FRSC, Former Professor, Department of Chemistry, IIT Roorkee, Roorkee 247667; Res. C-502 Dwarika Aptts., Opp. Garhwal Sabha, Paniala Road, Roorkee 247667; Tel. 09456379979(M); Email: rbushfcy@iitr.ac.in, rbushfcy54@gmail.com; Sp. Organic Chemistry/Proteins/Liquid Chromatography, Enantiomeric Resolution.
- BHUYAN, Mantu (b. 1970) PhD, FRES(London), Senior Principal Scientist, Agrotechnology & Rural Development Division, CSIR-North East Institute of Science & Technology, Jorhat 785006, Assam; Res. Quarter No. E5, NEIST (RRL) Colony, PO RRL Jorhat, Dist. Jorhat 785006, Assam; Tel. 09435350172, 07002766066(M); Email : mantubhuyan@gmail.com; mantubhuyan@neist.res.in; Sp. Entomology/Biodiversity Conservation/Bioprospecting.
- 1989 **BIJLANI**, **Veena** (b. 1933) M.B.B.S.,M.S.,PhD,FAMS, Formerly Professor & Head, Department of Anatomy, All India Institute of Medical Sciences, Ansari Nagar, New Delhi 110 029; Res. 1, Sadhna Enclave, Panchsheel Park, New Delhi-110 017; Tel. (011) 26463271(R); Sp. **Neuroanatomy/Developmental Neurobiology.**
- BISEN, Prakash Singh (b. 1948) PhD, DSc, FBS, FPSI, Honorary Emeritus Professor, School of Studies in Biotechnology, Jiwaji University, Gwalior, MP; Res. C-32, MK City, Elixir, Sirol Road, Gwalior 474010; Tel. (0751) 340279(O), 323259(R); Email: psbisen@gmail.com; prakash\_bisen@hotmail.com; Sp. Microbiology and Biotechnology.
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- 2007 **BISWAS, Gautam** (b. 1956) PhD, FNA, FASc, FNAE, FASME, FIE, Professor & JC Bose National Fellow, Indian Institute of Technology Kanpur, Kanpur 208016; Former Director, IIT Guwahati & CSIR-CMERI, Durgapur; Tel. (0512) 2597656(O), 08811086524(M); Fax: 2597408; Email: gtm@iitk.ac.in; Sp. Fluid Mechanics/Heat Transfer/CFD/Boiling.
- BISWAS, Ranjit (b. 1969) PhD, Senior Professor, SN Bose National Centre for Basic Sciences, Sector III, Salt Lake, Kolkata 700106; Res. Ruchira Residency,T6,Flat 11/2 369 Purbachal, Kalitala Main Road, Kalikapur, PS Haltu, Kolkata 700078; Tel. (033) 23355706, 23351313(O), 08479892565, 09051357113 (M); Fax: 23353477, 23351364; Email: rbsnbc@gmail.com; ranjit@bose.res.in; Sp. Physical Chemistry, Theory, Experiments.
- BISWAS, Sanjib Kumar (b.1935) DSc, FGS, FGMS, Formerly Director, KDM Institute of Petroleum.Exploration, ONGC, Dehradun; Emeritus Scientist (CSIR); Flat No. 201, Ruby-C-Wing, ISM House, 818 A, Thakur Village, Kandivali (East), Mumbai 400101; Tel. (022) 28461593(R), 09820764910(M); Email : sanjibkbiswas2001@yahoo.co.in; Sp. Petroleum Geology/ Structure-Tectonics & Stratigraphy.
- 2013 **BISWAS, Somenath,** PhD, Sanjay & Rachna Pradhan Chaired Professor, Department of Computer Science & Engineering, Indian Institute of Technology Kanpur, Kanpur 208016; Res. 659, IIT Campus, IIT Kanpur, Kanpur 208016; Tel. (0512) 2597574(O), 2598714(R), 09839708760(M); Fax: 2590725; Email: sb@cse.iitk.ac.in; Sp. **Computer Science.**
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- 1978 BOISSYA, Champok Lall (b. 1937) PhD (Lond), FLS(Lond), Formerly Professor & Head, Deptt. of Botany, Gauhati University; Res. Lakhimi Path (Riverside), R.G. Baruah Road, Guwahati 781024; Tel. (0361) 528288(R); Sp. Plant Physiology/Plant Biochemistry/Medicinal Plants/Algalogy.

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- 2009 BOSE, Arup (b. 1959) PhD,FNA,FASc,FIMS(USA), Professor, Stat-Math Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata 700108; Res. Flat 4A, 242 Jodhpur Park,Kolkata-700068;Tel.(033)25753409(O), 24298922(R); 09830496250(M); Fax:25773071; Email: abose@isical.ac.in;bosearu@gmail.com; Sp. Statistics/Probability/Econometrics.
- 2003 BOSE, Indrani (b. 1951) PhD, FASc, NASI Honorary Scientist, Department of Physics, Bose Institute, 93/1, APC Road, Kolkata-700009; Res. 45A, Raja Rammoman Sarani, Kolkata-700009; Tel. (033) 23031184(O), 23523723(R), 09830606901(M); Fax: 23506790; Email: indrani@jcbose.ac.in; ibose1951@gmail.com; Sp. Theoretical Physics/Cross Disciplinary Physics.
- 1992 BOSE, Tarit Kumar (b. 1939) Dipl.Ing., Dr.Ing., FNASI, FAeSI, AFAIAA, Formerly Professor of Aerospace Engg., IIT Madras; Res. 1/1A Jodhpur Park, Kolkata 700068; Tel. (033) 40634057(R); Email: bose.tarit@gmail.com; Sp. Aerospace Engg.
- 2000 BRAHMACHARI, Samir K. (b. 1952) PhD, FNA, FASc, FNAE, FTWAS, JC Bose National Fellow, CSIR-Institute of Genomics & Integrative Biology, South Campus, Mathura Road, New Delhi- 110020; Former Director General, CSIR & Secretary to the Govt. of India, DSIR, New Delhi; Res. B-101, Karle Zenith Apartment, 100 ft Kempapura Road, Nagavara, Bangalore 560045; Tel. (011) 29879304(O), 09810443272(M); Fax: 29879111; Email: skb@igib.in; brahmacharisk@gmail.com; Sp. Biotechnology/ Structural Biology/Genome Analysis.
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- 2009 CHADHA, Rajender Kumar (b. 1955) PhD, Chief Scientist, Seismology Group, National Geophysical Research Institute, Uppal Road, Hyderabad 500007; Res. 4-200/35B, Eashwaripuri Colony, Sainikpuri, Secunderabad- 500094; Tel. (040) 27012830(O), 20089888(R), 09849378244(M); Fax: 23434651; Email: chadha@ngri.res.in; rajen0555@gmail.com; Sp. Seismology.
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- 1991 CHAKRABARTI, Parul (b. 1939) PhD, Professor of Chemistry, Bose Institute, 93/1, A.P.C. Road, Kolkata 700009; Res. CJ 331, Kolkata 700091; Tel. (033) 2350-6619(O), 334-4130, 2358-2686(R); Fax 2350-6790;Sp. Membrane Biochemistry/ Biological Chemistry.
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Council: Mem. 2018-19

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Council: Mem. 93

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Council: Mem. 2011-12

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Council: Mem. 2015-16

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Council: Mem. 2016-17

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Council: Mem. 2024-

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- 2012 CHOWDHURY, Shantanu (b. 1968) PhD, FASc, Scientist, CSIR-Institute of Genomics & Integrative Biology, Mathura Road, Delhi 110025; Res. C305, Amrapali Sapphire, Sec 45, Noida 201303; Tel. (011) 29879325(O), 09810953135(M); Fax : 27667471; Email : shantanuc@igib.res.in; Sp. Structural and Functional Studies.
- 2005 **CHUTIA, Joyanti** (b. 1948) PhD, Director, Institute of Advanced Study in Science and Technology, Paschim Boragaon, P.O.Gorchuk, Guwahati 781035; Res. Hengerabari Housing Board Colony, Ganesh Giri, Guwahati 781006; Tel. (0361) 2740659(O), 2263027(R); Fax: 2740659; Email: joyanti\_c@yahoo.com; Sp. **Plasma Physics/Solid State Physics.**
- 1990 COWSIK, Ramanath (b. 1940) PhD, FNA, FASc, FTWAS, Padma Shri, NAS(F-USA), James S. McDonnell Professor & Director, McDonnell Center for the Space Sciences, Physics Department, Washington University in St. Louis, Campus Box 1105, One Brookings Drive, St. Louis, MO 63130 USA; Tel. (001 314) 9354493 (O) (001 314) 727 5959(R); Fax: (001 314) 9354134; Email: cowsik@physics.wustl.edu; Sp. Astrophysics/Elementary Particles/Cosmology/Gravitation.

Award: Prof. A.C. Banerji Memorial Lecture Award (1995).

- 2000 DADARWAL, Kalu Ram (b. 1944) PhD, Professor, Department of Microbiology, CCS Haryana Agricultural University, Hisar -125004; Res. 8/25 New Campus, CCS Haryana Agricultural University, Hisar - 125004; Tel. (01662) 237848(O), 236341(R); Fax: 231120, 234952; Email: dadarwal@hau.nic.in; Sp. Soil Microbiology - Biological Nitrogen Fixation.
- 1975 **DANDA, Ajit Kumar** (b. 1936) PhD, Former Director, Anthropological Survey of India, 27 J.L. Nehru Road, Kolkata 700016; Res. 225, Kadam Kanan, Jhargram 721507, Paschim Medinipur, WB; Sp. **Anthropology.**
- 1998 DANDAPAT, Bhabani Shankar (b. 1946) PhD, Former Head, Physics & Applied Mathematics Unit, ISI, Kolkata; and Former Dean, Academics & Head of Mathematics, Sikkim Manipal Institute of Technology, E-Sikkim; Res. 'Nabarun', 110/22C, BT Road, Kolkata 700108; Email: bsdandapat@gmail.com; Tel. 08910310565(M); Sp. Fluid Mechanics/Flow Stability/MHD/Thin Film Development.
- 1995 DANI, Shrikrishna Gopalrao (b.1947) PhD, FNA, FASc, FTWAS, Distinguished Professor, UM-DAE Centre for Excellece in Basic Sciences, University of Mumbai, Kalina, Santracruz East, Mumbai 400098; Tel. (022) 26532134(O), 09757282263(M); Email : shrigodani@gmail.com; Sp. Lie Groups/Ergodic Theory/Probability Measures/History of Mathematics.

2015 DAS, Amita (b. 1965) PhD, FASc, Professor, Indian Institute of Technology Delhi, Hauz Khas, New Delhi – 110016; Tel. (011) 26548701(O), Email: amita@iitd.ac.in; amitadas3@yahoo.com; Sp. Plasma Physics.

- 2012 DAS, Amitava (b. 1959) PhD, FASc, FNA, Professor, Department of Chemical Sciences, Indian Institute of Science Education and Research Kolkata, Mohanpur, Nadia 741246; Tel. 09428051283, 08275225356(M); Email : amitava@iiserkol. ac.in; das.amitava1@gmail.com; Sp. Inorganic Synthesis/Nanostructured Material for Imaging and Drug Delivery/Molecular Recognition/Supramolecular Chemistry/Photoinduced Processes and Electron Transfer.
- 2023 DAS, Amitava (b. 1973) PhD, FABP, Senior Principal Scientist, Dept. of Applied Biology, CSIR-Indian Institute of Chemical Technology, Uppal Road, Tarnaka, Hyderabad 500007; Res. Silver Oak Bungalows, B.No 356, Cheriapally, Hyderabad 500051; Tel. (040) 27191873(O), 09618658585(M); Fax : 27160387; Email : amitavadas@iict.res.in; drdas.amitava@gmail.com; Sp. Stem Cell Biology/Regenerative Medicine /Biochemistry.
- 1988 DAS, Asit Baran (b. 1938) PhD(Illinois),FZSI, Professor, Deptt. of Zoology, School of Life Sciences, Visva-Bharati Univeristy, Santiniketan - 731 235; Res. 49, Andrews Palli, Santiniketan -731 235; Sp. Comparative Animal Physiology/Biochemistry.
- 2020 DAS, Benu Brata (b. 1975) PhD, FAScT, Associate Professor, School of Biological Sciences, Indian Association for the Cultivation of Science, 2A&B, Raja SC Mullick Road, Jadavpur, Kolkata 700032; Res. 8A/1, Baishnabghata Bye Lane, Flat# FF3, Kolkata 700047; Tel. (033) 24734971 Ext.2108(O), 08910229121(M); Fax: 24732805; Email: benubrata@yahoo.com; pcbbd@iacs.res.in; Sp. Topoisomerase/DNA Repair/Mitochondrial DNA.
- 1999 DAS, Bhabani Sankar (b. 1945) MBBS, MD, Former Adviser, DBT,Govt. of India; Res. 117, Ratnakar Bag-1, Bhubaneswar 751018; Tel. 09937689286(M); Email: bhabanisankar@gmail. com; Sp. Biochemistry.
- 1998 DAS, Bhudev Chandra (b. 1948) PhD, FNA, FASc, FAMS, Chairman & Hargobind Khorana Chair Professor, Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR) and Dean, Health & Allied Sciences, Amity University Uttar Pradesh Campus, Sector-125, Noida 201313; Res. 'Anubhav', A-10, Sector 56, Noida 201301; Tel. (0120) 4275392(R), 09810537835, 09810566870(M); Email : bcdas48@hotmail. com; bcdas@amity.edu, Sp. Molecular Oncology/Human Genetics/Cancer Stem Cell & Drug Discovery.
- 1989 DAS, Bijoy Kishore (b. 1945) BTech(Hons.), MS, PhD, APAM, Formerly Executive Director, CMET, Pune; Res. Flat No. P-2004, Tower P, Great Value Sharanam, Sectot 107, Noida 201301; Tel. 09650979801(M); Email: bkdas45@yahoo.co.uk, bkdas45@gmail.com; Sp. Materials Science/Metallurgy/Electronics Materials.

1983 DAS, Chandi Charan (b. 1930) D.Phil., Formerly Professor of Zoology, Director, College Development Council & Vice-Chancellor, Berhampur University, Odisha; Res.159, Gautam Nagar, Bhubaneswar- 751014; Tel. (0674) 6536164; Sp. Cytogenetics/Cytochemistry.

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2011 DAS, Gobardhan (b. 1966) PhD, Professor, Special Centre for Molecular Medicine, Jawaharlal Nehru University, New Delhi; Res. Flat # 4572, B-5&6, Vasant Kunj, New Delhi - 110070; Tel. (011) 46025847(R); Email: gobardhan.das07@gmail.com; Sp. Infectious Diseases/Genetic Engineering/Immunity.

1996 DAS, Jyotirmay (b. 1943) PhD, Former Professor & Head, Electronics & Communication Science Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata - 700 035;Res. 11/26 Kali Charan Ghosh Road, Sinthee, Kolkata - 700050;Tel. (033) 25568085 (4 lines) Ext. 2911(O), 25561314(R); Fax: 25776680; Email: jdas@isical.ac.in; Sp. Computer Science/Remote Sensing/Atmospheric Science.

2005 DAS, Kali Pada (b. 1953) PhD, Senior Professor, Department of Chemistry, Bose Institute, 93/1 A.P.C. Road, Kolkata - 700009; Res. 5 South Park, Santoshpur, Kolkata - 700075; Tel. (033) 23031152(O), 24838055(R); Fax: 23506790; Email: kalipada@ jcbose.ac.in; daskp25@gmail.com; Sp. Biophysical Chemistry /Molecular Chaperone/Protein Folding.

2010 DAS, Mukul (b. 1956) PhD, FST, FNAAS, Director, Shriram Institute for Industrial Research, 19, University Road, Delhi - 110007; Former Chief Scientist CSIR-IITR, Lucknow; Res. Director's Bungalow, Shriram Institute for Industrial Research, Delhi; Tel. (011) 35200501(O), 09335041295(M); Fax: 35200455; Email: mukuldas@shriraminstitute.org; mditrc@rediffmail.com; mukuldas@gmail.com; Sp. Food Toxicology/Chemical Carcinogenesis/Xenobiotic Biotransformation/Nano-toxicology.

DAS, Pijush K. (b.1952) PhD, FNA, FASc, FAScT, INSA Senior Scientist, JC Bose National Fellow, Indian Institute of Chemical Biology, 4, Raja S.C. Mullick Road, Kolkata - 700 032; Res. 35, Justice Chandra Madhab Road, Kolkata - 700020; Tel. (033) 24140921(O), 40036221(R), 09830401233(M); Fax: 24735197; Email: pijushdas@iicb.res.in; pijush52@gmail.com; Sp. Biochemistry/Cell Biology/Molecular Parasitology.

2008 DAS, Pradeep (b.1956) PhD, FNA, FAMS, FAScT, JC Bose National Fellow, ICMR-Emeritus Scientist, ICMR-NICED, P-33, CIT Road, Scheme XM, Beliaghata, Kolkata – 700010; Former Director, RMRIMS, Patna; Tel. 09431012380(M); Fax: (033) 23632398; Email: drpradeep.das@gmail.com; Sp. Medical Biotechnology/Molecular Parasitology/Immunology & Cell Signalling in Disease.

2013 DAS, Prasanta Kumar (b. 1962) PhD, FNAE, Professor, Department of Mechanical Engineering, Indian Institute of Technology Kharagpur, Kharagpur - 721302; Res. B-44, IIT Campus, IIT Kharagpur - 721302; Tel. (03222) 282916(O), 282917, 278045(R), 09434035266(M); Fax: 255239; Email: pkd@mech.iitkgp.ac.in; Sp. Multiphase Flow/Heat Transfer.

DAS, Premananda (b. 1942) PhD,D.Sc.(hc), FNA, FNAAS, FSE, FSHI, FISOH, Chairman & Director, The Science Foundation for Tribal & Rural Resource Development, Bhubaneswar - 751003; Res. C-122 (HIG), State Housing Board Colony, Baramunda, Bhubaneswar - 751003; Tel. (0674) 2355505(O), 2355970(R), 09437007970(M); Email : profpdas@gmail.com; profpdas@yahoo.co.uk; Sp. Plant Biotechnology/Plant Physiology/Medicinal and Aromatic Plants, Bioenergy.

Council: Mem. 2003

1990 DAS, Punyabrata (b. 1936) PhD, FZS, FAA, FIFI, FNC, FSB, FAEB, FBRS, Formerly Director, National Bureau of Fish Genetic Resources, ICAR, GOI, Lucknow; Ex Consultant, W.B. University of Animal & Fishery Sciences; Res. A8/4, Indralok Estate, Paikpara, Kolkata -700002, Tel. (033) 25286307(R); Sp. Fisheries and Aquaculture Including Fish Genetics.

2018 DAS, Samar Kumar (b. 1963), PhD, FNA, FASc, Professor, School of Chemistry, University of Hyderabad, Hyderabad - 500046; Res. Qtr No.A-12, University Campus, University of Hyderabad, Hyderabad - 500046; Tel. (040) 23134853(O), 09959425259 (M); Email : skdas@uohyd.ac.in; Sp. Inorganic Chemistry/Polyoxometalate Chemistry/Coordination Chemistry/Electrocatalysis for Sustainable Energy.

2009 DAS, Sampa (b. 1951) PhD,FNA, INSA Senior Scientist, Division of Plant Biology, Bose Institute, P1/12, CIT Scheme VII(M), Kolkata - 700054; Res. A-13, Cluster 14, Purbachal Housing Estate, Salt Lake, Kolkata - 700097; Tel. (033) 25693251(O), 23359393(R); Fax: 23353886; Email: sampa@jcbose.ac.in, sampadpb@gmail.com; Sp. Plant Molecular Biology and Plant Pathogen Interaction Study.

2018 DAS, Sanjeev (b. 1976), PhD, Staff Scientist, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Res. Flat No.A-8, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26703702(O), 26703701(R), 09818999176(M); Email : sdas@nii.ac.in; Sp. Cancer Biology.

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2009 DAS, Saumitra (b. 1962) PhD, FNA, FASc, Professor, Department of Microbiology and Cell Biology, Indian Institute of Science, Bangalore - 560012; Res. NE 301, New Housing Colony, Indian Institute of Science, Bangalore - 560012; Tel. (080) 22932886(O), 23603632(R), 09448479632(M); Fax: 23602697; Email: sdas@iisc.ac.in; sdas@nibmg.ac.in; Sp. Molecular Virology/ Molecular Biology/ Antiviral Research.

2018 DAS, Shankar Prasad (b. 1959), PhD, FASc, FNA, JC Bose National Fellow, Professor, School of Physical Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. Flat No. 6229, Sector B, Pocket 9, Vasant Kunj, New Delhi - 110070; Tel. (011) 26738768(O), 40391050(R), 09899674943(M); Email: shankar@jnu.ac.in; spd@uchicago.edu; Sp. Statistical Physics/Soft-Matter/Non-Equilibrium Dynamics.

DAS, Tanya (b. 1959) PhD, FAScT, FPSI, ICMR Emeritus Scientist, Division of Molecular Medicine, Bose Institute, P-1/12, CIT Scheme VII M, Kolkata - 700054; Res. Flat #3B, 77/1K, R.K. Chatterjee Road, Kolkata - 700042; Tel. (033) 25693257(O), 40035326, 24423438(R), 09830020024(M); Fax: 23553886; Email: tanya@jcbose.ac.in; das\_tanya@yahoo.com; dr.tanyadas@gmail.com; Sp. Cancer Stem Cell Biology/Tumor Immunology/Drug Development.

1997 DAS GUPTA, Chanchal Kumar (b.1945) PhD, FNA, FASc, Res. EE-72/2, Salt Lake, Kolkata - 700091; Tel. 09007889857(M); Email : chanchaldg2000@yahoo.com; Sp. Biochemistry/Protein Folding.

2000 DASGUPTA, Chandan (b. 1951) PhD, FNA, FASc, FTWAS, Emeritus Professor, Department of Physics, Indian Institute of Science, Bangalore - 560012; Res. Flat No. 7, 55/1, 4th Main Road, Malleswaram, Bangalore - 560055; Tel. (080) 23603924(O), 23345417(R); Email: cdgupta@iisc.ac.in; Sp. Theoretical Condensed Matter Physics.

2009 DASGUPTA, Indranil (b. 1958) PhD, FASc, FNA, INSA Senior Scientist, Department of Plant Molecular Biology, University of Delhi South Campus, New Delhi - 110021; Res. A-401, Prabha Apartments, Sector-23, Plot-11, Dwarka, New Delhi - 110077; Tel. 09910334110(M); Email : indranil58@yahoo.co.in; Sp. Plant virus interactions/Transgenic virus resistance in plants/Virus-induced gene silencing.

2010 DASGUPTA, Maitrayee (b. 1959) PhD, FNA, FASc, JC Bose National Fellow, Professor, Department of Biochemistry, University of Calcutta, 35, Ballygunge Circular Road, Kolkata - 700019; Res. T3 10/2 Ruchira Residency, Kalikapur, Kolkata - 700078; Tel. (033) 24614714(O), 24843966(R), 09830776131 (M); Fax: 24614849; Email: maitrayee\_d@hotmail.com; mdgbiochem@caluniv.ac.in; Sp. Symbiotic Nitrogen Fixation.

2001 DASGUPTA, Somnath (b. 1951) PhD, FNA, FASc, FTWAS, Visiting Professor, Department of Earth Sciences, Indian Institute of Science Education & Research Kolkata, PO Mohanpur - 741246; Res. Westwind, Block 4, Flat 3B, 78, Raja SC Mullick Road, Kolkata - 700084; Tel. (033) 24238057(R), 09831167145(M); Email: somnathdasg@gmail.com; Sp. Metamorphic Petrology/Ore Geology.

2022 DASGUPTA, Sunando (b. 1962) PhD, FNAE, Professor of Chemical Engineering, Paresh & Shimul Shah Chair Professor, Indian Institute of Technology Kharagpur, Kharagpur - 721302; Res. A-115, IIT Kharagpur Campus, Kharagpur - 721302; Tel. (03222) 283922(O), 283923(R), 09434020641(M); Email: sunando@che.iitkgp.ac.in; sunando.dasgupta@gmail.com; Sp. Interfacial Phenomena/Microfluidics/Microscale Transport Processes.

2000 DAS SARMA, Dipankar (b. 1955) PhD, DSc(hc mult),FASc, FNA, FNAE, FTWAS, Honorary Professor, Solid State & Structural Chemistry Unit, Indian Institute of Science, Bangalore - 560012; Res. No. 7, 2<sup>nd</sup> Cross, NTI Layout, Nagashetty Halli, RMV Extension Stage II, Bengaluru – 560094; ; Tel. (080) 23607576, 22932945(O), Fax: 23601310; Email : sarma@iisc.ac.in; sarma.dd@gmail.com; Sp. Physics and Chemistry of Solids/Nano Materials/Energy Materials.

DAS SARMA, Jayasri (b. 1965) PhD, Professor, TRC 226, Dept. of Biological Sciences, Indian Institute of Science Education and Research Kolkata (IISER-K), Mohanpur-Campus, Mohanpur - 741246, Nadia; Res. 53, Kali Bari Road, PO: Newbarrackpur, 24 PGS North - 700131, Kolkata, WB; Tel. 09748642423, 07003514069(M); Email: dassarmaj@iiserkol. ac.in; Sp. Neurovirology/Neuroimmunology/Neurobiology of Diseases.

DASH, Aditya Prasad (b. 1951) PhD, DSc, FZSI, FISCD, FNESA, FAMS, Vice Chancellor, Asian Institute of Public Health University, Bhubaneswar; Former VC, Central University of Tamil Nadu, Thiruvarur; Former Distinguished Scientist Chair, ILS, Bhubaneshwar; Former Director, NIMT & Regional Advisor (VBN), WHO; Res. 190 Dharma Vihar, Jagamara, Bhubaneswar - 751030; Tel. 09560971223, 07077700510(M); Email: apdash@gmail.com; Sp. Parasitology and Public Health.

2020 DASH, Debabrata (b. 1958) MD, PhD, DNB, DSc, FNA, FASc, FAMS, JC Bose National Fellow, Tata Innovation Fellow & Professor, Biochemistry Dept., Institute of Medical Sciences, Banaras Hindu University, Varanasi - 221005; Res. 19, Old Medical Enclave, BHU, Varanasi - 221005; Tel. (0542) 2369300(O), 09336910665, 09670957414(M); Email : ddash.biochem@gmail.com; Sp. Platelet Signaling/Thrombus Biology/Translational Nanomedicine.

DASH, Madhab Chandra (b. 1939) PhD(Calgary), FZSI, FNIE, FAA, FNEA, FSGAT, FOES, Formerly Member, Orissa Environment Appellate Authority, Vice-Chancellor, Sambalpur University; Res. Plot-45, Flat-101, VIP Area, Nayapalli, Bhubaneswar-751015; Tel. 09437209935, 08339814788(M); Email: mcdash1939@gmail.com; dash.madhab@yahoo.com; Sp. Ecology (Ecosystems Analysis and Modeling, Soil Biology & Vermitechnology, Population Ecology) and Environmental Science (Environmental Conservation and Environmental Management, Environmental Laws, EIA & EMP).

1998 DASIKA, Durga Prasada Rao (b. 1939) PhD, Former Director, NRSA, Hyderabad; Res. 402, Manasa Sarovar Apts., Plot 166 Kalyan Nagar, Hyderabad- 500038; Tel. (040) 23816155(R); Sp. Geosciences/Remote Sensing.

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1998 DASS, N.D. Hari (b. 1946) PhD, Senior Professor, Institute of Mathematical Sciences, C.I.T. Campus, Chennai - 600 113; Res. 12/9, I Main Road, Kasturbanagar, Chennai - 600 113; Tel. (044) 2351856(O), 4422767(R); Sp. Quantum Field Theory/Gravitation and Astrophysics.

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DATTA, Asis (b. 1944) PhD, DSc, FNA, FASc, FTWAS, Distinguished Scientist, NIPGR, Formerly NASI-Platinum Jubilee Chair Distinguished Professor, Founder & Formerly Director, National Institute for Plant Genome Research, Aruna Asaf Ali Marg, New Delhi - 110067; Formerly Vice-Chancellor, JNU, New Delhi; Res. House No. 182, The National Media Centre Co-operative House Building Society Ltd., Shankar Chowk, Gurgaon-122002; Tel.(011) 26742750, 26735119(O), 09810855666(M); Fax : 26741759, 26741658; Email : asis\_datta@nipgr.ac.in; asis\_datta@rediffmail.com; asisdatta@hotmail.com; Sp.Molecular Biology/Biochemistry.

Council: Pres. 2009-10; P. Pres. 2011-12, 2017-18; Mem. 95-98, 2001, 2003-04; V.P. 99-2000

2014 DATTA, Basudeb (b. 1957) PhD, FASc, Honorary Adjunct Professor, TRIM, IAI, TCG CREST, Sector V, Bidhannagar, Kolkata – 700091; Res. TD 2304, Tata Avenida, Rajarhat, Newtown, Action Area IIG, Kolkata – 700160; Tel. (033) 66411888(O), 08762312767(M); Email : bdatta17@gmail.com; Sp. Combinatorial and Algebraic Topology/Convex & Discrete Geometry.

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Council: Mem. 98-2000, 2004-05, 2011-12 F.S. 2001-02

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2002 DATTAGUPTA, Jiban Kanti (b.1945) PhD, Former Senior Professor, Crystallography & Molecular Biology Division, Saha Institute of Nuclear Physics, 1/AF Bidhan Nagar, Kolkata-700064; Res. Apt. 304, Tower-3, Rupashree, Shree Housing Complex, Street No. 77, New Town, Kolkata - 700156; Tel. (033) 23244053(R), 09831913824(M); Email: jibank.dattagupta @gmail.com; Sp. Biological Crystallography/Protein Structure and Function/Modeling.

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Council: Mem. 2002-07 V.P. 2013-14

1980 DATTA-MUNSHI, Jyoti Swarup (b. 1930) PhD, FNA, Formerly Professor & Head, PG Department of Zoology, T.M. Bhagalpur University, Bhagalpur; Formerly INSA Senior Scientist and Emeritus Scientist (CSIR); Res. P124A, Usha Park, Garia, Kolkata - 700084; Tel. (033) 24102641(R); Email: jsmunshi @yahoo.co.in; Sp. Fish & Fisheries/Ecology/Cell Biology.

Council: Mem. 91-92

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- 1979 DAYAL, Ram (b. 1930) D.Phil., Formerly Professor & Head, Mycology & Plant Pathology Dept., Institute of Agril. Sciences, B.H.U., Varanasi-221 005; Res. Shiva Mandir,Lanka, Varanasi-221 005; Sp. Mycology-Aquatic, Soil and Nematophagous.
- 2012 DE, Sirshendu (b. 1967) PhD, FNAE, Professor & Head, Department of Chemical Engineering, Indian Institute of Technology Kharagpur, Kharagpur 721302; Res. B-252, IIT Campus, IIT Kharagpur, Kharagpur 721302; Tel. (03222) 283926(O), 283927(R), 09434017363(M); Fax: 255303; Email: sde@che.iitkgp.ac.in; Sp. Membrane Separation/Transport Phenomena/ Pollution Control.

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- 1986 **DEEKSHATULU, Bulusu Lakshmana** (b. 1936) PhD, FNA, FASc, FNAE, FNAAS, FTWAS, FIEEE(USA), Formerly Distinguished Scientist & Director, NRSA, Hyderabad; Res.10-3-123/3, East Maredpally, Teachers' Colony, Secunderabad 500026; Tel. 09908499081(M); Email : deekshatulu@hotmail.com; deekshatulu@gmail.com; Sp. Remote Sensing/Image Processing/System Engg./Machine Learning.
- 1978 **DEKA, Tarini Charan** (b. 1939) PhD, FZSI, Formerly Professor & Head, Department of Zoology, Gauhati University, Guwahati; President, GAIA Conservers; Res. 147/1 Deka Niwas, Lankeswars NH 37, Guwahati-781014; Tel. (0361) 570294(O), 570573(R); Fax: 570133; Email: tcdeka@hotmail.com; Sp. **Animal Ecology/Entomology/Environmental Biology.**
- DEO, Madhav Gajanan (b. 1932), M.D.(Path.), PhD, FNA, FASc, FAMS, Formerly Director, Cancer Research Institute, Mumbai; President (Hon.), Moving Academy of Medicine and Biomedicine, Pune 411052; Res. C-13, Kubera Gulshan Apartments, D.P. Road, Aundh, Pune 411007; Tel. (020) 25449649(O) 25893128(R); 09922403266(M); Email : deo.madhav@gmail.com, Sp. Pathology/Cell Biology/Medicine.
- 1984 **DESAI, Bhagirath Navinkant** (b. 1934) PhD(Wales), Formerly Director, National Institute of Oceanography, Dona Paula, Goa-403 004; Sp. **Marine Environmental Sciences.**
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- 2019 DESHMUKH, Mandar Madhukar (b. 1974) PhD,FASc, Professor, Condensed Matter Physics and Materials Science Department, Tata Institute of Fundamental Research, Homi Bhabha Road, Mumbai 400005, MH; Res. B243, Aravali, IIT Bombay, Mumbai 400076; Tel. (022) 22782829(O), 25768616(R), 09869447651(M); Fax: 22804610; Email: deshmukh@tifr.res.in; Sp. Condensed Matter Physics.
- 2000 DESIRAJU, Gautam Radhakrishna (b. 1952) PhD, FNA, FTWAS, FASc, Professor, Solid State & Structural Chemistry Unit, Indian Institute of Science, Bangalore 560012; Res. 36/18, 9th Main Road, Rajamahal Vilas Extn., Bangalore-560080; Tel. (080) 22933311(O), 23616008(R); Fax: 23602306; Email: gautam\_desiraju@yahoo.com; desiraju@sscu.iisc.ernet.in; Sp. Supramolecular Chemistry/Crystal Engineering/Drug Design.

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- 2006 DEV, Vas (b. 1954) PhD (Notre Dame, USA), FISCD, Former Director Grade Scientist, House No. 656, Sector 9, Urban Estate, Ambala City 134003, Haryana; Tel. 09435345154(M); Email: mrcassam@hotmail.com; Sp. Genetical/Taxonomical & Evolution/Ecology.
- 1989 DEVI, P. Uma (b. 1941) PhD, Formerly Professor & Head of Radiobiology, KMC, Manipal; Department of Research, Jawaharlal Nehru Cancer Hospital & Research Centre, Idgah Hills, Post Box No. 32, Bhopal - 462001; Sp. Radiation Biology/Experimental Oncology.
- 1996 **DEWANGAN, Durga Prasad** (b. 1944) PhD, Formerly Sr. Professor, Physical, Research Laboratory, Ahmedabad; Res. 203, Kalash Apartments, Opp. C.N. Vidhyalay, Ambawadi, Ahmedabad- 380006; Tel. (079) 26314454(O), 26400285(R), Sp. **Theoretical, Atomic and Molecular Physics.**
- 2023 DEY, Abhishek (b. 1977) PhD,FASc, Senior Professor, School of Chemical Sciences, Indian Association for the Cultivation of Sciences, 2A Raja SC Mullick Road, Kolkata - 700032; Res. 505 Purbalok, Flat 2C, Kolkata - 700099; Tel. (033) 24734971 Ext.1366(O), 09051710061(M); Email : abbeyde@gmail.com; Sp. Inorganic Chemistry/Bio-Inorganic Chemistry/ Spectroscopy.
- 2004 DEY, Aloke (b. 1945) PhD,FNA, Formerly NASI Senior Scientist & Hon. Visiting Professor, Indian Statistical Institute, 7 S.J.S. Sansanwal Marg, New Delhi 110016; Res. B-17/S-1, Dilshad Garden, Delhi 110095; Tel.(011) 41493940(O), 22574022(R); Fax:41493981; Email: alok.dey@gmail.com;Sp. Statistics.
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Council: Mem. 2016-17

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- DIGHE, Rajan R. (b. 1951) PhD, FNA, FASc, JC Bose National Fellow, Professor, Molecular Reproduction, Development and Genetics, Indian Institute of Science, Bangalore 560012; Res. Anriya Dwellington, Apt 5302, RMV Stage II, Lottegollahalli, Bangalore 560094; Tel. (080) 22933261(O), 23663313(R), 09901903513(M); Fax: 23600999; Email: digherr@gmail.com; rdighe@alumni.iisc.ac.in; Sp. Biochemistry/Molecular Endocrinology/ Reproductive Biology.
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- 2000 DIKSHIT, Madhu (b. 1957) PhD, FNA, FASc, FAMS, JC Bose National Fellow; THSTI National Chair; Res. C-95, Sector M, Aliganj, Lucknow – 226024; Tel. 09415111766, 06393782190 (M); Email: madhudikshit@thsti.res.in; drmadhudikshit@gmail. com; Sp. Biochemical & Molecular Pharmacology.

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- 2012 FLORA, Swaran Jeet Singh (b. 1956) PhD,FAEB,FABP,FSSE, Director, National Institute of Pharmaceutical Education and Research, Shree Bhawani Paper Mill Road, ITI compound, Raebareli 229010; Res. 123-E, Sarojini Nagar Sainik Colony, Lucknow 226008; Tel. 09425482305(M); Email : director@niperraebareli.edu.in; sjsflora@hotmail.com; Sp. Toxicology of Metals/Drug Development/Chelation Treatment.
- GADAGKAR, Raghavendra (b.1953) PhD, FNA, FASc, FTWAS, International Member, NAS USA, Member, Ger.Nat.Acad.Sci. Leopoldina, Foreign Hon. Member, Amer.Acad.of Arts & Sci.; Founder President, ISEB; DST Year of Science Chair Professor, Centre for Ecological Sciences, Indian Institute of Science, Bangalore 560012; Res. 3082, Cornwall, Prestige Kensington Gardens, 17, HMT Main Road, Jalahalli, Bangalore 560013; Tel. (080) 22932340(O), 43022022(R); Email: ragh@iisc.ac.in; Sp. Animal Behaviour, Ecology/Evolution. Council: 2006
- 1990 GADGIL, Madhav Dhananjaya (b. 1942) PhD(Harvard), FNA, FASc, FTWAS, Res. A-18, Springflowers Apartment, Panchavati, Pashan, Pune 411008; Tel. (020) 25893424(R); 09881153413(M); Email : madhav.gadgil@gmail.com; Sp. Ecology.
- 1999 GAIROLA, Bhartendu Kumar (b. 1949) PhD, Dy Director General, National Informatics Centre, Ministry of Information Technology, Govt. of India, A-B Block, CGO Complex, Lodi Road, New Delhi 110003; Res. DII/95 Kidwai Nagar (W), New Delhi; Tel. (011) 4361635(O), 4674548(R):, Sp. Information Technology.

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2017 GALANDE, Sanjeev (b. 1967) PhD,FNA,FASc, Professor & Dean, School of Natural Sciences, Shiv Nadar University, NH-91, Tehsil Dadri, Gautam Buddha Nagar — 201314; Tel. 09923363737(M); Email : sanjeev.galande@snu.edu.in; sanjeevgalande@gmail.com; Sp. Epigenetics, Cell and Molecular Biology.

2004 GAMBHIR, Yogendra Kumar (b. 1941) PhD, Professor, Physics Dept., Indian Institute of Technology, Powai, Mumbai - 400076; Res. Qtr.No. C-503, Sh. Vijay Vihar, IIT (Mumbai) Employees CHS Ltd., Near Powai Vihar, Powai, Mumbai - 400076; Tel. (022) 25767564(O), 25768564, 25704068(R); Fax: 25723480, 25767552; Email: yogy@phy.iitb.ac.in; Sp. Sub-Atomic Physics/Theoretical Physics.

2020 GANESAN, Venkatasubramanian (b. 1975) MBBS, MD, PhD, FNA, FASc, FAMS, Professor of Psychiatry, Department of Psychiatry, National Institute of Mental Health & Neuro Sciences, Bengaluru - 560029; Res. Qr.No.41, Type 5, Block 3, BRC Campus Quarters, National Institute of Mental Health & Neuro Sciences, Bengaluru - 560029; Tel. (080) 26995256, 26995250(O), 26995060(R), 09480829476(M); Fax: 26564830; Email: gvs@nimhans.ac.in; venkat.nimhans@gmail.com; Sp. Psychiatry/Schizophrenia/ Neuromodulation.

1996 GANESH, Krishnarajanagar Nagappa (b. 1953) PhD(Delhi), PhD(Cambridge), FNA, FASc, FMASc, FTWAS, Professor of Chemistry & Director, Indian Institute of Science Education & Research Tirupati, Tirupati - 517507; Tel. Email: kn.ganesh@iisertirupati.ac.in; Sp. Bioorganic Chemistry/Nucleic Acids Peptides/Medicinal Chemistry.

2012 GANESH, Subramaniam (b. 1968) PhD, FASc, Professor, Department of Biological Sciences & Bioengineering, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. House No. 510, Type - 5, IIT Campus, Kanpur - 208016; Tel. (0512) 2594040(O), 2598590(R); Fax: 2594010; Email: sganesh@itk.ac.in; Sp. Human Molecular Genetics/ Neuroscience.

1994 GANGAL, Sharad Vishwanath (b. 1937) PhD, FASc, FCAAI, Director, Institute of Environmental Medicine, Kasturba Hospital, Mumbai; Res. Lakshmi Niwas, Opp. Santoshi Mata Temple, (B-Cabin), Sane Guruji Path, Naupada, Thane — 400602; Tel. (022) 25376961(R), 09324924307(M); Email: sharadvgangal @hotmail.com; Sp. Biochemistry/Immunology/Allergy.

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2012 GANGULI, Ashok Kumar (b. 1961) PhD, FASc, Deputy Director (IIT Delhi) & Professor, Department of Chemistry, IIT Delhi, New Delhi - 110016; Founding Director, Institute of Nano Science & Technology, Phase X, Sector 64, Mohali - 160062; Res. 61, Vikramshila Apts. IIT Campus, New Delhi - 110016; Tel. (011) 26591704. 26591511, 26591501(O), 26591654(R). 09810464112(M); Fax: 26582153; Email: ashokganguliiitd@ gmail.com; ashok@chemistry.iitd.ac.in; Sp. **Materials** Chemistry involving Nanomaterials, Super-conductors.

2018 GANGULI, Ranjan (b. 1967), PhD, FNAE, FASME, FRAeS, FAeSI, Professor, Aerospace Engineering Dept., Indian Institute of Science, Bangalore - 560012; Res. 8505 Prestige Monte Carlo, Yelahanka, Bangalore - 560064; Tel. (080) 22933017(O), 22193768(R), 09980542144(M); Fax: 23600134; Email: ganguli@iisc.ac.in; Sp. Aerospace Engineering.

GANGULY, Chaitanyamoy (b. 1946) PhD, FNA, FASc, FNAE, FIE, FIIM, Humboldt Fellow, Adviser to Director General and Distinguished Professor, Pandit Deendayal Petroleum University, Gandhinagar, Gujarat - 382007; Res. 703, Caladia, The Botanika, Gachibowli (behind Platina), Hyderabad - 500032, Telangana; Tel. 08008222016(M); Email: chaitanya. ganguly@gmail.com; chm\_ganguly@yahoo.com; Sp. Nuclear Fuels & Reactor Core Structural Materials/ Ceramics/ Powder Metallurgy.

1993 GANGULY, Nirmal Kumar (b. 1941) MD, DSc (hc), FAMS, FNA, FASc, FTWAS, FIACS(Canada), FRC Path(London), FIMSA., Honorary Senior Professor (Clinical Research), Liver and Biliary Science, New Delhi Former DG, ICMR, New Delhi; Res. 701, Gayatri Apartment, GH-6, Sector-45, Faridabad - 121003 and 1103/1, Sector 39B, Chandigarh - 160012; Tel. (011) 26741501(O), (0129) 2439998(R), 09811504314(M); Email: gangulynk41@yahoo.co.in, nkganguly@nii.ac.in; Sp. Microbiology/Immunology/ Biotechnology/Tropical Medicine/ Public Health/Health Policy.

Council: Mem. 2000

2000 GANUGAPATI, Lakshmi Sita (b. 1939) PhD, Formerly Professor, Microbiology & Cell Biology Dept., IISc, Bangalore; Res. 1A, Pradhan Apartments, 18th Cross, Malleswaram, Bangalore - 560055; Tel. (080) 23466430(R), 09448051697, 09886310603 (M); Email: sitagl@yahoo.co.uk; sitagl@iisc.ac.in; Sp. Plant Tissue Culture/ Biotechnology/ Plant Molecular Biology.

2014 GARG, Pramod Kumar (b. 1963) MBBS, MD, DM, FNA, FASc, FAMS, FRCP(Glasg), Professor & Head, Department of Gastroenterology, All India Institute of Medical Sciences, New Delhi – 110029; Former Executive Director, Translational Health Science & Technology Institute, Faridabad; Res. 1273, B-1, Vasant Kunj, New Delhi; Tel. (011) 26593556(O), 41006336(R), 09810038116(M); Fax: 26588663; Email: pgarg10@gmail.com; Sp. Gastroenterology.

Council: F.S. 2017-18, Mem. 2023-

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Chemoinformatics.

- 2022 GATTAMRAJU, Ravindra Kumar (b. 1961) PhD, FASc, FNA, Distinguished Professor (J), Tata Institute of Fundamental Research, Colaba, Mumbai 400005; Res. 510 Bhaskara TIFR Colony, Homi Bhabha Road, Colaba, Mumbai 400005; Tel. (022) 22782381(O), 22783381(R); Email : grk@tifr.res.in; grktifr@gmail.com; Sp. Intense Laser-Matter Interactions/Extreme States/Nonlinear Optics.
- 2023 GAUNS, Manguesh Uttam (b. 1970) PhD, FNESA, FAEB, Senior Principal Scientist & Head, Biological Oceanography Div., CSIR-National Institute of Oceanography, Dona Paula, Goa 403004; Res. St. Lawrence, Agassaim-Mercurim, Ilhas-Goa 403204; Tel. (0832) 2450217(O), 2217197(R), 09421241835(M); Fax: 2450602, 2450603; Email: gmangesh @nio.org; Sp. Oceanography/Marine Biodiversity/Marine Biogeochemistry.
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- 1988 **GAUR, Vinod Kumar** (b. 1936) DIC, PhD(Lond.), DSc(hc), FNA, FASc, FTWAS, Professor Emeritus, CSIR Fourth Paradigm Institute, NAL Belur Campus, NAL Wind Tunnel Road, Kempapura, Bellandur, Bengaluru 560037; Res. 101, Windsor Court, 17, Millers Road, Bangalore 560046; Tel. (080) 23437410(R); Email: gaurvinod36@gmail.com; gaur@csir4pi. in; Sp. **Earth System Science (Geophysical Sciences).**
- 2006 GAUTAM, Dinesh Kumar (b. 1959) PhD, Former Professor & Head, Dept. of Electronics, North Maharashtra University, Jalgaon; Res. Rue Theodore de Cuyper 163, Box No. 2, Woluwe Saint Labert, Brussels 1200, Belgium; Tel. 09326755042, +32-494902706(M); Email: dkgautam\_nmu@hotmail.com, dkgautam.iacqer@gmail.com; Sp. Electronics/Optoelectronics/Semiconductor Materials and Devices/Nanomaterials.
- 2007 GAUTHAM, Namasivayam (b. 1955) PhD, Formerly Professor, Centre for Advanced Study in Crystallography & Biophysics, University of Madras, Guindy Campus, Chennai 600025; Res. 1, Park Street, Kilpank Garden, Chennai 600010; Tel. (044) 26472938(R), 09940578240(M); Email : n\_gautham@hotmail.com; Sp. Biomolecular Structure/X-ray Crystallography/Computational Biology.

2001 GEETHA BALI (b. 1949) PhD, D.Sc., Former Vice-Chancellor, Karnataka State Women's University; Sterling South End, 30<sup>th</sup> Cross, 7<sup>th</sup> Block, Jayanagar, Bangalore – 560082; Email: geetha.bali@gmail.com; Sp. Behaviour/Neuroethology/Insect Physiology/Biocontrol.

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2014 GHANTY, Tapan Kumar (b. 1963) PhD, Scientific Officer (H), Chemical Group, Theoretical Chemistry Section, Bhabha Atomic Research Centre, Trombay, Mumbai - 400085; Res. 16-A, Kanchanjunga, Anushakti Nagar, Mumbai - 400094; Tel. (022) 25595089(O), 25503763(R), 09969309595(M); Fax: 25505151; Email: tapang@barc.gov.in; tghanty@gmail.com; Sp. Physical Chemistry/Theoretical Chemistry/Density Functional Theory.

2010 GHASKADBI, Surendra Madhukar (b. 1956) PhD, Former Scientist G and Honorary Advisor, Developmental Biology Group, MACS-Agharkar Research Institute, Pune - 411004; Res. 301, Sampadan, Income Tax Lane, Prabhat Road, Pune - 411004; Tel. 09822659155, 09518576497(M); Email : ghaskadbi@gmail.com; Sp. Developmental Biology/Cell Biology/Evolution.

1977 GHATAK, Ajoy Kumar (b. 1939) PhD(Cornell), Past President, NASI & Formerly MN Saha Distinguished Chair Professor, NASI; Formerly Professor of Physics at IIT Delhi; Res. D-42, Hauz Khas, New Delhi-110016; Tel. (011) 41033386(R), Email: ajoyghatak5@gmail.com Sp. Fiber Optics/Quantum Mechanics.

Council: Mem. 2015-16 Pres. 2021-22 P.Pres. 2023-

2015 **GHORAI, Manas K.** (b. 1967) PhD, Professor, Department of Chemistry, Indian Institute of Technology Kanpur, Kanpur - 208016; Tel. (0512) 2597518, 2597539(O); Email: mkghorai@iitk.ac.in; Sp. **Synthetic Organic Chemistry.** 

2010 GHORPADE, Sudhir Ramakant (b. 1963) PhD, Professor, Department of Mathematics, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Res. Apt. B-270, Nilgiri, IIT Campus, Powai, Mumbai - 400076; Tel. (022) 25767470(O), 25769470(R); Fax: 25723480; Email: srg@math.iitb.ac.in; Sp. Algebraic Geometry/Coding Theory/Combinatorics.

2022 GHOSE, Debasish (b. 1960) PhD, FNAE, Professor, Department of Aerospace Engineering, Indian Institute of Science, Bengaluru -560012; Res. 550, 1A Main, 4, Cross, Tatanagar, Bengaluru -560092; Tel. (080) 22903023(O), 23414173(R), 08867395021, 7259436017(M); Fax: 23600134; Email: dghose@iisc.ac.in; Sp. Autonomous Systems/Robotics/Aerospace.

1999 GHOSE, Partha (Sarathy) (b. 1939) PhD, FWBAScT, Distinguished Fellow, Tagore Centre for Natural Sciences & Philosophy & Formerly Professor, SN Bose National Centre for Basic Sciences, Kolkata; Formerly NASI Senior Scientist; Res. 2B Bally High, 1 Ballygunge Park Road, Kolkata – 700019;Tel. 09331010722(M); Email : partha.ghose@gmail.com; Sp. Foundations of Quantum Theory.

2002 GHOSH, Amitabha (b.1941) DPhil,DSc(hc),FIE,FNAE,FASc,FNA, INSA Emeritus Scientist, Former NASI Platinum Jubilee Senior Scientist, INSA Senior Scientist, Professor & Head of Mechanical Engineering, IIT Kanpur and Director, IIT Kharagpur; Res. Flat D2, 'Kalpataru Apartments', 50/A, College Road, PO Botanic Garden, Howrah - 711103; Tel. (033) 26682424(R), 09433043427(M); Email: amitabha@iitk.ac.in; amitabhaiitk@gmail.com; Sp. Mechanics, Machine Dynamics & Robotics, Manufacturing Science.

GHOSH, Amit (b. 1944) PhD, DSc(hc), FASc, FNA, FBRS, FAScT, NASI Honorary Scientist, Vice President (Publication), INSA; National Institute of Cholera and Enteric Diseases (ICMR) (JICA Building), P-33, CIT Scheme XM, Beliaghata, Kolkata - 700010; Formerly Director, IMTECH Chandigarh & School of Biological Sciences, IIAR Gandhi Nagar and JC Bose Distinguished Chair Professor, NASI; Tel. (033) 23537470(O), 46033573(R), 09433692858, 07044808282(M); Fax: 23705066; Email: amitghosh24@yahoo.com; Sp. Molecular Biology.

Council: Mem. 2000, 2003-05, 2010-2011, 2014-15 V.P. 2001-02
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Council: Mem. 2023-

2013 GHOSH, Arindam (b. 1969) PhD, FNA, FASc, Professor, Department of Physics, Indian Institute of Science, Bangalore – 560012; Res. HE 351, IISc Campus, Bangalore – 560012; Tel. (080) 22933288(O), 09880064200(M); Email: arindam@iisc.ac. in; Sp. Experimental Condensed Matter Physics at Ultra-low Temperature/Nano Electronics/ Semiconductor Physics.

2019 GHOSH, Ashish (b. 1966) PhD,FWAS, Professor & Head, Machine Intelligence Unit, Indian Statistical Institute, 203 BT Road, Kolkata - 700108; Res. M4/14 Teachers's Quarter, Jadavpur University Campus, Kolkata - 700032; Tel. (033) 25753110(O), 24146067(R), 09831761370(M); Fax: 25783357; Email: ash@isical.ac.in; Sp. Computer Science/Artificial Intelligence/Data Science.

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2008 GHOSH, Hirendra Nath (b. 1966) PhD, FNA, FASc, Scientist H+, Institute of Nano Science & Technology, Habitat Centre, Sector 64, Phase X, Mohali - 160062; Res. Tel. (0172) 2210075(O), 09920165111(M); Email: hnghosh@inst.ac.in; hnghosh@gmail. com; Sp. Femtosecond Visible, Infrared and Terahertz Spectroscopy/Ultrafast Photochemistry and Reaction Dynamics in Solution Phase/Ultrafast Electron Transfer Dynamics/ Nanostructured Quantum Dot Materials.

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2002 GHOSH, Kanjaksha (b.1952) MD, DNB, MAMS (Path), MRCPath(Lond), FRCPath (Lond.), FACP (USA), FICP(Ind.), FISHTM, MRCP(UK&Ire), FRCP, FAMS, Director, Surat Raktadan Kendra & Research Centre, Udhna Magdalla Road, Nr Chosath Jaganio Mataji Temple, Surat – 395002; Tel.(0261) 3937700, 2635536(O); Fax: 2635535; Email: kanjakshaghosh @hotmail.com; Sp. Medicine/Haematology/ Immunology.

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1997 GHOSH, Prahlad C. (b.1953) PhD, Professor, Department of Biochemistry, University of Delhi South Campus, New Delhi -110021; Res. Type - 5A Apt. Flat No. 3, University of Delhi South Campus, New Delhi-110021; Tel. (011) 24111968(O), 24117560(R), 09810841488(M); Fax : 24115270; Email : pcghose@gmail.com; Sp. Cell Biology/Drug Delivery.

2014 GHOSH, Probir Kumar (b. 1962) PhD, FNA, FNAAS, FISA, FISPP, FWAST, Director and Vice-Chancellor, ICAR-National Institute of Biotic Stress Management, Raipur - 493225, Chhattisgarh; Former Director, ICAR-Indian Grassland & Fodder Research Institute, Jhansi; Tel. (0771) 2277333, 09453042870(M); Email: director.nibsm@icar.gov.in pkgiipr@gm ail.com; Sp. Agronomy/Conservation Agriculture Carbon Sequestration/Soil Water Conservation/Fodder Research.

1993 GHOSH, Ranjit Kumar (b. 1944) PhD, Assistant Director, Indian Institute of Chemical Biology, 4, Raja S.C. Mullick Road, Jadavpur, Kolkata - 700032; Res. Flat D/1,77A, Bade Raipur Road, Kolkata - 700032; Tel. (033) 24733491, 24730492, 24736793(O); Sp. Molecular Biology.

GHOSH, Sankar Kumar (b. 1963) PhD, Professor, Biotechnology, 2015 Assam University, Silchar; Former Vice Chancellor, University of Kalvani, Nadia: Res. 28/2G. Nakuleswar Bhattacheriee Lane. Kalighat, Kolkata - 700026; Tel. 09435372338, 06291672338 (M); Email: drsankarghosh@gmail.com; Sp. Biotechnology/ Healthcare Genomics & Bioinformatics/Biodiversity and DNA Barcoding.

1992 GHOSH, Sibdas (b. 1939) PhD, DSc, Former Professor, Head of the Dept., Programme Coordinator, CAS, Department of Botany, University of Calcutta, Kolkata - 700 019; Res. 4C/44R Gariahat Kolkata -700029; Tel. (033) 24404694(R), 09433130313(M); Email: sibdasghosh@gmail.com; Sp. Cell

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2017 **GHOSH, Sundargopal** (b. 1968) PhD,FASc, Professor, Department of Chemistry, Indian Institute of Technology Madras, Room No.317, Chennai - 600036; Res. C2-7/6C, Kurinji Apartment, Indian Institute of Technology Madras, Chennai - 600036; Tel. (044) 22574230(O), 09884432944(M); Email : sghosh@iitm. ac.in; Sp. **Main Group and Organometallic Chemistry.** 

2001 GHOSH, Swapan Kumar (b. 1949) PhD, FASc, FNA, FTWAS, Distinguished Professor, UM-DAE Centre for Excellence in Basic Sciences, University of Mumbai, Kalina, Santacruz (E), Mumbai - 400098; Res. Plot No. 56, Row House, Sector 1, Kopar Khairane, Navi Mumbai - 400709; Tel. (022) 27549108(R), 09222989108(M); Email: swapankghosh@gmail. com; Sp. Theoretical Chemistry/Soft Condensed Matter Physics/Computational Materials Science.

Council: Mem. 2019-20

2010 GHOSH, Swarna Kanti (b. 1955) PhD, FASc, Formerly Senior Professor, Department of Astronomy & Astrophysics, Tata Institute of Fundamental Research, Mumbai; Res. 1, Lovedale Apartments, Minoo Desai Marg, Colaba, Mumbai - 400005; Tel. (022) 22804645(R), 09867204645, 09545514645(M); Email: swarna@tifr.res.in; Sp. Infrared Astronomy/Interstellar Medium/Astronomical Instrumentation.

1976 **GILL, Bakhshish Singh** (b. 1925) PhD, FNA, FNAAS, Veterinary Consultant, Formerly Dean, College of Veterinary Science and Special Director of Research (Veterinary & Animal Sciences), Punjab Agricultural University, Ludhiana; Res. 110/A, Aggar Nagar, Ludhiana-141012; Tel. (0161) 2552931(R); Sp. **Parasitology/Immunology/Epidemiology**.

1996 GILL, Dip Singh (b. 1945) PhD, Professor Emeritus, Department of Chemistry, Panjab University, Chandigarh - 160014; Res. House No. 949, Phase 4, Mohali – 160059; Tel. (0172) 4667676; 09876577154(M); Email : dipgill@yahoo.com; Sp. Physico-Inorganic Chemistry/Copper (I) Chemistry in Pure and Mixed Non Aqueous Solvents, Specially Cu-63 and Cu-65 NMR Studies.

2015 **GIRI, Ashok Kumar** (b. 1952) PhD, DSc, FNA, NASI Senior Scientist, Molecular Genetics Division, Indian Institute of Chemical Biology, Kolkata - 700032; Res. Flat No. C-1102, Mohul Block, Salboni, 64/98C Khudiram Bose Sarani, Kolkata - 700037; Tel. (033) 24995724(O), 09433251823(M); Fax: 24735197; Email: akgiri15@yahoo.com; akgiri@iicb.res.in; Sp. **Genetic Toxicology/Human Genetics/Molecular Biology.** 

2018 GIRI, Ashok Prabhakar (b. 1967), PhD, Former Chair & Senior Principal Scientist, Biochemical Sciences Division, CSIR-National Chemical Laboratory, Pune - 411008; Professor, Academy of Scientific and Innovative Research, India; Res. Bungalow 4, Behind NCL-Campus Post Office, NCL Colony, Pashan Road, Pune - 411008; Tel. (020) 25902710, 25902237(O), 25902411(R), 09850942695(M); Email: ap.giri@ncl.res.in; Sp. Plant Defense Mechanisms/Molecular Insect-Plant Interaction and Plant Secondary Metabolic Pathways.

2021 GIRI, Jitender (b. 1980) PhD, Scientist V, Lab 110, National Institute of Plant Genome Research, Aruna Asaf Ali Road, New Delhi - 110067; Res. H-III-001, National Institute of Plant Genome Research, Aruna Asaf Ali Road, New Delhi - 110067; Tel. (011) 26735227(O), 26735213(R), 09015482433(M); Email: jitender@nipgr.ac.in; Sp. Plant Nutrition/Genomics/Root Development.

2007 GODBOLE, Rohini Madhusudan, (b. 1952) D.Litt.(TMV), D.Litt.(SNDTWU), D.Sc.(IIT(K)), PhD(SUNY), FASc, FNA, FTWAS, Professor, Centre for High Energy Physics, Indian Institute of Science, Bangalore - 560012; Res. E18, IISc Housing Colony, Bangalore - 560012; Tel. (080) 29322845, 23607798(O), 23608357(R); 09448118357(M); Fax: 23600106, 23600683; Email: rohini@iisc.ac.in; godbolerm@gmail.com; Sp. Theoretical High Energy Physics.

Council: V.P. 2017-18

2004 GODWAL, Budhiram Kulanand (b. 1946) PhD, FASc, Former Head, High Pressure Physics Division, BARC, Mumbai; Res. 28, Creekview Co-operative Housing Society, Plot No. 33, Sector 9A, Vashi, Navi Mumbai – 400703; Tel. (022) 27801211(R); Email: bkgodwal@yahoo.com; bkgodwal@gmail. com; Sp. Condensed Matter Physics/High Density Matter/Plasmas.

1989 **GOEL, Prem Shanker** (b. 1947) PhD, FNAE, FNA,FASc, FIETE, FASI, FTWAS, Hon. Distinguished Professor, Room No. 142, ISRO Head Quarters, Antrish Bhavan, Bangalore – 560231; Formerly Secretary, Govt. of India, Ministry of Earth Sciences; Res. No.6, 1st Main, 9th Cross, Opp. BESCOM Office, ISRO Layout, Bangalore – 560111; Tel. (080) 22172150, 23410013 (O), 07382618774(M); Email: dr.psgoel@gmail.com; ps.goel@rcilab.in; Sp. **Satellite Control Systems/Space Technology.** 

GOGATE, Parag Ratnakar (b. 1975) PhD, FNAE, FIChemE, FIEI, FICS, Professor, Dept. of Chemical Engineering, Institute of 2023 Chemical Technology, Nathalal Parekh Marg, Matunga, Mumbai - 400019; Res. 1102, Faculty Tower, Institute of Chemical Technology, RA Kidwai Road, Matunga, Mumbai -400019; (022)33611027(O), 33611622(R), Tel. 09820491575(M); 33611020; Fax Email pr.gogate@ictmumbai.edu.in; paraggogate@yahoo.co.in; Sp. **Engineering/Cavitation** Chemical induced **Process** Intensification/Wastewater Treatment.

2005 GOHIL, Ravinder Nath (b. 1946) PhD,FBS, Formerly Professor, Department of Botany, University of Jammu, Jammu; Ex Director, Centre for Biodiversity Studies, BGSB University, Rajouri, J&K; Res.113-114 Greater Jammu, Kunjwani Bye Pass, Jammu - 180010; Tel. (0191) 2483054(R), 09419193164(M); Email: rng04@rediffmail.com; Sp. Cytogenetics/Ethnobotany.

2012 GOKHALE, Rajesh Sudhir (b. 1967) PhD, FNA, FASc, Secretary, Department of Biotechnology, Ministry of Science & Technology, Govt. of India, Block 2, CGO Complex, Lodhi Road, New Delhi - 110003; Res. H-8, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26741452(R), 09811559987(M); Email: rsg@nii.ac.in; Sp. Immunometabolism, Tuberculosis, Vitiligo.

2023 GONGOPADHYAY, Krishnendu (b. 1978) PhD, Professor, Indian Institute of Science Education and Research Mohali, Sector 81, SAS Nagar, Punjab - 140306; Res. MK501, Indian Institute of Science Education & Research Mohali, Sector 81, SAS Nagar, Punjab - 140306; Tel. 08968219204(M); Email : krishnendu@iisermohali.ac.in; Sp. Geometry/Group Theory/Linear Algebra.

- 2014 GOPAKUMAR, Rajesh (b. 1967) PhD, FNA, FASc, FTWAS, Distinguished Professor & Centre Director, International Centre for Theoretical Sciences, Tata Institute for Fundamental Research (ICTS-TIFR), Survey No. 151, Shivakote, Hesaraghatta Hobli, Bangalore 560089; Tel. (080) 46536020(O); Email : rajesh.gopakumar@icts.res.in; gopakumr@gmail.com; Sp. Theoretical Physics/Quantum Field Theory/String Theory.
- 2013 GOPAL, Balasubramanian (b. 1970) PhD, FNA, FASc, Professor, Molecular Biophysics Unit, Indian Institute of Science, Bangalore 560012; Res. Flat 2, Plot 41, Sri Guru Vanam, ITI Layout, M.S. Ramaiah Nagar, Bangalore 560054; Tel. (080) 22933219(O), 23602838(R), 09880450577(M); Fax: 23600535; Email: bgopal@iisc.ac.in; Sp. Structural Biology/Molecular Biophysics.
- 2023 GOPALAN, Jagadeesh (b. 1966) PhD,FNAE,FASc,FRAeS(UK), Professor, Dept.of Aerospace Engineering, Indian Institute of Science, CV Raman Avenue, Bengaluru 560012; Res. 763/37, 15th B Main, Gokula I State, I Phase, Mathikere, Bengaluru 560054; Tel. (080) 23606250, 22933162(O), 09845037782(M); Fax: 23606250; Email: jaggie@iisc.ac.in; jagadeeshgopalan@gmail.com; Sp. Hypersonic Aerothermodynamics/Shock Waves/Bio-Medical Engineering.
- 1992 GOPALAN, Kunchithapadam (b. 1938) PhD, FNA, FASc, FIGU, FAEG, Former INSA Honorary Scientist, NGRI, Hyderabad; Res. 38765 Adcock Drive, Fremont, California 94536, USA; Tel. (+1-510) 3864484, 7924558(R); Email: gopalank1@rediffmail. com; Sp. Cosmochronology/ Geochronology/Mass Spectrometery.
- 2001 GOPALAKRISHNAN, Jagannatha (b. 1944) PhD(IISc.), FNA, FASc, FWIF, IISC Distinguished Alumnus, Solid State & Structural Chemistry Unit, Indian Institute of Science, Bangalore 560012; Formerly NASI Senior Scientist; Res. Sangeet Apts. #3, 226, 4th Main Road, Malleswaram, Bangalore 560055; Tel. (080) 22932537(O), 23345163(R), 09449545185(M); Fax: 23601310; Email: gopalkrish@iisc.ac.in; gopalj18@gmail.com; Sp. Solid State/ Materials Chemistry.
- 1980 GOPALA KRISHNA, Jonnalagedda (b. 1933) PhD, F.F.A., Formerly Principal, Sciences, Professor, Maths, Andhra University, Visakha; Res. D.No. 8-1-63/32, Doctor's Colony Road, Peda Waltair, Visakha-530017; Tel. (0891) 2754386(R); Email: radhika\_krishna@yahoo.com; Sp. Innovative Psycho-Mathematical Management Techniques/One/Sev Complex Variables/Probability/Non-conventional Techniques.

1990 GOPINATH, Gomathy (b. 1940) M.B.B.S., M.S., FAMS, FASc, Formerly Professor & Head, Department of Anatomy, All India Institute of Medical Sciences, New Delhi; Res. #001 Kanchanjunga Apartments, 122/2 Nagavarapalya, C.V. Raman Nagar, Bangalore - 560093; Tel. (080) 49930117(R); Fax: 25247817(R), 09845338134(M); Email : gomathygopinathnair@gmail.com; gomathyg@hotmail.com; Sp. Neurosciences/Neurobiology.

GOPINATHAN, Karumathil Puthanveetil (b. 1939) PhD, FNA, FASc, INSA Hon. Scientist & Hon. Professor, Microbiology and Cell Biology Department, Indian Institute of Science, Bangalore-560012; Res. 'Abhiman', 369, 11th Cross, R.T. Nagar, Il Block, Bangalore - 560032; Tel. (080) 22932884, 23600090(O), 23333861(R); 09731440030(M); Fax: 23602697; Email: kpg@iisc.ac.in; Sp. Molecular Biology/ Bio-technology.

GOŚWAMI, Arunava (b. 1966) PhD, Professor, Biological Sciences Division, Indian Statistical Institute, 203, BT Road, Kolkata - 700108; Res. E/2-301 Peerless Nagar, 29F, BT Road, Panihati, Kolkata - 700114; Tel. (033) 25835226(O), 09433479125(R), 09433479088(M); Fax : 25773049; Email : agoswami@isical.ac.in; Sp. Agriculture/Molecular Biology/Nano-Agro-Biotechnology.
 GOSWAMI, Bhupendra Nath (b. 1950) PhD, FNA, FASc, FTWAS.

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GOSWAMI, Jitendra Nath (b.1950) PhD, FNA, FASc, FTWAS, Formerly Director, JC Bose National Fellow, Physical Research Laboratory, Navrangpura, Ahmedabad-380009; Res. B-31, Jupiter Towers, Bodakdev, Ahmedabad – 380054; Tel. (079) 26314332(O), 09909950961(M); Fax: 26300374, 26314900; Email: goswami@prl.res.in; Sp. Solar System Studies/Solar-Stellar Relationship/ Geochronology.

Council: Mem. 2008-09

2004

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); Fax: 26588641, 26588663; Email : gosravinder@hotmail.com; Sp. Endocrinology/Hypocalcemic Disorder.

2015 GOSWAMI, Srubabati (b. 1966) PhD, FASc, Professor G, Theoretical Physics Division, Physical Research Laboratory, Navrangpura, Ahmedabad - 380009; Tel. 07926314471(M); Email: sruba@ prl.res.in; Sp. Neutrino Physics.

1998 GOURIE-DEVI, Mandaville (b. 1938) MBBS, MD, DM(Neuro), DSc(hc), FAMS, FIAN, FNAS, Emeritus Professor of Neurology, Institute of Human Behaviour and Allied Sciences, New Delhi; Chairperson, Department of Neurophysiology & Senior Consultant Neurologist, Sir Ganga Ram Hospital, New Delhi; Former Director-Vice-Chancellor, NIMHANS, Bangalore; Res. Flat # 9, Doctors Apartments, Vasundhara Enclave, Delhi 110096; Tel. 09871007544(M); Fax: 22599227; Email: mgouriedevi@gmail.com; Sp. Neurology/ Clinical Neurophysiology/ Neuroepidemiology.

GOVIL, Narendra Kumar (b. 1940) PhD(Montreal), Emeritus 1979 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); Fax: 844-6555: Email: govilnk@auburn.edu; Sp. Approximation Theory/Complex Analysis/ Fourier Analysis.

2004 GOVINDARAJAN, Rama (b. 1962) PhD, FASc, Professor, International Centre for Theoretical Sciences, Tata Institute of Fundamental Research, Bengaluru - 560089; Tel. (080) 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, 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); Fax: 22574202; 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); Fax: 244-: gov@illinois.edu; Sp. Photosynthesis/ 7246; Email Photobiology.

2015 GOWDA, G.D. Veerappa (b. 1955) PhD, FNA, FASc, Former Professor, TIFR Centre for Application Mathematics, PB No. 6503, Sharadanagar, Bangalore - 560065; Res. # 1262, 10th Main, 1st Cross, Judicial Layout, Bangalore - 560065; Tel. (080) 66953743(O), 09740818971(M); Fax: 66953799; Email: gowda@tifrbng.res.in; Sp. Partial Differential Equations.

1995 GOWRISHANKAR, Jayaraman (b.1956) MBBS, PhD, FNA, FASc, Formerly Director, IISER Mohali; Staff Scientist and Director, CDFD, Scientist, CCMB; Res. N-2, Nemali Meadows, 12-2-715B Padmanaba Nagar, Mehdipatnam, Hyderabad - 500028; Tel. (040) 35586080(R), 09160430111(M); Email: jayaraman. gowrishankar@gmail.com; Sp. Microbial Genetics/Molecular Biology.

GOYAL, Anand Narayan (b.1936) PhD, D.Sc., F.R.A.Sc. (Pilani), 1989 FRAS(Lond.), Formerly Professor & Head, Department of Mathematics, University of Rajasthan, Jaipur - 302004; Res. B-133 A, Rajendra Marg, Bapu Nagar, Jaipur - 302015; Tel. (0141) 515060(R); Sp. Astronomy/Information Theory/ Integral Transforms.

1994 GOYAL, Ashok Kumar (b. 1945) PhD(Pennsylvenia), Reader, Department of Physics, Hansraj College, University of Delhi, Delhi- 110007; Res. 28, Saakshara Apts., A-3 Paschim Vihar, New Delhi- 110063; Tel. (011) 25260982(R), 09818084429(M); Email: agoyal@ducos.ernet.in; Sp. Particle Physics/ Astroparticle Physics.

1982 GOYAL, Kundan Lal (b. 1933) PhD(Petroleum Engg.), PhD (Res.Engg.), DSc(Pet. Engg.), FInstt.Petro. (UK), FBMA (UK), FIE, Director (IMD), ONGC, Gen. Manager, Energy Research, ONGC, Dehradun; Res. 8A Bengali Mohalla Road, Dehradun-248001; Tel. (0135) 2742414(R), 07500628942(M); Sp. Petroleum Engineering/HRD Specialist.

2006 GOYAL, Ramesh K. (b. 1955) PhD, FIACS, FAMS, FIPS, FICN, FIC, Vice Chancellor, Delhi Pharmaceutical Science & Research University, MB Road, Pushp Vihar, Sector 3, Delhi – 110017; Tel. (011) 29552022(O), 09825719111(M); Email: goyalrk@rediffmail.com; goyalrk@gmail.com; Sp. Pharmacol-

ogy/Basic and Clinical Medical Sciences.

1999 **GROVÉR, Anil** (b. 1958) PhD, FNA, FASc, FNAAS, Formerly Senior Professor, INSA Senior Scientist, Department of Plant Molecular Biology, University of Delhi South Campus, Dhaula Kuan, New Delhi - 110021; Res. C1/96 Janakpuri, New Delhi - 110058; Tel. (011) 24111208(O), 43090777(R), 09871618167 (M); Email: anil.anilgrover@gmail.com, agrover@south.du.ac. in: Sp. **Plant Abiotic Stress Biology**.

in; Sp. Plant Abiotic Stress Biology.

1997 GROVER, Arun Kumar (b.1951) PhD, FASc, Emeritus Professor (Honorary) and DAE Raja Ramanna Fellow, Punjab Engineering College (Deemed to be University), Chandigarh-160012; Res. 157, First Floor, Sector 16 A, Chandigarh-160015; Tel. 09815335138(M); Email: arunkgrover@gmail. com; Sp.Magnetism/Superconductivity/Vortex State Studies

Exchange Bias Phenomenon.

2015 **GUHA, Debatosh** (b. 1963) PhD, FNA, FASc, FNAE, FIEEE, Abdul Kalam Technology Innovation National Fellow, Professor, Institute of Radio Physics & Electronics, University of Calcutta, 92 APC Road, Kolkata - 700009; Res. 23/17/2B, DPP Road, Kolkata - 700047; Tel. (033) 23509115/9116(O), 24812263(R), 08910269258(M); Email: dguha@ieee.org; Sp. **Electronics & Telecommunication.** 

1992 **GUHA, Sujoy Kumar** M.B.B.S., M.S.(Illinois), PhD(St.Louis), Professor & Head, Centre for Biomedical Engineering, Indian Institute of Technology & AIIMS, New Delhi; Res. 9 West Avenue, IIT Campus, New Delhi - 110 016; Sp. **Biomedical** 

Engineering.

GULATI, Sheffali (b. 1971) MD,FRCPCH(UK),FAMS,FIAP,FIMSA, Professor, Room No. 805,8th Floor,A Wing, Dept.of Pediatrics, Mother and Child Block, All India Institute of Medical Sciences, Ansari Nagar,New Delhi-110029; Res. F-80, Green Park Main, New Delhi - 110016; Tel. (011) 29576823(O), 35558013(R), 09810386847(M); Fax : 26588663, 26588641; Email : sheffaligulati@gmail.com; sheffaligulati1@gmail.com; Sp. Basic and Clinical Medical Sciences/Neurosciences/Child Neurology.

2022 **GULYANI, Akash** (b. 1974) PhD, Associate Professor, Department of Biochemistry, School of Life Sciences, University of Hyderabad, South Campus, Prof CR Rao Road, Hyderabad - 500046; Res. A 305, Sobha Sapphire, Talacauvery Layout, Amruthahalli, Bengaluru-560092; Tel. (040) 23134760(O), (080) 68446400(R), 09620076993(M); Email: akash.gulyani@uohyd. ac.in; akash.gulyani@gmail.com; Sp. **Biosensors/ Photosensory Systems/Cellular Dynamics.** 

1995 **GUNDALA, Ramanaiah** (b.1936) PhD, Formerly Dean of Science and Humanities, Anna University, Chennai; Res. 'Sri Laxmi Haven', Plot 406A, Il Link Street, Sadasivanagar, Madipakkam, Chennai - 600091; Tel. (044) 22580068(R), 09849024026(M); Email: rgundala2002@yahoo.com; Sp. **Applied Mathematics/Fluid Dynamics.** 

2006 GUNTUPALLI, V.R. Prasad (b. 1958) PhD,FNA, FASc, Professor, Department of Geology, Centre for Advanced Studies, University of Delh, Delhi – 110007; Res. A-I/8 Type V Quarters, University of Delhi, Maurice Nagar, Delhi – 110007; Tel. (011) 27667073(O), 27662568(R), 09868207140(M); Email: pguntupalli@rediffmail.com; guntupalli.vrprasad@gmail.com; Sp. Mesozoic Vertebrate Palaeontology/Evolution of Mesozoic Mammals/ Cretaceous-Palaeobiography of India.

1949 **GUPTA, A.C.** (b. 1913) F.R.I.C.(Lond.), Formerly Head, Oil & Paint Department; Res. 2A/21, Azad Nagar,Nawabganj, Kanpur-208

002; Sp. Oil & Paint Technology.

1988 GUPTA, Alok K. (b. 1942) PhD (Pittsburgh), FNA, FASc, Adjunct Professor, IIT (ISM); Formerly Emeritus Professor, NCEMP, Allahabad University; Res. Flat No. E202, Kaikhali Chiria More, Green Valley Complex, Kolkata - 136 Tel. 08601350902 (M); Email : alok.krishna.gupta@gmail.com, Sp. Experimental Petrology/Thermodynamics.

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

2006 GUPTA, Anil Kumar (b. 1960) PhD, FASc, FNA, FTWAS, JC Bose National Fellow & Professor, Department of Geology & Geophysics, Indian Institute of Technology, Kharagpur- 721302; Tel.(03222) 283368(O), 09434021903, 08126661820(M); Email: anilg@gg.iitkgp.ac.in; anilg@iitkgp.ac.in; anilgupta021160@gmail.com; Sp. Paleomonsoon/ Global Climates/Paleoceanography.

Council: Mem. 2014-15

2020 GUPTA, Ashok Kumar (b. 1969) PhD, FNAE, Professor, Environmental Engineering Division, Department of Civil Engineering & Head, School of Water Resources, Indian Institute of Technology Kharagpur, Kharagpur - 721302; Res. A-152, IIT Kharagpur Campus, IIT Kharagpur, Kharagpur, Tenzilog; Tel. (03222) 283428(O), 283429(R), 09434018623(M); Email: agupta@civil.iitkgp.ac.in; akgupta@iitkgp.ac.in; Sp. Environmental Science & Engineering/Water Treatment/ Wastewater Management and Reuse.

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Council : Mem. 2011-12

2004 GUPTA, Braj Bansh Prasad (b. 1959) PhD, Professor, Environmental Endocrinology Laboratory, Dept. of Zoology, North-Eastern Hill University, Shillong - 793022; Res. Qr.No. P-5, NEHU Permanent Campus, Shillong - 793022; Tel. (0364) 2722316, 2722317, 2722304(O), 2550085(R), 09436100185 (M); Fax: 2550108; Email: gupta@nehu.ac.in; brajbansh@gmail.com; Sp. Endocrinology/ Neuroendocrinology/ Reproductive Physiology.

GUPTA, Chhitar Mal (b. 1944) PhD,FNA, FASc, FAMS, FTWAS, Distinguished Professor & Infosys Chair, Room No. GF-18, Institute of Bioinformatics and Applied Biotechnology, Biotech Park, Electronics City, Phase – I, Bangaluru – 560100; Res. Appt. No. D-508, Raheja Residency, 3<sup>rd</sup> Block, Koramangala, Bangaluru – 560034; Tel. (080) 28528900-8902, Extn. 109(O), 40903534(R), 08884900233(M); Email: guptacm@ibab.ac.in; cm44gupta@gmail.com, drcmg@rediffmail.com; Sp. Membrane Biology/ Medicinal Chemistry/ Bioorganic Chemistry.

1986 GUPTA, Harsh Kumar (b. 1942) PhD, Fellow, International Science Council; Foreign Member, Russian Academy of Sciences; FNA, FTWAS, FAGU, NASI Senior Scientist, Member, Atomic Energy Regulatory Board, National Geophysical Research Institute, Uppal Road, Hyderabad - 500007; Currently President, GSI; Past President of IUGG; Formerly Member, National Disaster Management Authority; Secretary to the Govt. of India, Department of Ocean Development; Res. N-1/A, Manjusha, Kakatiya Nagar, Habshiguda, Hyderabad - 500007; Tel. (040) 27012600, 27012866(O); Fax: 27012866; Email: harshndma@ gmail.com; harshg123@gmail.com; Sp. Geophysics/ Seismology.

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2008 GUPTĂ, Kailash Chand (b.1952) PhD, FNA, Distinguished Scientist Chair (ICMR), Nucleic Acids Research Laboratory, CSIR-Institute of Genomics and Integrative Biology, Mall Road, Delhi University Campus, Delhi – 110007; Formerly Director, IITR, MG Marg, Lucknow; Res. 233, Dharamkunj Apartments, Sector 9, Rohini, Delhi-110085; Tel.(011) 27662491(O), 08800994239, 09628106106(M); Fax: 27667471; Email: kcgupta@iitr.res.in; kcgupta@igib.res.in; kcgupta9@gmail.com; Sp. Nano-Biotechnology/Nucleic Acids Chemistry.

1995 GUPTA, Laxmi Chand (b.1938) PhD, FNA,FASc, FTWAS, Formerly Senior Professor, TIFR, Mumbai; Res. 174, NUOVO Apartments, Sector 10, Plot 25, Dwarka, New Delhi – 110075; Email: lcgupta@tifr.res.in; lcgupta38@yahoo.com; Sp. Superconductivity and Magnetism in quaternary borocarbides, NMR/NQR/ Mu-SR, Valence Fluctuations and Heavy Fermions.

Council: Mem. 99-2000

1995 GUPTA, Manjul (b.1951) PhD, Former Professor, Department of Mathematics & Statistics, Indian Institute of Technology, Kanpur- 208 016; Res. 102, Ravindra Garden, Sector E, Aliganj, Lucknow-226024; Tel. (0522)4242340(R), 09140298740(M); Email: manjul@iitk.ac.in; Sp. Functional Analysis-Schauder Bases, Decompositions/Scalar & Vector Spaces, Sequence Infinite Dimensional Holomorphy/Operator Theory - Ideals of Linear Operators, Hypercyclicity & Approximation Property.

1969 **GUPTA, Manoranjan Prasad** (b. 1926) PhD, Formerly Head, Physics Department, Ranchi University, Ranchi; Res. Shivpuri (First House), Ranchi-834 008; Tel. (0651) 22336(O), 23597(R); Sp. **X-Ray Diffraction.** 

2021 **GUPTA, Meetu** (b. 1970) PhD, Professor, Department of Biotechnology, Jamia Millia Islamia, Central University, New Delhi - 110025; Res. Type V-002, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26735142(R), 09818911750(M); Email : meetu\_gpt@ yahoo.com; mgupta@jmi.ac.in; Sp. **Ecotoxicogenomics/Plant Molecular Biology/Environmental Biotechnology.** 

2005 **GUPTA, Munishwar Nath** (b. 1948) PhD, FNA, Formerly Emeritus Professor, Department of Biochemical Engineering & Biotechnology, Indian Institute of Technology Delhi, Hauz Khas, New Delhi; Res. 508, Block III, Kirti Apartments, Mayur Vihar Phase 1 Extension, Delhi - 110091; Tel. 09315506902(M); Email:mn\_gupta@hotmail.com; munishwar48@yahoo.co.uk; Sp. **Applied Enzymology.** 

1998 **GUPTA, Narinder Kumar** (b. 1942) PhD, FNA, FNAE, FTWAS, INSA Honorary Scientist, Department of Applied Mechanics, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110016; Res. A-53, Gyandeep Apartments, Mayur Vihar Phase I, Delhi- 110091; Tel. (011) 26591178(O), 40347192(R); 09013823907(M); Fax: 26581119; Email: nkgupta@am. iitd.ac.in; Sp. **Plasticity and Impact Engineering.** 

1981 **GUPTA, Nawal Kishore** (b. 1917) PhD(Panjab), PhD(London), Formerly Professor, Zoology Department, Panjab University, Chandigarh; Res. 2832, Sector 40-C, Chandigarh - 160 040; Sp. **Parasitology.** 

2023 GUPTA, Nivedita (b. 1974) PhD, Scientist G & Head, Communicable Diseases Div., Indian Council of Meidical Research, Ansari Nagar, New Delhi - 110029; Res. H.No. 565, Mandakini Enclave, Gate No. 1, Alaknanda, New Delhi - 110019; Tel. (011) 26588296(O), 41349030(R), 08447509008(M); Email : guptanivedita.hq@icmr.gov.in; Sp. Science Policy/Science & Technology/S&T Management.

2004 GUPTA, Parshotam Dass (b. 1952) PhD, Former Director, RRCAT & VC, HBNI; Res. 25 Parmanu Nagar, CAT Rau Road, PO RRCAT,Indore-452013;Tel.(0731)2487300(R);Email: pdgupta@rrcat.gov.in; pdgupta@gmail.com; Sp. Laser Plasma Interaction/High Intensity Laser/X-ray&Plasma Diagnostics, Synchrotron Radiation Sources, Superconducting RF Cavities.

2003 **GUPTA, Pradeep Kumar** (b. 1954) PhD, FASc, Former Visiting Professor, IIT Delhi and Distinguished Scientist Raja Ramanna Centre for Advanced Technology, Indore; Res. 23-B, Parmanu Nagar, PO RRCAT, Indore – 452013; Tel. 09131181110(M); Email: pkgupta54@gmail.com; Sp. Lasers/Biomedical Applications of Laser/Nonlinear Optics.

1990 GUPTA, Purshottam Das (b. 1939) PhD, Deputy Director, Centre for Cellular & Molecular Biology, Hyderabad - 500 007; Res. D-1, IICT Staff Quarters, IICT Campus, Hyderabad - 500 007; Tel. (040) 672241(O), 671556(R); Sp. Cell Biology.

GUPTA, Pushpendra Kumar (b. 1936) PhD(Manitoba), FBS, FISG, FNA, FASc, FNAAS, Emeritus Professor; Formerly INSA & NASI Senior Scientist, Molecular Biology Laboratory, Department of Genetics and Plant Breeding, Ch. Charan Singh University, Meerut-250004; Res. F-119, Shastri Nagar, Meerut-250004; Tel. (0121) 2974526(R), 09411619105, 06395372254 (M); Email: pkgupta@ccsuniversity.ac.in; pkgupta36@gmail.com; Sp. Cytogenetics/ Genetics & Plant Breeding/Crop Biotechnology.

- 1991 GUPTA, Radha Charan (b. 1935) PhD, Formerly Professor of Mathematics, B.I.T., Mesra, Ranchi; Editor, Ganita Bharati; Res. (Ganita Bharati Academy), R-20, Ras Bahar Colony, P.O. Sipri Bazar, Jhansi - 284003; Tel. 09415965574(M); Sp. History of Mathematics.
- GUPTA, Raj Krishan (b. 1946) PhD, FNA, FNAAS, President, Society for Promotion of Agricultural Research Knowledge, CG Block, NASC Complex, DPS Marg, Pusa, New Delhi; Res. B4/205 FF, Safdarjung Enclave, New Delhi 110029; Tel. (011) 26181175; 09711009365(M); Email: rajbisa2013@gmail.com; Sp. Soil Science/Land Reclamation, Use of Low Quality Waters, Conservation Agriculture and Farmer Participatory Adaptive Research.
- GUPTA, Raj Kumar (b. 1932) PhD(Poona), Dr.Es.Sc. (Toulouse), Ex. Chief Techn. Advisor,FAO, Principal Scientist & Head of Division, Central Soil & Water Conservation Research & Training Institute; Director & Consultant Ecologist, Centre for Research on Ecology, Environmental Applications, Trg. & Edn.(CREATE); Res. 91/2 Vijay Park, Dehradun-248001; Tel. (0135) 2623437(R); Fax: 2625495; Sp. Ecology/Floristics/Integrated Resource Management in Watersheds of Mountain & Desert Areas.
- 2001 **GUPTA, Rakesh Kumar** (b. 1955) M.D., FAMS, Director & Head, Radiology and Imaging Department, Fortis Memorial Research Institute, Sec: 44, Gurgaon 122002; Res. B202 Park Heights, Park Place, DLF Phase V, Sector 54, Gurgaon 122022; Email: rk.gupta@fortishealthcare.com; rakeshree1@gmail.com; Sp. **Magnetic Resonance.**
- 2021 GUPTA, Ritu (b. 1972) MBBS, MD, DNB, Professor & Officer-in-charge, Laboratory Oncology, Room No. 239, Second Floor, Dr. B.R.A. IRCH, AIIMS, Ansari Nagar, New Delhi 110029; Res. E-103, Ansari Nagar East, AIIMS Campus, New Delhi 110029; Tel. (011) 26594439(O), 26593576(R), 09873433275(M); Email: drritugupta@gmail.com; Sp. Pathology/Hemato-Oncopathology/Genomics & Cellular Biology.
- 2005 GUPTA, Santosh Kumar (b. 1946) PhD, FASc, FNAE, NASI Senior Scientist, Department of Chemical Engineering, IIT Kanpur, Kanpur; Tel. 09554272320(M); Email: skgupta@iitk.ac.in; Sp. Polymer Engineering & Science/Optimization/Simulation of Chemical Engineering Systems.

Council: Mem. 2007-08, 2015

1994 **GUPTA, Satish Kumar** (b. 1953) PhD, FNA, FASc, FAMS, Former Deputy Director, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi – 110067; Res. KG-04, Mahindra Aura, Bajghera Road, New Palam Vihar, Sector 110A, Gurgaon - 122017; Haryana; Tel. 09810966357(M); Email : skgupta.nii53@gmail.com; Sp. **Cell Biology/Reproductive Immunology/Vaccines/Immunodiagnosis.** 

- 1985 **GUPTA, Satya Prakash** (b. 1945) D.Phil., Formerly Professor, BITS, Pilani; Distinguished Professor, MIET, Meerut; Department of Applied Science, National Institute of Technical Teachers' Training and Research (NITTTR), Bhopal; Res. D-242, Sector 3, Anshal Sushant City, Meerut 250002; Tel. 08889534745(M); Email: spgbits@gmail.com; Sp. Quantum Chemistry/ Biophysics/Computer-Aided Drug Design.
- 1980 GUPTA, Sita Ram (b. 1929) D.Phil.(Alld), PhD, D.I.C.(Lond), C.Chem., F.R.I.C., FIE, Technical & Management Consultant; Res. 28/701, East End Apt, C.G.H.S. Ltd., Mayur Vihar Phase-I, Extn., New Delhi 110096; Tel. (011) 2712002(R); Sp. Electro Chemistry and Industrial Chemicals.
- 2008 GUPTA, Sunil Kumar (b.1955) PhD, Raja Ramanna Fellow, TIFR & & BARC, Mumbai; Formerly Sr. Professor, TIFR, Homi Bhabha Road, Mumbai 400005; Res. 11F2802, Indiabulls Greens, Marigold Sector, Panvel 400005; Tel. 09869439435(M); Email: gupta@grapes.tifr.res.in; gupta.crl@gmail.com; Sp. Physical Sciences.
- 1994 **GUPTA, Suresh Chandra** (b. 1934) PhD, F.I.S.I., FNAE, Formerly Dr.Brahm Prakash Distinguished Professor, ISRO/DOS, Formerly Director, Vikram Sarabhai Space Centre, Trivandrum; Res. Vidya, Pulayanarkotta Road, Trivandrum- 695031; Tel. (0471) 2442963; Email: suvidya456@gmail.com; Sp. **Control & Instrumentation/ Space Technology.** 
  - Awards: SICO sponsored National Academy of Sciences, India Award for Instrumentation (1989).
- 1990 GUPTA, Suresh Chandra (b. 1939) MD, MACPath(London), FRCPath(London), FICPath, FAMS, FICAI, Emeritus Professor of Pathology, M.L.N. Medical College, Prayagraj-211 001; Res. 168/117/1, Darbhanga Colony, Near Durga Puja Pandal, Prayagraj-211001; Tel. (0532) 2461163(R), 9839051033(M); Sp. Medical Pathology.
- 2001 GUPTA, Sushil Kumar (b. 1946) PhD, FGSA, Scientist 'SG', Physical Research Laboratory, PO Box 4218, Navrangpura, Ahmedabad 380009; Res. A-2, Shri Krishna (BOD.) Society, NR. LAAD Society, Ahmedabad- 380054; Tel. (079) 6302129 Extn. 4259(O), 6850819(R); Fax:6301502; Email: skgupta@prl.res.in; Sp. Hydrology.
- 2008 GUPTA, Vinod Kumar (b.1953) FWIF, FRSC, Former Professor & Head of Chemistry, IIT Roorkee; Res. C/o Rajat Shikhar Gupta, B-301, Pearl Heights, Ramprastha Greens, Pocket-10, Vaishali, Sector 09, Ghaziabad 201010; Email: vinodfcy@gmail.com; Sp. Chemical Sensors/ Waste Water Treatment/ Electroanalytical Chemistry.

2021 GUPTA, Virendra Kumar (b. 1960) PhD, Senior Vice President, Research & Development, Reliance Corporate Park, Reliance Industries Limited, Navi Mumbai - 400701; Res. 12A, Tower07, Beverlypark Residences, Sector 14, Koparkhairne, Navi Mumbai - 400709; Tel. 09998965284(M); Email : virendra kumar.gupta@ril.com; virendrakumargupta18@gmail.com; Sp. Organometallic Chemistry/Polymer Science/R&T Management.

1994 **GUPTA, Vishnu Deo** (b. 1941)PhD, Formerly Professor of Inorganic Chemistry, BHU; Res. B-31/83, 28-29, Rashmi Nagar, Lanka, Varanasi - 221005; Tel. (0542) 2367425(R); Sp.

Organometallics/Coordination Chemistry.

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); Fax: 25692149; 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; Cl/16, Ansari Nagar, New Delhi - 110029; Tel. (011) 26593282(O), 26589691(D), 6594516, 26589602(R), 09868868457(M), Fax: 26589691; Email: yk.ykgupta@gmail.com; Sp. Neuropharmacology/Clinical Pharmacology/ Toxicology.

1968 GUPTA, Yugul Kishore (b. 1924) D.Phil., Formerly Professor of Chemistry, Head, University of Rajasthan; Res. J/5, Phase II, Shivalik Nagar, Hardwar - 249403; Tel. (01334) 230587, 230587(R); Sp. Physical Chemistry/Kinetics and Mechanism

/Analytical Chemistry.

GUPTE, Neelima Madhukar (b. 1956) PhD, Professor Emeritus,
Department of Physics, IIT Madras, Chennai - 600036; Res. 4A
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09382196594(M); Email : gupte@iitm.ac.in; Sp. Nonlinear
Dynamics/Statistical Physics/Complex Systems.

1994 GURJAR, Mukund Keshao (b 1952) PhD, FASc, Director (R&D) & Chief Scientific Officer, Emcure Pharmaceuticals Limited, P2, ITBT Park, Phase II, MIDC, Hinjwadi, Pune – 411057; Tel. (020) 39821350, 39821300(O), 25887674(R), 09860300001(M); Fax: 39821445; Email: mukund.gurjar@emcure.co.in; Sp. Organic Chemistry.

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); Fax: 24342954(O), 24752242(R); Email: cmhabib@rediffmail.com; Sp. Gastroenterology/Hepatology.

2015 HABIB, Saman (b. 1968) PhD, FASc, FNA, Chief Scientist, Division of Biochemistry & Structural Biology, CSIR-Central Drug Research Institute, Sector 10, Jankipuram Ext., Sitapur Road, Lucknow - 226031; Res. 206, Heritage Apts., MM Malviya Marg, Lucknow - 226001; Tel. (0522) 2771940, 1960 Extn.4447(O), 2204430(R); Fax: 2771941; Email: saman\_habib@cdri.res.in; saman.habib@gmail.com; Sp. Malaria Biology/Molecular and Cell Biology/Population Genetics.

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); Fax: 26314659; 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); Fax: (0522) 2668995; 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.

2007 HARINARAYANA, Kota (b. 1943) PhD, FNAE, FASc, FNA, SERB Distinguished Fellow, CSIR-NAL, Bangalore; Res. NEB 3/401, Sriram Spandana, Chellaghatta, Off Wind Tunnel Road, Bangalore - 560037; Tel. (080) 25086003(O), 42019017(R), 09880796012(M); Email : hnkota@yahoo.com; Sp. Aeronautical Engg./Aircraft Design/Technology Management.

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); Fax: 23602648; Email: haritsa@iisc.ac.in; jharitsa@gmail.com; Sp. Information Technology.

HASNAIN, Seyed Ehtesham (b. 1954) PhD, DSc(hc), DMedSc(hc), FNA, FASc, FTWAS, ML, FAAM, Member, German National Academy of Sciences-Leopoldina, Fellow, American Academy of Microbiology, National Science Chair, Department of Biochemical Engineering and Biotechnology, Indian Institute of Technology, Hauz Khas, New Delhi - 110016; Distinguished Professor, Sharda University, G.Noida; Tel. (011) 26548498(O), Email: sehiitd@gmail.com; seyed.hasnain@sharda.ac.in; seh@dbeb.iitd.ac.in; Sp. Functional Biology, Molecular Pathogenesis, new diagnostics and Novel interventions against Human Pathogens.

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

2019 HASSAN, Puthusserickal Abdulrahiman (b. 1968) PhD, Scientific Officer H,Head,NBS; Chemistry Division, Bhabha Atomic Research Centre, Trombay, Mumbai - 400085; Res. 1A, Kanchanjunga, Anushaktinagar, Mumbai - 400094; Tel. (022) 25595099(O), 25574997(R), 08828282297(M); Fax: 25505151; Email: hassan@barc.gov.in; Sp. Colloids/Polymers/Surfactants.

- 2015 **HEGDE, Narayan Ganapa** (b. 1947) PhD, FNIE, Former President, BAIF Development Research Foundation, Pune; Res. 1105/9-2, Sangeet Kala Path, Off Hare Krishna Mandir Road, Model Colony, Pune-411016; Tel. (020) 25659342(R), 09890181848 (M); Email: narayanhegde47@gmail.com; Sp. Socio-Forestry and Rural Development.
- 1986 **HIREMATH, Shivayogi Pattadarya** (b. 1937) PhD, Hon.D.Sc., Former Vice-Chancellor, Kuvempu University; Res. III Main, Kalyan Nagar, Near Vardha Apartments, Dharwad 580007; Sp. **Organic Chemistry.**
- 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.
- 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); Email: slhoti@yahoo.com; Sp.Vector Borne Diseases/Immunology/Biotechnology.

Council: Mem. 2017-18

HUSAIN, Akhtar (b. 1928) PhD,FNA, FNAAS, Emeritus Scientist & Formerly Director, Central Institute of Medicinal & Aromatic Plants, P. Bag No. 1, R.S.M. Nagar, Lucknow - 226 016; Res. 50, Adil Nagar, Kalyanpur, Lucknow - 226022; Tel. (0522) 2752479(R); Sp. Plant Pathology.

2005 IQBAL, Muhammad (b. 1952) PhD, FLS, FNESA, FAEB, FBS, FNIE, FISPM, FISEB, Former Professor, Dean & Vice Chancellor, Jamia Hamdard, New Delhi; Res. Flat #101, New Horizon Apartment, RZ 2677A, Gali 28, Tughlaqabad Ext., New Delhi - 110019; Tel. 09873137770(M); Email: iqbalg5@yahoo. co.in, muhammadiqbalg5@gmail.com; Sp. Developmental and Environmental Botany/Medicinal Plants.

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.

1995 IYENGÁR, Rangachar Narayana (b.1943) PhD, FASc. FNAE, FGSI, Distinguished Professor & Director, Centre for Ancient History & Culture; Jain University, CMS Complex 25<sup>th</sup> Main, JP Nagar, 6<sup>th</sup> Phase, Bengaluru – 560078; Tel. (080) 43430400(O), 26711119(R), 09880030082 (M); Fax: 27577199; Email: rn.iyengar@jainuniversity.ac.in; aareni@yahoo.com; Sp. History of Science/Disaster Mitigation/ Structural Dynamics/Random Vibration/ Engineering Seismology.

2013 IYER, Jaya Naganathan (b. 1970) PhD,FASc, Professor (G), Institue of Mathematical Sciences, CIT Campus, Taramani, Chennai - 600113; Res. A9, Shakti Tripura Sundari Apts., East Mada Str, Tiruvanmiyur, Chennai - 600041; Tel. (044) 22543306(O); Fax: 22541856; Email: jniyer@imsc.res.in; Sp. Algebraic Geometry.

1981 **IYER, S.R. Sivaraja** PhD, Professor & Head, Chemistry Section, Chemical Technology Dept., University of Bombay, Matunga, Mumbai-400 019; Sp. **Chemical Technology.** 

JACOB, Kallarackel Thomas (b. 1944) PhD(Lond.), DSc (Engg.) (Lond.), FNA, FASc, FNAE, FIIM, FACerS, Emeritus Professor, Department of Materials Engineering, Indian Institute of Science, Bangalore - 560012; Res. 210, Indira Nagar, Stage-I, 7th Cross, Bangalore - 560038; Tel. (080) 22932494(O), 35843074(R), 09845479865(M); Fax : 23600472; Email: katob@iisc.ac.in; Sp. Thermodynamics of Materials/Extraction, Synthesis and Purification of Materials/High Temperature Solid State Chemical Sensors/Fuel Cells and Electrolyzers/High Temperature Reactions.

JAFRI, Ahmad Khalil (b. 1941) PhD, Formerly Professor of 1988 Zoology, Aligarh Muslim University, Aligarh; Res. Raipura Lodge, Dodhpur, Civil Lines, Aligarh - 202001; Tel. (0571) 2700920/21-301(O), 2401061(R); Fax:2700528; Email: ahmadkjafri@yahoo.com; Sp. Fishery Science/ Fish Biochemistry/Aquaculture Nutrition.

JAGANNATHAN, N.R. (b. 1954) PhD,FASc,FAMS,FNA, FISMRM (USA), FISC, Distinguished Visiting Professor, Koita Centre for 2000 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); jagan1954@hotmail.com; Sp. nrjgj@yahoo.co.in; 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.

JAIN, Ashok(b.1938) PhD, Formerly Director, NISTADS; Res. 527, 1997 Pocket B, Sarita Vihar, New Delhi - 110076; Tel. 09810189116(M); Email: ashokexnistads@gmail.com; Mathematical Modeling/Science & Society.

2023 JAIN, Deepali (b. 1975) MD, DNB, FIAC, FRCPath, Professor Department of Pathology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Res. 383, Second Floor, Gagan Vihar, Delhi - 110051; Tel. (011) 26549200(O), 40590091(R), 09868895112(M); Email : deepalijain76@gmail. com; Sp. Pathology/Cytopathology/Thoracic and Molecular

Pathology.

JAIN, Dharam Vir Singh (b.1933) PhD,FNA, FASc, Formerly 1995 Professor of Physical Chemistry & Director, RSIC, Professor Emeritus and INSA Honorany Scientist, Department of Chemistry, Panjab University, Chandigarh -160014; Res.1529, Sector 49 B, Pushpac Complex, Chandigarh -160047; Tel. (0172) 2534415(O), 2632568, 5072127(R); Fax: 2545074; Email: dvsjain@yahoo.com; dvsjain@pu.ac.in; Sp. Physical and Theoretical Chemistry.

JAIN, Hari Krishan (b. 1930) PhD(Wales), FNA, FASc, FNAAS,

1988 Formerly Dy. Director General, International Service for National Agricultural Research, The Hague, Netherlands, and Director, Indian Agricultural Research Institute, New Delhi; Former Chancellor, Central Agricultural University, Imphal; Res. 40, Surya Niketan, Vikas Marg Ext., Delhi -110092; Tel. (011) 22379560(O), 22373451(R); Fax: 22379560; Email: hkj2008@ gmail.com; Sp. Cytogenetics/Plant Breeding/Agricultural Research Policy.

Award: Dr. BP Pal Memorial Lecture Award-Nat.Acad.Sci.India (1993).

2015 JAIN, Mukesh (b. 1978) PhD, Professor, School of Computational & Integrative Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. Flat No. 2085, Sector C2, Vasant Kunj, New Delhi - 110070; Tel. (011) 26704686(O), 09871711699 (R); Email : mjain@jnu.ac.in; mjainanid@gmail.com; Sp. Plant (Epi)Genomics/Computational Biology/Genome Informatics /Biotechnology.

JAIN, Neeraj (b. 1960) PhD, FNA, Professor, Department of Bioscience & Bioengineering; Head, School of Artificial Intelligence and Data Science, Indian Institute of Technology, Jodhpur, NH 62, Karwar, Jodhpur - 342030; Former Director, NBRC, Manesar (Gurgaon); Tel. 09810446444(M); Email: neeraj.jain@iitj.ac.in; neeraj.jain4e4a@gmail.com; Sp. Neurosciences.

1978 JAIN, Padam Chand (b. 1930) PhD,FNA, Formerly Professor & Head, Department of Mathematics, Indian Institute of Technology, Mumbai; Res. 3389, Sector D/3, Vasant Kunj, New Delhi-110070;Tel.(011) 46024055(R);Sp.Applied Mathematics /Numerical Analysis/Computational Fluid Dynamics/Computer oriented Algorithms for Nonlinear PDE.

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2017 JAIN, Subodh Kumar (b. 1958) PhD, FZSI, FIAN, Former Senior Professor & Head, Department of Biotechnology & Zoology, Dr. HS Gour Central University, Sagar, MP; Res. 271/9, Manorama Colony, Sagar – 470001, MP; Tel. 07974671818, 09406519485(M); Email: subjain@gmail.com; Sp. Cell and Molecular Biology, Stress Physiology.

JAIN, Sudhanshu Kumar (b. 1926) PhD,FNA, FBS, FITE, FAPT, FES, INSA Honorary Scientist, Founder and Formerly Director, Inst. of Ethnobiology; Formerly Director, Botanical Survey of India; Res. A-26, Mall Avenue Colony, Avas Vikas Colony, Lucknow-226001; Tel. (0522) 2235474(R), 09839028325(M); Email: skjainbotanist@rediffmail.com; Sp. Taxonomy/Ethnobotany/Medicinal Plants.

Award: U.P. Education Minister's Gold Medal of National Academy of Sciences, India (1966).

JAIN, Vikrant (b. 1974) PhD, Professor, Discipline of Earth Sciences, Indian Institute of Technology Gandhinagar, Palaj, Gandhinagar - 382055; Res. 29/101, Housing Blocks, IIT Gandhinagar, Palaj, Gandhinagar - 382055; Tel. (079) 23952455(O), 23951455(R), 08238006676(M); Email: vjain@itgn.ac.in; vikrantgeo@gmail.com; Sp. Geo-Sciences/Earth Surface Processes/River Science.

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Council: Mem. 2022-23

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2008 JANA, Nihar Ranjan (b.1965) PhD, Professor, School of Bio Science, Indian Institute of Technology Kharagpur, Kharagpur; Tel. (03222) 260802(O); Email: nihar@iitkgp.ac.in; Sp. Neurosciences/Neurodegenerative Disorders/ Mental Illness.

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2017 JATKAR, Dileep Prabhakar (b. 1965) PhD, Senior Professor, Harish Chandra Research Institute, Chhatnag Road, Jhusi, Prayagraj - 211019; Tel. (0532) 2274322(O), 2274022(R), 07379743711(M); Email : dileep@hri.res.in; Sp. String Theory/Gange Theories.

JAUHARI, Mohan (b. 1938) PhD, FAFSc, FFSc, Formerly DG, National Test House, Govt. of India, Kolkata-700027; Director, Central Forensic Science Laboratory, Govt. of India, Kolkata-700014; Res. 242, Flat No. 1, 1st Floor, Cres Park, 4th Main, 2nd Stage, Domlur, Bengaluru – 560071; Tel. 07499152486(M); Email: mohan.jauhari@gmail.com; Sp. Forensic Ballistics/High Speed Photography/Quality Testing and Evaluation of Materials and Products.

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); Fax: (040) 23010152; Email: mjayan.geol@gmail.com; jayanandam@uohyd.ac.in; Sp. Geochemistry/Radiogenic Isotopes/Early Earth Dynamics/Origin of Protocontinents.

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2002 JAYARAMAN, Girija (b.1947) PhD, Former Professor, Centre for Atmospheric Sciences, IIT, Delhi; Res. I-36, Shriram Sadhana Apartments, M.S. Ramaiah Road, Gokula, Bangalore - 560054; Tel. 09902294371, 09818276785(M); Email: girija.jayaraman@ gmail.com; Sp. Fluid Mechanics/Biological Oceanography/

Physiological Fluid Dynamics.

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Microbiology/Plant Sciences.

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2008 JHA, Sumita (b.1954) PhD, NASI Senior Scientist, Former Professor, Centre of Advanced Study, Department of Botany, University of Calcutta, 35, B.C. Road, Kolkata - 700019; Res. Flat B2; 372, Jodhpur Park, Kolkata - 700068; Tel. 09830510733(M); Email: sumitajha.cu@gmail.com; Sp. Plant Genetics /Medicinal Plant Biotechnology.

- JHALA, Yadevendradev Vikramsinh (b. 1962) PhD,FNA Forder Dean and Sr. Professor, Wildlife Institute of India; Chandrabani, Dehradun - 248001; Res. Chandrabhuvan, Darbargadh, Wadhwan City - 363030,Gujarat; Tel. 09897027262(M); Email: yvjhala@gmail.com; Sp. Ecology/Conservation Biology/ Conservation Genetics.
- 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. C2-02-05, III Loop Road, IIT Madras, Chennai 600036; Tel. (044) 22570120, 66469867(O), 22576408(R); Fax: 22570120; Email: ashok@tenet.res.in; office@tenet.res.in; Sp. Tele-communications/Computer Networks/ Fiber Optics/ Renewable Energy and Electric Vehicles.
  - Award: Dr. P. Sheel Memorial Lecture Award Nat.Acad.Sci.India (2001).
- 2010 JOG, Chanda J. (b. 1954) PhD, FNA, FASc, FTWAS, Professor, Department of Physics, Indian Institute of Science, Bangalore 560012; Res. Apt. 1B, Vastra Bhavan, No. 64, 4th Main Off 18<sup>th</sup> Cross, Malleswaram, Bangalore 560055; Tel. (080) 22933285(O), 23342340(R), 08023607703(M); Fax: 23602602; Email: cjjog@physics.iisc. ernet.in; Sp. Astrophysics.
- JOGLEKAR, Satish Dinkar (b. 1949) PhD, FMASc, Professor, Department of Physics, I.I.T. Kanpur, Kanpur 208 016; Res. House No. 617, IIT Kanpur, Kanpur 208016; Tel. (0512) 2597014(O), 2598314(R); Fax: 2590914, 2590260; Email: sdj@iitk.ac.in; Website: www.iitk.ac.in/phy/faculty/sdj/sdj.html; Sp. High Energy Physics Theory.
- JOHN, Thekkekara Jacob (b. 1935) MBBS, PhD, DSc, FRCP (Edin.), FRCP (Lond.), FAMS, FIAP, FNA, FASc, Formerly Emeritus Medical Scientist (ICMR); Director, ICMR-CARV & National HIV/AIDS Reference Centre; Res. Thekkekara, 439, Civil Supplies Gowdon Lane, Vellore 632002; Tel. (0416) 2267364(R), 07845338188(M); Email: tjacobjohn@yahoo.co.in; Sp. Infectious Diseases.
- JOHRI, Bhavdish Narain (b.1945) PhD(Alberta), FNAAS, Formerly, Head & Dean, CBSH, GBPUAT; Emeritus Scientist (CSIR), Acharya PC Ray Fellow (MPCOST); NASI Senior Scientist, Res. LV-32, Indus Gardens, Phase 1, E-8, Gulmohar Extension, Bhopal 462039; Tel. (0755) 2427239(R), 06265511176(M); Email: bhavdishnjohri@rediffmail.com; Sp. Microbial Diversity and Ecology.

2018 JOLLY, Pratibha (b. 1954), PhD, Former Principal, Miranda House, University of Delhi, Delhi; Res. E-284, Greater Kailash-1, New Delhi - 110048; Tel. 09811600386(M); Email : pratibha.jolly@gmail.com; Sp. Chemical Physics/Physics Education Research/Science Education Outreach/ICT in Education, Women in STEMM.

- JOSEPH, George (b. 1938) PhD, FASc, FNAE, FIGU, Formerly Director, SAC (ISRO), Ahmedabad and CSSTEAP affiliated to United Nations, Dehradun; Res. D1/12, Sterling City, Bopal, Ahmedabad 380058; Tel. 09978288287(M); Email: georgejoseph1938@hotmail.com; Sp. Remote Sensing/Space Instrumentation.
  - Awards: SICO sponsored National Academy of Sciences, India Award for Instrumentation (1986).

Council: Mem. 2015-16

- JOSHI, Amitabh (b.1965) PhD, FNA, FASc, Professor & Chair, Evolutionary & Integrative Biology Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur PO, Bangalore-560064; Res. B-308, Mithuna White Water Apartments, Jakkur, Bengaluru 560064; Tel. (080) 22082802 (O), 22082803(Lab), 23693588(R), 09341354233(M); Fax: 22330567; Email: ajoshi@jncasr.ac.in; Sp. Evolutionary Genetics/Population Ecology.
- 2006 JOSHI, Anil Prakash (b. 1955) PhD, Founder, Himalayan Environmental Studies and Conservation Organisation (HESCO), Village: Ghisarpadi, P.O. Mehuwala Via Majra, Dehradun 248001; Res. 1/20, Ashirwad Enclave, Dehradun 248001; Tel. (0135) 2642391, 2642736(O); Fax: 2642736; Email: dranilpjoshi@gmail.com; Sp. Environmental Conservation/Small Micropower Energy/Value addrtion in Horti-Agriculture.
- 2015 **JOSHI, Arun Kumar** (b. 1958) PhD, FNA, FNAAS, Managing Director, Borlaug Institute for South Asia (BISA) & CIMMYT Asia Representative; Former Professor, Department of Genetics and Plant Breeding, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi 221005; Res. Flat 633, Racecourse Valley, Racecourse, Dehradun 248001; Tel. 09415221526(M); Email : joshi\_vns@yahoo.com; a.k.joshi@cgiar.org; Sp. **Agricultural Sciences.**
- 2018 JOSHI, Jyeshtharaj Bhalchandra (b. 1949), PhD, FNA, FASc, FNAE, FTWAS, Emeritus Professor, Department of Chemical Engineering, Institute of Chemical Technology, Matunga, Mumbai; Res. 401, Shubh Ashirwad Society, Fifth Lane, Hindu Colony, Dadar (E), Mumbai 400014; Tel. (022) 24115448(R), 09820845915(M); Email : jbjoshi@gmail.com; Sp.Chemical Engineering/Fluid Mechanics/Reactor Design/ Absorption of NOx Gases/Solar Energy/Atomic Energy and Bio Energy.
- 2006 JOSHI, Pankaj Shantilal (b. 1953) PhD, FNA, Senior Professor, Department of Astronomy and Astrophysics, Tata Institute of Fundamental Research, Homi Bhabha Road, Mumbai 400005; Res. 301, Bhaskara, TIFR Housing Colony, Homi Bhabha Road, Colaba, Mumbai 400005; Tel. (022) 22782486(O), 22804923(R); Fax: 22804610, 11; Email: psj@tifr.res.in; Sp. Theoretical Astrophysics/Cosmology/Gravitation.

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JOSHI, Suhas S. (b. 1968) PhD, FNAE, Director, Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore – 453552; Res. Director Bungalow, IIT Indore Campus, Simrol, Indore – 452020; Tel. (0731) 6603 111, 112(O), 09920177527(M); Email: ssjoshi@iitb.ac.in; ssjoshi@iiti.ac.in; Sp. Precision Manufacturing/Micro-Machining/Laser-based Surface Texturing.

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JUWARKAR, Asha Ashok (b. 1955) PhD, FAEB, FAMI, Scientist G & Head, Ecosystem Division & National Coordinator of Stockholm Convention Regional Centre on Pops for Asia Region; National Environmental Engineering Research Institute, Nehru Marg, Nagpur - 440020; Res. 189, Survey Nagar, Jaitala Road, Nagpur - 440022; Tel. (0712) 2249764(O), 2230900(R), 09765251513(M); Fax : 2249764; Email: aajuwarkar@rediffmail.com; Sp. Remediation of Contaminated Ecosystems/ Wastewater Reuse & Recycle/Environmental Biotechnology/ Persistant Organic Pollutants.

1996 KADALBAJOO, Mohan Krishen (b. 1949) PhD, FWIF, FIMMS, Distinguished Professor, Department of Mathematics, Dean, Faculty Affairs, The LNM Institute of Information Technology, Rupa Ki Nangal, Post - Sumel, Via - Jamdoli, Jaipur – 302031; Tel. 09450346470(M) Email: kadal@iitk.ac.in; mkkadalbajoo@Inmiit.ac.in; Sp. Numerical Analysis/Computational Finance/Option Pricing.

2002 KAKODKAR, Anil (b.1943) DSc(hc), FNAE, FASc, FIE, Past President, NASI & INAE; Chairman, Rajiv Gandhi Science and Technology Commission, Chancellor, Homi Bhabha National Institute, Member AEC, Formerly Chairman, AEC & Secretary, DAE, Gol; BARC, Trombay, Mumbai- 400085; Res. Flat No. 1104, Building No. 5, Accolade Cooperative Housing Society, Hajuri Dargah Road, Behind LIC, Thane West, Mumbai - 400604; Tel. (022) 69293325, 25505210(O), 25828899(R); 09920099588(M); Fax: 25505110; Email: kakodkar@barc.gov. in; kakodkaranil@gmail. com; Sp. Nuclear Reactor Engineering/Structural Engineering/Nuclear Safety.

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

2013 KALIA, Vipin Chandra (b. 1956) PhD. FAMI, Emeritus Scientist. Microbial Biotechnology and Genomics, CSIR-Institute of Genomics & Integrative Biology, Mall Road, Delhi - 110007; Res. Pocket F/105A, Mayur Vihar, Phase II, Delhi - 110091; Tel. 27666156, 27662133 Ext.132(O), 43012465(R), 09811428365(M) Fax: 27667471, 27416489; Email: vckalia@ igib.res.in; vc\_kalia@yahoo.co.in; Sp. Microbial Genomics/ Bioenergy/Biopolymers.

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1999 KAMAL, Ahmed (b. 1956) PhD, FAPSc, FRSC, Senior Professor Emeritus, Department of Pharmacy, Birla Institute of Technology & Science, Pilani Hyderabad Campus, Hyderabad 500078; Formerly Pro Vice Chancellor, Jamia Hamdard, New Delhi and Outstanding Scientist, CSIR-IICT, Hyderabad; Res. H.No. 8-2-619, Road No. 11, Banjara Hills, Hyderabad -500034; Tel. (040) 66303787(O), 23319370(R), 09440802784 (M), Email: ahmedkamal@hyderabad.bits-pilani.ac.in; ahmed kamal@iict.res.in; ahmedkamal915@gmail.com; Sp. Medicinal Chemistry/Bioorganic Chemistry/Organic Chemistry.

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2013 KANG, Gagandeep (b. 1962) MBBS, MD, PhD, FRCPath, FAAM, FNA, FASc, FFPH, FRS, Former Adjunct Professor, Christian Medical College, Vellore; Res. 160/1, Kattupadi Extension, Adukamparai, Vellore - 632011; Tel. 09894070266(M); Email: gkang@cmcvellore.ac.in; Sp. Vaccines/Public Health/ Microbiology.

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Biology/Endocrinology.

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2007 KAPOOR, Rakesh, (b. 1956) M.B.B.S., MS, MCh, FAMS, Former Director, Sanjay Gandhi PG Institute of Medical Sciences, Raebareli Road, Lucknow; Res. House No.Type VB/14, SGPGI Campus, Raibareli Road, Lucknow - 226014; Tel. (0522) 2668062(R), 09415410130, 8004904798(M); Email: rkapoor@sgpgi.ac.in; Sp. Medical Science.

1982 KAPOOR, Ramesh Narain (b. 1934) PhD(Lko), PhD (Lond), DSc(Lond), CChem, FRSC, Professor, Chemistry Department, University of Delhi, Delhi-110 007; Res. 378, Hauz Khas Apartments, Sri Aurobindo Marg, Hauz Khas, New Delhi-110 016; Tel. (011) 27257725 Ext. 485(0),26858188(R); Sp. Organometallic Chemistry/Coordination Chemistry.

2013 KAPOOR, Sanjay (b. 1964) PhD, Professor, Department of Plant Molecular Biology, University of Delhi South Campus, New Delhi - 110021; Res. 1015, Sector 40, Gurgaon - 122003, Haryana; Tel. 09811644436(M); Fax: 24119430; Email: kapoors@south.du.ac.in; Sp. Plant Reproduction/Seed Development/Functional Genomics.

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2023 KAPUGANTI, Jagadis Gupta (b. 1980) PhD,FNAAS, Scientist V, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, New Delhi - 110067; Res. H-IV-103, National Institute of Plant Genome Research Residences, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26735111(O), 26735112(R), 09899526383(M); Email : jgk@nipgr.ac.in; jagadishgupta@gmail.com; Sp. Nitric Oxide Signaling/Mitochondrial Metabolism/Plant Response to Flooding.

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1996 KARTHA, Chandrasekharan Cheranellore (b. 1951) MD, FRCP (London), FAMS,FASc,FIACS,FICPath, Res. Flat No. 10C, Dolphin, SFS Aqua Greens, East Desom, Aluva, Ernakulam District - 683102; Tel. 09947264108(M); Email : cckartha@gmail.com, cckartha@yahoo.com; Sp. Pathology/Cardiovascular Pathology/Cardiovascular Biology.

2023 KARTHIKEYAN, Ganesan (b. 1970) MD,DM,FAMS, Professor, Department of Cardiology, All Indian Institute of Medical Sciences, New Delhi - 110029; Res. 404, Asiad Village, New Delhi - 110049; Tel. (011) 26593322(O), 09871074832(M); Email: karthik2010@gmail.com; Sp. Medicine/Cardiology.

2018 KARUMURI, Ashok (b. 1966), PhD, Professor, Centre for Earth, Ocean and Atmospheric Sciences, Earth Science Building, UCESS Road, University of Hyderabad, Hyderabad - 500046; Res. 401#A, Nandana Residency, Golden Tulip Estate, Kondapur, Hyderabad - 500084; Tel. (040) 23132675(O), 09666136967(M); Email : ashokkarumuri@uohyd.ac.in; karumuriashok@gmail.com; Sp. Tropical Indo-Pacific and Monsoonal Variability/Earth System Modeling/Seamless Prediction and Applications.

2007 KASHYAP, Bhagwati Prasad (b. 1948) PhD,FINAE, Department of Materials Engineering, Indian Institute of Technology Jodhpur, NH65 Nagaur Road, Karwad – 342037; Res. 3123, Park Avenue, 3<sup>rd</sup> Street, Indian Institute of Technology, Jodhpur, NH65 Nagaur Road, Karwad - 342037; Tel. 08369700427(M); Email : bpk@iitj.ac.in; Sp. Superplasiticity/ Thermo - Mechanical Treatment/Grain Boundary Phenomena.

2002 KASHYAP, Vijendra Kumar (b.1952) PhD, FAMS, FIC, Former Director cum Chief Forensic Scientist, Directorate of Forensic Science Services MHA, GOI, New Delhi; Former Director, National Institute of Biologicals (GOI, MoHFW), A-32, I, Sector-62, Noida; Res. A-123, Gaur Green Avenue, Abhay Khand II, Indrapuram, Ghaziabad - 201014; Tel. (0120) 4119596(R), 09654566066(M); Email: vkk2k@hotmail.com, Sp. Forensic Medicine & Science/Biologics & Regulatory Affairs/Molecular Biology/ Population Genetics/L Science, Technology & Law.

KASTURIRANGAN, Krishnaswamy (b. 1940) PhD, FNA, FASc, FNAE, FTWAS, Member, Raman Research Institute Trust/Council, CV Raman Avenue, Sadashiva Nagar, Bangalore – 560080; Professor Emeritus NIAS, Indian Institute of Science Campus, Bangalore – 560012; Former Member of Parliament (Rajya Sabha) & Planning Commission, GOI; Former Chairman, Space Commission & Secretary, Department of Space, Bangalore & Director, National Institute of Advanced Studies, Bangalore; Res. A-1002, Alder Godrej, Woodman Estate, Bellary Road, Bangalore - 560024; Tel. 09845007998(M); Email: krangank@gmail.com; Sp. Astronomy/Astrophysics/Satellite Technology/Remote Sensing/Science Technology Education Policy.

Council: Pres. 2013-14 P.Pres. 2015-16

2010 KATOCH, Kiran (b. 1951) M.D., FAMS, Former Dr. AS Paintal Distinguished Scientist Chair of ICMR at IIHMR University, Jaipur; Former Director, National Jalma Institute for Leprosy & Other Mycobacterial Diseases (ICMR); Res. B-16, Govind Marg, Raja Park, Jaipur - 302004; Tel. 09219610499(M); Email: katochkiran1@gmail.com; Sp. Medicine.

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Council: Mem. 2006, 2014-15

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: chaman lalpandit@yahoo.com; Sp. Pharmacology/Pharmaceutical Sciences/Diabetes.

1980 **KAUL, Dipika** (b. 1937) D.Phil., Formerly Professor, Zoology Department, Allahabad University, Prayagraj-211 002; Res. 7,Bank Road,Prayagraj-211 002; Tel. (0532) 2642204(R); Sp. **Molecular Biology/Cytogenetics.** 

Council: F.S. 91-92 Mem. 93-95

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2010 KAVI KISHOR, P.B. (b. 1951) PhD, FNAAS, CSIR-Emeritus Scientist, Department of Genetics, Osmania University, Hyderabad - 500007; Res. 103, Prashanti Nivas, H.No.2-2-23/22, Bagh Amberpet, D.D. Colony, Hyderabad - 500044; Tel. (040) 27682335(O), 27424582(R); Fax: 27095178; Email: pbkavi@yahoo.com; Sp. Plant Physiology.

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- 2007 KEMBHAVI, Ajit Keshav (b. 1950) PhD, FASc, Emeritus Professor, IUCAA, Post Bag 4, Ganeshkhind, Pune 411007; Res. 302 Nishigandh, Panchavati, Pashan, Pune 411008; Tel. (020) 25604231/100(O), 25604401(R), 09822979161(M); Fax : 25604698; Email: akk@iucaa.in; Sp.Extragalactic Astronomy/ Theoretical Astrophysics/Data Analysis.
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- KESAVAN, Parthasarathy Chenna (b. 1938) PhD, FNA, FNAAS, Distinguished Fellow, M.S. Swaminathan Research Foundation, Third Cross Street, Taramani, Chennai 600113; Res. N-19, Sengamalam, Maxworth Nagar, Kovilambakkam, Chennai 600117; Tel. (044) 65299023(D), 22542698, 22541698(O), 22460077, 22460254(R), 09444024013(M); Fax: 22541319; Email: pckesavan@mssrf.res.in; Website: www.mssrf.org; Sp. Genetics/Radiation Biology/Sustainability Science.
- 1997 **KESAVAN, Srinivasan** (b.1952) PhD, FASc, Docteur-es-sciences (Mathematiques; Paris), Former Professor, Institute of Mathematical Sciences, CIT Campus, Taramani, Chennai 600113; Res. 33(Old No.19), Barnaby Road, Kilpauk, Chennai 600010; Tel. (044) 26412839(R), 09444082801 (M); Email: kesh@imsc.res.in; Sp. **Partial Differential Equations.**
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- 1975 KHAJURIA, Hitopdeshak (b. 1923) D.Sc., Formerly Dy. Director & Emeritus Scientist, ZSI, Visiting Professor, Jiwaji University and Head and Asstt. Professor, Mammal Section, Baghbad University, C/o Zoological Survey of India, Hospital Road, Solan- 173212, H.P.; Res. Bishan Bhawan, Opp. Excise Office, Jawahar Park, Solan 173212, H.P.; Tel. (01792) 2413, 3773(O), 3873(R); Sp. Ecology/Taxonomy of Mammals/Wild Life Conservation/Zoo Management/Museology(Animals).

2009 KHAKHAR, Devang Vipin (b.1959) PhD, FNA, FASc, FNAE, Professor of Chemical Engineering, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Res. A-13, Bungalow, IIT Bombay, Powai, Mumbai - 400076; Tel. (022) 25767212(O), 25768212(R), 09820605351(M); Fax: 25723546; Email: khakhar@iitb.ac.in; Sp. Chemical Engineering.

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Theory/Algebraic Number Theory.

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Physiology/Biochemistry.

KHANNA, Sudarshan Kumar (b.1932) ME, PhD(Engg.), DSc(hc), DLitt(hc), DEngg(hc), FNAE, FIE, FNAE, Formerly Chairman, 1987 AICTE and Formerly Vice-Chairman, UGC; Formerly Professor & Head, Civil Engg. Department, University of Roorkee; Res. Apartment 045/C, Wellington Estate II, DLF Phase V, Gurugram (Haryana) - 100029; Tel. (0120) 2400982, 09810116408(M); Fax: 2400982; Émail: prof.skkhanna@gmail.com; Sp. Transportation Planning and Engineering/ Higher and **Technical Education.** 

2016 KHANNA, Vinay Kumar (b. 1963) PhD, Adjunct Professor, NIPER-Hyderabad, Former Chief Scientist, CSIR-Indian Institute of Toxicology Research, 31, MG Marg, Lucknow - 226001; Res. B-503, Sterling Apartments, 9 University Road, Lucknow -226007; Tel. (0522) 2781897(R), 08960945607(M); Email: vkkhanna1111@gmail.com; vkkhanna1@rediffmail.com; Sp.

Neurotoxicology and Neuroprotection.

2002 KHANUJA, Suman Preet Singh (b. 1958) PhD. FNAAS, Founder Chairman FlorFauna Science Foundation, Lucknow & Mentor, SKiES India; Res. C41-42, Double Storey, Ramesh Nagar, New Delhi – 110015; Lucknow Foundation : Sukhmani, 8/23 Bahar A, Sahara States, Jankipuram, Lucknow - 226022; Formerly CIMAP/CSIR, Lucknow, Tel. 09711773867, 08005044134(M); Email: khanujazy@yahoo.com, spskhanuja@ gmail.com; Sp. Molecular and General Genetics/Plant Improvement/Biotechnology, Nutraceuticals & Functional Foods.

Council: V.P. 2007-08 Mem. 2006

1982 KHAN, Badar Taqui (b. 1929) PhD, Emeritus Professor, Chemistry Department, Osmania University, Hyderabad-500 007; Res. 479-17-3 Yakut Mahal Talkies, Yakutpura, Hyderabad-500 004; Tel. (040) 868951/337(O), 2524371(R); Sp. Coordination Chemistry/Bioinorganic Chemistry/ **Organometallics**/ Catalysis.

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Council: Mem. 81, 83-86

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2011 KHARE, Neeraj (b. 1958)PhD, Professor, Dept. of Physics, Indian Institute of Technology, Hauz Khas, New Delhi – 110016; Res. 26, West Avenue, IIT Campus, Hauz Khas, New Delhi–110 016; Tel. (011) 26591352(O), 26591640(R), 09811110334(M); Email: nkhare@physics.iitd.ernet.in; Sp. Superconductivity/Magnetism Nano Functional Oxide.

- KHARE, Satya Prakash (b. 1935) D.Phil.(Alld.), PhD(Belfast), Emeritus Fellow, C.C.S. University, Meerut, Formerly Pro Vice-Chancellor; Formerly Professor & Head, Emeritus Fellow, UGC; Formerly Emeritus Scientist, CSIR; Department of Physics, C.C.S. University, Meerut; Res. 3G1 ATS Greens 2 Sector 50, Noida 201303, UP; Tel. (0121) 2760159(R), 09910800422(M); Email: spkhare35@gmail.com; Sp. Atomic and Molecular Physics/ Theoretical Physics.
- 1993 KHARE, Shabd Sharan (b. 1947) D.Phil., Former Pro-Vice Chancellor, NEHU, Shillong; Res. 521 Meerapur, Prayagraj 211003;Tel. 09648716998(M); Email: kharess1947@gmail.com; Sp. Algebraic Topology.
- 2008 KHAREEDU, Venkateswara Rao (b.1958) PhD, FNA, INSA Senior Scientist, Centre for Plant Molecular Biology, Osmania University, Hyderabad 500007; Res. Villa No. 36, Aparna Elixir, Puppalgunda, Khajaguda, Hyderabad 500104; Tel. 08331041529, 09391320822(M); Email : rao\_kv1@rediffmail. com; rao\_kv@hotmail.com; Sp. Plant Molecular Biology/ Transgenics/Functional Genomics.
- 2023 KHARWAR, Ravindra Nath (b. 1967) PhD, FPSI, FMSI, Professor, CAS in Botany, Institute of Science, Banaras Hindu University, Varanasi 221005; Res. Plot No. 598, Block A, Ashok Puram Colony, Dafi, Varanasi 221011; Tel. (0542) 6702588(O), 09415290001(M); Email : rnkharwarbot@bhu.ac.in; rnkharwar@gmail.com; Sp. Fungal Diversity/Bioactive Natural Compounds/Endophytes Mediated Plant Stress Management.
- 1980 KHERA, Satendra (b. 1929) PhD,D.Sc., FZSI, FHSI, Formerly Professor, Zoology Department, Panjab University, Chandigarh; Res. G-305, Surya Vihar, Dundahera, Gurgaon 122016; Tel. (0124) 6366331(R); Sp. Parasitology/Animal & Plant Nematology/Biology of Birds.
- 2018 KHOSLA, Sanjeev (b. 1969), PhD, Director, CSIR-Institute of Microbial Technology, Sector 39 A, Chandigarh 160036; Tel. (0172) 2690698, 2690785(O), 09949952300(M); Fax: 2690585, 2690132; Email: sanjuk@imtech.res.in; director@imtech.res.in; Sp. Epigenetics/Host-Pathogen Interaction Biology/ Developmental Biology.
- 1990 KHULLAR, Surinder Pal (b. 1941) PhD, FIBS, FIFS, Professor Emeritus & Former Head & Chairman, Botany Department, Panjab University, Chandigarh; Res. 1633, Sector 7-C, Chandigarh-160019; Tel. (0172) 2794484(R), 09855551633(M); Email: sp.khullar@gmail.com; Sp. Pteridophytes & Angiosperm Taxonomy/Systematics/ Floristics/Cytology.

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2003 KHURANA, Paramjit, (b. 1956) PhD, FNA, FASc, FNAAS, FTWAS, JC Bose National Fellow, Professor & Former Head, Department of Plant Molecular Biology, University of Delhi South Campus, Benito Juarez Road, Dhaula Kuan, New Delhi - 110021; Res. House No. 7, Type VB, Staff Qtrs., UDSC, New Delhi - 110021; Tel. (011) 24115096(O), 24119090(R), 09711006512(M); Email: param@genomeindia.org; Sp. Plant Molecular Biology/ Genetic Transformation of Crop Plants/Genomics and Bioinformatics.

Council: F.S. 2013-14 G.S. 2018-21

2003 KHUSH, Gurdev Singh (b. 1935) PhD, DSc(hc), FNA, FASc, FNAAS, FTWAS, FNYAS(USA), FRS, Emeritus Adjunct Professor, Department of Plant Sciences, University of California, Davis, CA 95616, USA; Res. 39399 Black Hawk Place, Davis, CA 95616-7008,USA; Tel.1-(530) 750-2440, 530-665-3332(M); Fax: 1-530-750-2440; Email: gurdev@khush.org; Sp. Genetics/Plant Breeding/Biotechnology.

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Council : Mem. 2019-20

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2003 KOLLURU RAMAIAH, V.A. (b. 1954) PhD, Professor, Department of Biochemistry, School of Life Sciences, University of Hyderabad, Hyderabad - 500046; Res. 171 Doyens Township, Serilingampally, Near Alind, Hyderabad - 500019; Tel. (040) 23010500 Ext.4520(O), 23010082 (Bio.off.), 23010750(R); Fax: 23010120, 23010145, 23010451; Email: kvarsl@uohyd.ernet.in, kvarsl@yahoo.com; Sp. Molecular Biology/Gene Expression/

Translational Regulation.

2017 KOLTHUR-SEETHARAM, Ullas (b. 1974) PhD, Associate Professor, Biological Sciences Dept., Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai - 400005; Res. 608, Bhaskara, TIFR Housing Complex, Homi Bhabha Road, Colaba, Mumbai - 400005; Tel. (022) 22782721(O); Email: ullas@tifr.res.in; ullaskolthur@gmail.com; Sp. Metabolic Sensing/Nuclear-Mitochondrial Epistasis/ Gene Expression Mechanisms.

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- 1995 KOTHEKAR, Vidya Vinayak (b.1940) PhD, FIAMP, Formerly Director, Dr. DY Patil Biotechnology and Bioinformatics Institute, Pune; Res. Flat No. 19, Conifer, Gayakwad Nagar, D.P. Road, Aundh, Pune 411007; Tel. (020) 25887025(R), 09850532443(M); Email: vidyakothekar@gmail.com, vidya kothekar@yahoo.com; Sp. Computational & Structural Biophysics.
- 2015 KOTNALA, R.K. (b. 1957) PhD, Chief Scientist & Head, Division of Physics & Engineering, National Physical Laboratory, New Delhi; Res. A-12, South Extn.-I, New Delhi 110049; Tel. (011) 45608599, 8266(O), 24645356(R); Fax: 45609310; Email: rkkotnala@nplindia.org; Sp. Magnetic Materials/Nanotechnology/Ethics.
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- 1996 KRISHNASWAMY, Kamala (b. 1940) MD, FNA, FASc, FAMS, FTWAS, FNAAS, Formerly Emeritus Medical Scientist & Director, ICMR-National Institute of Nutrition, Jamai-Osmania, Hyderabad; Res. H.No. J-7, Prime Terrace, 150 LB Road, Tiruvanmiyur, Chennai 600041; Tel. 09866235238, 08610097683(M); Email: kamalakrishnaswamy@gmail.com; sri21kk@yahoo.com; Sp. Internal Medicine/Nutrition.
- 2023 KRISHNAWARRIER, Gopinathawarrier Suresh (b. 1968) PhD, Professor, Department of Physics, Indian Institute of Technology Bombay, Powai, Mumbai 400076; Res. 288, B 24, IIT Bombay, Mumbai 400076; Tel. (022) 25767559(O), 25768559(R), 09869649706(M); Fax: 25723480; Email: suresh@iitb.ac.in; Sp. Magnetism/Spintronics/Topological Materials.
- 2005 KSHIRSAGAR, Nilima Arun (b. 1949) MD,PhD, ICMR-Emeritus Scientist, ICMR-National Institute for Research in Reproductive and Child Health, JM Street, Parel, Mumbai 400012; Tel. (022)24137173(O), 24101205(R), 09821036616(M); Email: kshirsagarna@yahoo.in; nccpicmr@gmail.com; Sp. Clinical Pharmacology.

Council: Mem. 2010-2011

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- 2013 KULKARNI, Giridhar Udapi Rao (b. 1963) PhD, FASc, FNA, FNAE, President, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bengaluru 560064; Res. No.54, 'Tulasi', III Phase, 'Royal Enclave', Shrirampura Road, Jakkur, Bangalore 560064; Tel. (080) 22082814(O), 09448825386 (M); Email: kulkarni@jncasr.ac.in; gukulk@gmail.com; Sp. Physical Chemistry/Applied Chemistry/Applied Physics.
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Council : Mem. 2021-22

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- 1999 KUNDU, Malay Kumar (b. 1948) PhD, FNAE, FIAPR, FIETE, INAE Distinguished Professor, Machine Intelligence Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata-700108; Res. 130 Ramdulal Sarkar Street, Flat No. M2, Kolkata 700006; Tel. (033) 25753108/ 25783357(O), 22570226(R), 09831073983(M); Fax : 25783357, 25773035; Email: malay@isical.ac.in; malay@alum.mit.edu; kundumk@gmail.com; Sp. Image & Video Analysis/Machine Intelligence/Computer Science.

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Council : Mem. 2015-16

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Council: Mem. 83

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Council: Mem. 97-99

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2013 MAZUMDAR, Shyamalava (b. 1961) PhD, Senior Professor, Department of Chemical Sciences, Tata Institute of Fundamental Research, Homi Bhabha Road, Mumbai - 400005; Res. 505 Bhaskara, TIFR Housing Complex, Homi Bhabha Road, Mumbai - 400005; Tel. (022) 22782363(O), 22804575(R), 09769437303(M); Fax: 22804610; Email: shyamal@tifr.res.in; Sp. Inorganic Chemistry/Biophysical Chemistry/ Biochemistry.

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- 2011 MEHRA, Anurag (b. 1959) PhD,FNAE, Professor, Chemical Engineering Dept., IIT Bombay, Powai, Mumbai 400076; Res. Bungalow A7,IIT Bombay Campus, Powai, Mumbai 400076; Tel. (022) 25767217(O), 25768217(R); Fax: 25723480; Email: mehra@iitb.ac.in; Sp. Multiphase Reaction Engineering/ Surface & Colloidal Systems/Nanomaterials.
- 2023 MEHRA, Mani (b. 1979) PhD, Professor, Department of Mathematics, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110016; Res. Vikramshila 37, IIT Delhi Campus, Hauz Khas, New Delhi - 110016; Tel. (011) 26591487(O), 26596847(R), 09582153117(M); Email : mmehra@maths. iitd.ac.in; Sp. Wavelet Methods for PDEs/Numerical Methods/Numerical Analysis/Scientific Computing.
- MEHRA, Narinder Kumar (b. 1949) PhD, FNA, FTWAS, Hon Emeritus Scientist, ICMR& Dr.CG Pandit National Chair, Former Dean (Res.), Former Professor & Head, Dept. of Transplant Immunology & Immunogenetics, AIIMS, New Delhi; Res. A563E, Sushant Lok I, Gurgaon 122001; Tel. 09899087445 (M); Email : narin.mehra@gmail. com; Sp. Transplant Immunology/Immunogenetics/Stem Cell Biology /HLA.
- MEHROTRA, K.N. (b. 1931) PhD, Former Professor, Chemistry Dept., Banaras Hindu University, Varanasi-221 005; Res. New G/4, Nizam Colony, Banaras Hindu University, Varanasi-221 005; Sp. Organic Chemistry.
- 2001 MEHROTRA, Purshottam Kishore (b. 1944) PhD,D.Sc., Formerly Deputy Director, Division of Endocrinology, CDRI, Lucknow; Res. C-37, Sector-A, Aliganj Housing Scheme, Near Kapoorthala Complex,Lucknow-226024;Tel.(0522) 2324303(R), 09415796495(M); Email: purshottam123@rediffmail. com; Sp. Mammalian Reproduction/Early embryonic development in female/Cell Culture/Molecular Biology.
- MEHROTRA, Radhey Shyam (b. 1937) PhD, FBS, FPSI, Formerly Professor of Botany, Kurukshetra University, Kurukshetra; Res. House No. 263, Sector-7, Urban Estate, Kurukshetra - 136118; Tel. (01744) 222263(R), 09896208063 (M); Sp. Mycology/ Plant Pathology/Soil Microbiology.
- MEHROTRA, Suresh Chandra (b.1951) PhD(Austin), FIETE, Formerly Professor, Former Ramanujan Chair Professor, Department of Computer Science & Information Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004; Res. A3, Shrirang Park, Vedant Nagar, Aurangabad-431005; Tel. 09890647432(M); Fax: 2403317; Email: mehrotra.suresh15j@gmail.com; Sp. Time Domain Dielectric Spectroscopy/Microwaves/Geo Spatial Technology.

2003 MEHROTRA, Surya Pratap (b. 1947) PhD, FNAE, FIIM, FIE, FIIME, Professor-in-Charge External Relations, Indian Institute of Technology Gandhinagar, Palaj, Gandhinagar - 382355; Formerly Director, NML, Jamshedpur; Res. Block 1, Apartment 102, Housing Complex, IIT Gandhinagar, Palaj, Gandhinagar – 382355; Tel. (079) 23952503, 09998023817(M); Email: spmehrotra@gmail.com; spm@iitgn.ac.in; Sp. Process Metallurgy/ Mathematical Modeling & Simulation/Process Development and Control/Mineral Processing.

Council: Mem. 2008-09

MEHTA, Girijesh Kumar (b. 1936) PhD, Former Director, Nuclear Science Center & Vice-Chancellor, Allahabad University; Chairman, NIT, Bhopal & Hon. Emeritus Scientist Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi-110067; Res. 492 Sapna Ghar CGHS, Whispering Greens, Plot 6-B, Sector 11, Dwarkam, New Delhi – 110075; Tel. (011) 28032871(R), 09968276034(M); Email: girijeshmehta@gmail.com; Sp. Nuclear Physics & Accelerator Based Materials Science and Applications.

Council: Mem. 2002-04

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2013 **MEHTA, Neelesh B.** (b. 1975) PhD,FIEEE,FNAE,FNA, Professor, Department of Electrical Communication Engineering, Indian Institute of Science, Bangalore - 560012; Res. NE 202, New Housing Colony, Indian Institute of Science, Bangalore - 560012; Tel. (080) 22933174(O), 23609469(R), 09972592147 (M); Fax: 23600563; Email: neeleshbmehta@gmail.com; Sp. **Wireless Communications.** 

2001 MEHTA, Veer Singh (b.1949) MBBS,MS,MCh,FNAMS,SCWF, FWANS,Director (Neurosciences), Paras Hospital, C-1, Sushant Lok, Phase 1, Sector - 43, Gurgaon - 122002; Res. B-1, Grand Mansion Rosewood City-1, Sector-49, Gurgaon-122001;Tel. (124) 4585555(O), 4364585(R), 09312609366(M); Fax: 4585604; Email:mehta\_vs@rediffmail.com; Sp. Neuro-surgery.

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2004 MISHRA, Ashok Kumar (b. 1959) PhD, Professor, 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); Fax:22574202; Email: mishra@iitm.ac.in; Sp. Fluorescence Spectroscopy/Physical Photochemistry.

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Council: Mem. 2001-04, 2018-19

2001 MISHRA, Kaushala Prasad (b. 1946) PhD, FMASc, FIAPSc, Formerly Vice-Chancellor, Nehru Gram Bharati University, Prayagraj; Former Scientific Officer 'H+' and Head, RB&HSD, BARC, Mumbai; Res. 504, Neelyog Residency CHS Ltd, K-1 Pant Nagar, Ghatkopar (East), Mumbai – 400075; Tel. 09320466999, 09838737787(M); Email: mishra\_kaushala@rediffmail.com; mishradrkp@gmail.com; Sp.Radiation Biology/Cancer Biology/Free Radical Research/Biophysics.

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Council: Mem. 2011-12

MISHRA, Manoranjan (b. 1975) PhD, Professor, Department of Mathematics, IIT Ropar, Rupnagar - 140001, Punjab; Res. Flat # E-701, Palm Village, Sector 126, Kharar, Mohali - 140301, Punjab; Tel. (01881) 242158(O), 09501705522(M); Email: manoranjan@iitrpr.ac.in; Sp. Applied Mathematics.

2017 MISHRA, Om Prakash (b. 1966) PhD, DSc, FIGU, PGDM (Finance), Scientist G/Advisor/Head (SAGE) & Director, National Centre for Seismology, Ministry of Earth Sciences, Prithvi Bhawan, IMD Campus, Lodhi Road, New Delhi - 110003; Tel. (011) 24669549, 24622511, 43824405(O), 09433424810 (M); Fax: 24616309; Email: opmishra2010.saarc@gmail.com; omp.mishra@nic.in. Sp. Applied Geophysics/Seismology/

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2010 MISHRA, Phool Chand (b. 1946) PhD, Formerly NASI Senior Scientist, Department of Physics, Banaras Hindu University, Varanasi - 221005; Res. B-27, Brij Enclave, Sunderpur, Varanasi - 221005; Tel. (0542) 2307308, 6701571(O), 09936017654, 09415812325(M); Fax: 2368174; Email: pcmishra\_in@yahoo. com; pcmishra@bhu.ac.in; pcmishrag@gmail.com; Sp. Molecular Spectroscopy/Electronic Structure Theory/Biomolecular Properties and Reactions.

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- 1980 **MISHRA**, R.R. PhD, Formerly Professor of Botany; Res. 32, Kavalyadham Colony, P.O. Lanka, Varanasi 221005;
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- 2014 MISHRA, Sukumar (b. 1970) PhD, FNAE, FIETE, FIE, FIET, ABB Chair Professor, Department of Electrical Engineering, Indian Institute of Technology Delhi, New Delhi 110016; Res. 30 Vikramshila Apt., IIT Campus, Hauz Khas, New Delhi 110016; Tel. (011) 26591074(O), 26596908(R), 09810429715(M); Fax: 26581606; Email: sukumar@ee.iitd.ac.in; sukumariitdelhi@gmail.com; Sp. Renewable Energy/Power System/Smart Grid.
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Council: Pres.2007-08 P.Pres. 2009-10 V.P. 2005-06 Mem. 2003-04

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2016 MISRA, Hari Sharan (b. 1962) PhD, Fulbright Scholar, Professor, Homi Bhabha National Institute & Head, Molecular Biology Division, Bhabha Atomic Research Centre, Mumbai - 400085; Res. 4E, Udayagiri, Anushaktinagar, Mumbai - 400094; Tel.(022) 25593821(D), 25592694(O), 25503008, 25512579(R), 09920458791(M); Fax: 25505326; Email: hsmisra@barc.gov. in; harimisra38@gmail.com; Sp. Cellular and Molecular Responses to Stress/Genome Biology/Molecular Biochemistry.

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Council: G.S. 2009-13

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MISRA, Sri Prakash (b. 1957) MD, DM, FRCP (London), FRCP (Edin.), FICP, FACG, Professor of Hepatology, Department of Gastroenterology & Hepatology, MLN Medical College, Prayagraj - 211 001; Res. IV/411, MLN Medical College Campus, Prayagraj - 211001; Tel. (0532) 2256878, 2256274(O), 2256087, 2256090(R), 09415214307(M); Fax: 2256274; Email: misrasp@rediffmail.com, sriprakashmisra@yahoo.co.in, drspmisra@gmail.com; Sp. Gastroenterology/Endoscopy/Liver Diseases.

Council: Mem. 2000-2002

2017 MISRA, Sudip (b. 1977) PhD, FIEEE, FNAE, FIET, FIETE, FBCS, FRSPH, ACM DM, Professor & INAE Abdul Kalam Technology Innovation National Fellow, Department of Computer Science & Engineering, IIT Kharagpur, Kharagpur - 721302; Res. Qrs.No.B-74, IIT Campus, Kharagpur - 721302; Tel. (03222) 282338(O), 282339(R), 09474174155(M); Fax: 255303; Email: sudipm@iitkgp.ac.in; sudip\_misra@yahoo.com; Sp. Internet of Things/Wireless Sensor Networks.

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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

2012 MITTAL, Sanjay (b. 1968) PhD,FNA,FASc,FNAE, Professor of Aerospace Engg. & Head, National Wind Tunnel Facility (NWTF), Indian Institute of Technology Kanpur, Kanpur -208016; Res. H.No. 635, IIT Kanpur, Kanpur - 208016; Tel. (0512) 2597906(O), 2598702(R); Fax : 2597561; Email : smittal@iitk.ac.in; Sp. Fluid Dynamics/High Performance Computing.

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2013 MODAK, Jayant Moreshwar (b. 1962) PhD,FNAE, Professor, Department of Chemical Engineering, Indian Institute of Science, Bangalore - 560012; Res. 1171 BEL Layout, IInd Block, Vidyaranyapura, Bangalore - 560012; Tel. (080) 22933108(O), 09980874620(M); Fax : 23608121; Email : modak@iisc.ac.in; Sp. Chemical Reaction Engineering/Bioprocess Engineering/Systems Biology.

Council: Mem. 2017-18

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- 1979 NAGABHUSHANAM, Rachakonda (b.1931) PhD (Tulane), D.Sc., FNA, Formerly Professor & Head, Dept. of Zoology, Marathwada Univ., Aurangabad; Consultant in Biotechnology, 8009, New Brunswick Dr., Cincinnati, OH, 45241-1357, USA; Tel. (0513) 779-1443; Sp. Animal Physiology/Marine Biology/Invertebrate Endocrinology.

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Council: Mem. 2012-13

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Council : Mem. 2019-20

2014 NAYAK, Tapan Kumar (b. 1958) PhD(Michigan State University), FASc, ALICE Collaboration, CERN, CH 1211, Geneva 23, Switzerland & NISER Bhubaneswar; Tel. (0041) 754112171(O) Email: tapan.nayak@cern.ch; Sp. Experimental Nuclear and Particle Physics/Phases of Nuclear Matter/Quark Gluon Plasma.

NAYAR, Madhavan Parameswaran (b. 1932) PhD(Lond), FLS, President, Environmental Resources Research Centre, Post Box 3/1230, Peroorkada P.O., Trivandrum - 695005; Formerly Director, Botanical Survey of India, Pitambar Pant National Environment Fellow; Res. The Greens, 19/315, Vattavila, Thirumala P.O., Trivandrum - 695006; Tel. (0471) 2437069(O), 353185(R); Email: mpnayar@yahoo.co.in; Sp. Taxonomy/Conservation/Endemic & Endangered Plant Species.

1982 NEELKANTAN, S. PhD,FRSC(Lond.), Formerly Professor of Chemistry, Director, Department of Pharma Chemistry, K.M. College of Pharmacy, Madurai-625 107; Sp. Organic & Natural Products Chemistry.

Council: Mem. 84-85

NEGI, Janardan G. (b. 1936) PhD, FRAS,(London), FAGU, Emeritus Scientist, National Geophysical Research Institute, Hyderabad - 500 007; Formerly Director Grade Scientist, NGRI, Hyderabad, Scientific Advisor to the Govt. of M.P., Director General, Madhya Pradesh Council of Sci. & Tech.; Res.7/90/1, Scientists Colony, Habshiguda, Hyderabad - 500007; Tel. (040) 27170272(O), 27172427, 26216397(R); Fax: 27171564; Email: negi\_janardan@yahoo.com; Sp. Geophysics/Exploration Geoelectromagnetics.

1979 NIAZI, Iqbal Ahmad (b. 1928) PhD(McGill), FASc, Formerly Professor and UGC Emeritus Fellow, Zoology Dept., University of Rajasthan, Jaipur - 302004; Res. D-2/2276, Vasant Kunj, New Delhi - 110070; Tel. (011) 26132371(R), 09810178979(M); Email: i\_a\_niazi@yahoo.co.in; Sp. Developmental Biology of

Animals / Embryology / Regeneration.

2016 NINGTHOUJAM, Raghumani Singh (b. 1972) PhD, Scientific Officer-F, Chemistry Division, Bhabha Atomic Research Centre, Mumbai - 400085; Res. Flat D-17, Kapilvatsu, Anushakti Nagar, Mumbai - 400094; Tel. (022) 25592321(O), 25570544(R); Fax: 25505151; Email: nraghu\_mani@yahoo.co.in; rsn@barc.gov.in; Sp. Solid State Chemistry.

2018 NIRANJANA, Siddapura Ramchandrappa (b. 1959), PhD, FNAAS, FNABS, FPSI, FISMPP, Former Vice Chancellor, Gulbarga Uni.; BSR Faculty Fellow, Studies in Biotechnology Dept., Distinguished Professor, University of Mysore, Manasagangotri, Mysore - 570006; Res. #122, 21st Cross, D Block, Vijayanagar, 3rd Stage, Mysore - 570017; Tel. (0821) 2411118(R), 08197077637(M); Email : niranjanasr@rediffmail.com; Sp. PlantProtection/Agriculture Biotechnology/Seed Pathology.

2000 NITYANANDA, Rajaram (b. 1948) PhD, FNA, FASc, Simons Visiting Professor, ICTS-TIFR, Bengaluru – 560089; Res. 601, Block 3A, Serene Urbana, Devanahalli, Bemgaluru Rural - 562110; Tel. 09611789391(M); Email: rajaram.nityananda@icts.res.in; rajaram.nityananda@gmail.com; Sp. Optics/Statistics/Dynamics especially in Astronomy/Physics Education.

2006 NITYANAND, Soniya (b. 1962) PhD,M.D., Director, Dr. Ram Manohar Lohia Institute of Medical Science, Vibhuti Khand, Gomti Nagar, Lucknow - 226010; Res. B-62, Nirala Nagar, Lucknow - 226020; Tel. (0522) 2668700,800,900 Extn.2291(O), 2788587, 2787179(R); Fax: 2668017; Email: soniya@sgpgi.ac. in, soniya\_nityanand@yahoo.co.in; Sp. Internal Medicine/Immunology/Hematology.

Council: Mem. 2013-14

- 1980 NIZAM, Jafar (b. 1926) PhD(Lond.), Formerly Professor of Botany; Res. Flat No.606,Minar Apartments (Deccan Towers), Basheer Bagh, Hyderabad-500 001; Tel. (040) 234043(R); Sp. Plant Cytogenetics/Cell Biology/Mutation Breeding.
- 2010 OGALE, Satishchandra Balkrishna (b. 1953) PhD, FASc, FMASc, Director, Research Institute for Sustainable Energy (RISE), TCG-CREST, Salt Lake, Kolkata 700091; Res. 128/1B, Plot 3A, Pushkaraj, Shramik Sahakari Society, Kothrud, Pune 411038; Tel.(020) 25908292(O), 25435200, 25442912(R), 09822628242 (M); Email: satishogale@gmail.com; satish.ogale@tcgcrest.org; satishogale@iiserpune. ac.in;Sp. Advanced Materials/Clean Energy.
- 2015 OJHA, Devendra Kumar (b. 1967) PhD, FASc, Senior Professor, Tata Institute of Fundamental Research (TIFR), Homi Bhabha Road, Colaba, Mumbai 400005; Res. 110-Bhaskara, TIFR Housing Complex, Homi Bhabha Road, Colaba, Mumbai 400005; Tel. (022) 22782684(O), 22783156(R); Fax: 22804610; Email: ojha@tifr.res.in; Sp. Star Formation & Interstellar Medium/Infrared Astronomy/Astronomical Instrumentation.
- 2015 OMKAR (b. 1958) PhD, Former Professor & Head, Department of Zoology, University of Lucknow, Lucknow 226007; Res. 14/494 Aanjaneya, Vikashnagar, Lucknow 226022; Tel. 09415757747(M); Email : omkar.lkouniv@gmail.com; Sp. Biology, Ecology and Behaviour of Ladybird Beetles & Biocontrol of Pests.
- 2000 OOMMEN, Vilaverthottathil Oommen (b. 1949) PhD, FAS, FRE, Emeritus Professor, Department of Computational Biology & Bioinformatics, State Inter-University Centre of Excellence in Bioinformatics, North Campus Kariavattom, University of Kerala, Thiruvananthapuram 695581, Kerala; Res. Baruch, Gandhipuram, Sreekariam, Trivandrum 695017; Tel. (0471) 418906(O), 598940(R); Fax: 307158; Email: oommenvo@yahoo.com; oommenvo@gmail.com; Sp. Comparative Endocrinology & Physiology/Molecular Taxonomy and Biodiversity Reproductive Biology.

PACHAURI, Rajendra Kumar (b. 1940) M.S., PhD (N.Carolina), Former Director-General. TERI, Darbari Seth Block, IHC Complex, Lodhi Road, New Delhi - 110 003, India; Former Chairman of IPCC (Intergovernmental Panel on Climate Change), C/O World Meteorological Organization, 7bis Avenue de la Paix, C.P. 2300, CH- 1211 Geneva 2, Switzerland; Res. R-160 Golf-Links, New Delhi-110 003; Tel. (+91 11) 2468 2100, 41504900 (Office-India), +41-22-730-8208/84 (Office-Switzerland); 24634663(R); Fax (+91 11) 2468 2144, 2468 2145 (Office-India); +41-22-730-8025/13 (Office-Switzerland); Sp. Energy Economics/Energy Engineering.

PADMANABAN, Govindarajan (b. 1938) PhD, DSc(hc), FNA, FASc, FTWAS, FAMS, Former President, NASI; Former Director, Indian Institute of Science, Bangalore-560012; Res. No. 5, 8th Main Road, Vyalikaval, Bangalore - 560 003; Tel. (080) 23601492, 23942540(O), 23342223(R); Fax: 23601492, 23600814; Email: geepee@alumni.iisc.ac.in; Sp. Molecular Biology/Recombinant DNA/Malaria Parasite Biology.

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

1988

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, Chennai-600025; Res. 7200 Kentwood Avenue, Los Angeles, California, 90045, 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.

PADMANABHAN, Thanu (b. 1957) PhD, FNA, FTWAS, FASc, Distinguished Professor (Scientist I), IUCAA, Poona University Campus, Post Bag 4, Ganeshkhind, Pune - 411007; Res. 8, Akashganga, IUCAA Housing Colony, Poona University Campus, Ganeshkhind, Pune - 411007; Tel. (020) 25604106 (O), 25692922(R); Fax:25604699; Email : paddy@iucaa.in; nabhan@iucaa.in; Sp. Quantum Theory/Gravitation/Cosmology and Structure Formation in the Universe.

Award:Prof.AC Banerji Mem.Lec.Award-Nat.Acad.Sci.India (1997).

PADUBIDRI, Shivaprasad V. (b. 1974) PhD, Associate Professor, National Centre for Biological Sciences, GKVK Post, Bangalore-560065; Res. D601, Shriram Suhaana, Doddaballapur Road, Opp. BMSIT College, DB Road, Yelahanka, Bangalore -560064; Tel. (080) 23666511(O), 07337834349(M); Email: shivaprasad@ncbs.res.in; Sp. Plant Biotechnology/Plant Epigenetics/RNA Silencing.

PAKRASHI, Satyesh Chandra (b.1930) PhD,DSc(hc),FNA, S.N. Pradhan Centre for Neurosciences, Calcutta University, Dr. B.C. Roy PG Institute of Basic Medical Sciences, 244B-Acharya J.C. Bose Road, Kolkata - 700020; Res. 'Meghamallar', Flat No. 8F/2, 18/3,Gariahat Road, Kolkata-700019; Tel.(033) 24408123, 24602173(R), 09836424335, 09330968389(M); Fax: 24730284; Email : satyeshpakrashi@gmail.com; satyesh pakrashi@yahoo.in; Sp. Chemistry of Natural Products.

2005 PAL, Amita (b. 1949) PhD, FAScT, President, Archana Sharma Foundation of Calcutta; Former Senior Professor, Division of Plant Biology, Bose Institute, Kolkata - 700091; Res. Flat 3D, Apna Sapna, 267 Rajdanga, Nabapally, Kolkata - 700107; Tel. 09830009846, 09903052859(M); Email: amita@jcbose.ac.in; palamita119@gmail.com; Sp. Molecular Genetics and Genomics; Developmental and Stress Biology.

- 2016 PAL, Amlan Jyoti (b. 1960) PhD, FNA, FASc, FNAE, JC Bose National Fellow, Director, UGC-DAE Consortium for Scientific Research, Khandwa Road, Indore 452001; Res. Director's Residence, UGC-DAE CSR Residential Complex, Indrapuri, Indore 452001; Tel. (0731) 2463945(O), 09433059564(M); Email: director@csr.res.in; sspajp@iacs.res.in; Sp. Experimental Condensed Matter Physics/Organic Electronics/Device Physics.
- PAL, Gaya Prasad (b.1950) M.B.B.S., M.S., D.Sc., FASc, FAMS, FASI Director, Modern Institute of Medical Science, Kanadia, Near Bypass Road, Indore 452016; Res. 74, Padmavati Colony, Near St. Paul School, Indore 452001; Tel. (0731) 2842234-35(O), 2497600(R), 09425496354(M); Fax: 2842235; Email: gp\_pal50@rediffmail. com; Sp. Anatomy/Biomechanics of Spine.
- PAL, Haridas (b. 1959) PhD, Outstanding Scientst, Head, Molecular Photochemistry Section, Radiation & Photochemistry Division, Bhabha Atomic Research Centre, Trombay, Mumbai 400085; Res. Flat No. 8, Pratik, Plot 37, Sector 17, Koperkhairane, Navi Mumbai 400709;Tel. (022) 25595396(O), 27548126(R), 09969132040(M); Fax : 25505151, 25519613; Email: hpal@barc.gov.in; Sp. Photochemistry/Electron & Proton Transfer Processes/Supramolecular Chemistry.
- PAL, Jayanta Kumar (b. 1953) PhD,FMASc, Research Director, Dr. DY Patil Biotechnology & Bioinformatics Institute, Tathawade, Dr. DY Patil Vidyapeeth, Pune 411033; Res. 51, Maithili, Orion Complex, Aundh Road, Pune- 411020;Tel. (020) 67919444 Ext. 9455(O), 09960942624(R); Email : director.res.biotech@dpu.edu.in; jkpal@hotmail.com; Sp. Cell Molecular Biology/Developmental Biology/Genetic Engineering.
- 2009 PAL, Nikhil Ranjan (b. 1959) PhD, FNAE, FNA, FIFSA, FTWAS, FIEEE, Professor, ECSU, Indian Statistical Institute, 203, B.T. Road, Kolkata- 700108; Res. Flat 1B, Poonam Tower, A 45 Geetanjali Park, Ariadaha, Kolkata 700057; Tel. 09433905237(M); Email : nrpal59@gmail.com; Sp. Computational Intelligence/Machine Learning/Artificial Intelligence/Data Mining/Bioinformatics.
- 2016 PAL, Rahul (b. 1960) PhD, Emeritus Scientist, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi 110067; Res. B-2, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi 110067; Tel. (011) 26703787(O), 26717177(R), 09811098023(M); Fax: 26742125; Email: rahul@nii.ac.in; Sp. Immunology/Cancer Biology.

PAL, Sankar Kumar (b. 1950) PhD (Cal.& Lond.), DIC, FNA, FASc, FTWAS, FNAE, FIAPR, FAAIA, FIEEE, Memb. European Acad. of Sci. and Arts; SERB National Science Chair; AICTE Distinguished Chair Professor; ISI Emeritus Professor; ISI President; Distinguished Scientist & Former Director, Indian Statistical Institute, 203, BT Road, Kolkata -700108; Formerly INSA Distinguished Professor, Sir JC Bose Fellow & DAE Raja Ramanna Fellow; Res. B-4, Lake View Park, PO ISI, Kolkata -700108; Tel. (033) 25752040, 25752041(O), 24648775, 25772030(R), 09831101500(M); Fax: 25778699, 25773357; Email : sankar@isical.ac.in; sankarpal@yahoo.com; Sp. Pattern Recognition/Image Processing/ Machine Learning/ Soft Computing and Data Mining/Bioinformatics/Cognitive Systems/Safety Analytics/Video Analytics and Deep Learning.

Council: Mem. 2017-18

1998 PAL, Sourav (b. 1955) PhD, FASc, FNA, FRSC, Director, Indian Institute of Science Education and Research, Kolkata, Mohanpur – 741246, Nadia, West Bengal; Res. Director's Bunbalow, IISER Kolkata Campus, Mohanpur – 741246, Nadia, West Bengal; Tel. (033) 66340012(O), 66340013(R); Fax: 25028002; Email: s.pal@iiserkol.ac.in; s.pal@ncl.res.in; spal@chem.iitb.ac.in; Sp. Theoretical Chemistry.

1993 PAL, Surendra (b. 1948) PhD, Dist.FIETE,FNAE, FIÉEE,FIET(UK), Ch.Engr(UK), MIA(Paris), DRDO Dr. DS Kothari Chair, Bangalore; Former Vice-Chancellor, Defence Institute of Advanced Technology, Pune; President IETE, Distinguished Scientist & Senior Advisor, Sat.Nav-ISRO; Tel. 09880595280 (M); Email: pal\_surendra@hotmail.com; Sp. Microwaves/Electromagnetics/Space Communication/ Radars, Satellite Navigation (GPS,GAGAN,GLONASS, GALILEO).

2007 PAL, Tarasankar (b. 1952) PhD, DSc, Emeritus Professor, School of Applied Sciences, Kalinga Institute of Industrial Technology, Odisha. Former Professor of Chemistry, IIT Kharagpur; Res. A-83, IIT Campus, Kharagpur - 721302; Tel. (03222) 281920(O), 281921(R); Email: tpal@chem.iitkgp.ac.in; tarasankar.pal@gmail.com; Sp. Inorganic Chemistry/Nano Science/Catalysis SERS Spectroscopy.

2006 PALIT, Dipak Kumar (b. 1957) PhD, FNA, FASc, Emeritus Professor, UM-DAE Centre for Excellence in Basic Sciences, Mumbai University, Kalina Campus, Santacruz (E), Mumbai 400098; Res. B2203 Neptune Tower, Suncity Housing Complex, Adi. SC Marg, Powai, Mumbai - 400076; Tel. (022) 26532132(O), 25784128(R), 09969149589(M); Email: dkpalit@cbs.ac.in; palittleffet Spectroscopy.

Chemistry/Photochemistry/ Ultrafast Spectroscopy.

PALNI, Lok Man S. (b.1953) PhD(Wales), FNA, FNAAS, FISPM, Vice Chancellor, Graphic Era (Deemed) University, 566/6 Bell Road, Clement Town, Dehradun – 248002; Former Director, GBPIHE&D, Almora; Res. Flat 1-A/B, Riturain, Woldorf Compound, Nr. Vijaya Bank, Nainital - 263001; Tel. (05942) 238963(R), 09456748720, 08475996514(M); Email : Imspalni@rediffmail.com; Sp. Plant Growth Substances/Plant Tissue Culture/Plant Microbe Interactions.

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

Council : Mem. 2005-06

2016 PALURU, Vijayachari (b. 1962) MBBS, MD, FAMS, FNA, Director & Scientist G, Regional Medical Research Centre, Department of Health Research, PB No. 13, Dollygunj, Port Blair - 744101; Andaman & Nicobar Islands; Res. Type VI Quarter, RMRC Director's Residence-cum-Office, Near Kendriya Sadan, CPWD Complex, Lamba Lane, Port Blair-744103, A&N Islands; Tel. 09932083226, 09434288396(M); Email: vijayacharipaluru@ gmail.com; vijayacharip@yahoo.com; Sp. Medicine, Clinical Microbioloy, Molecular Medical Microbiology and Molecular Epidemiology.

PANDA, Chinmay Kumar (b. 1959) PhD, NASI Senior Scientist, Former Senior Assistant Director Grade, Department of Oncogene Regulation, Chittaranjan National Cancer Institute, 37, SP Mukherjee Road, Kolkata - 700026; Res. Kajal Kunja, 51A/1, MC Garden Road, Dum Dum, Kolkata - 700030; Tel. (033) 24743922(O), 25480905(R), 09836594727(M); Fax: 24757606; Email: ckpanda.cnci@gmail.com; Sp. Cancer Genetics/Developmental Genetics/Functional Genetics.

2005 PANDA, Dulal (b. 1964) PhD, FTWAS, FNA, FASc, JC Bose National Fellow, Director, NIPER Mohali, Sector 67, SAS Nagar-160062; Tel. 09820391591(M); Email: panda@iitb.ac.in; panda@niper.ac.in; Sp. Biochemistry/Cell Biology/ Biotechnology/Pharmacology.

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.

2010 PANDA, Sudhakar (b. 1959) PhD, FNA, FASc, Director, National Institute of Science Education and Research, Jatni, PO: Bhimpur-Padanpur, Bhubaneswar – 752050; Tel.(0674) 2494002, 2494003(O), 2301367(R), 09437559215(M); Fax: 2494004; Email: director@niser.ac.in; panda@iopb.res.in; Sp. Field Theory/ String Theory/ String Cosmology.

2015 PANDE, Kanchan (b. 1958) PhD, Professor, Department of Earth Sciences, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Res. B37, Bldg No.9, Central Area IIT Campus, Powai, Mumbai - 400076; Tel. (022) 25767275(O), 25768276, 25724194(R); Fax : 25767253; Email : kanchanpande@iitb.ac.in; Sp. Geochemistry/Isotope Geology /Ar-Ar Geochronology.

1979 PANDEYA, Krishna Bihari (b. 1942) D.Phil., Former Vice-Chancellor, M.G. Chitrakoot Gramodaya Vishwavidyalaya, Chitrakoot, MP; Formerly Chairman, UP Public Service Commission; Res. 191-MIG-I, A.D.A., Naini, Prayagraj - 211008; Tel. (0532) 2698848(R), 09415344234(M); Email: kbpandeya@yahoo.com; krishnabpandeya@hotmail.com; Sp. Inorganic Chemistry/ESR Spectroscopy/ Mössbauer Spectroscopy.

2005 PANDEY, Anil Kumar (b. 1958) PhD, Scientist F, Aryabhatta Research Institute of Observational Sciences, Manora Peak, Nainital-263129; Res. ARIES Campus, Manora Peak, Nainital-263129; Tel. (05942) 235136, 235583(O), 235583(R); Fax: 233439; Email: pandey@aries.res.in; Sp. Star Formation/ Star Clusters/Gravitational Lensing.

2017 PANDEY, Arun Kumar (b. 1953) PhD, FES, FBS, FIAAT, FEHSST, Pro-Chancellor, Mansarovar Global University, Kolar Road, Bhopal - 462042; Former Professor of Botany & Dean of Colleges, University of Delhi; Tel. 09717745993(M); Email: arunpandey79@gmail.com; pro.chancellor@maguindia.com; Sp. Taxonomy/Molecular Systematics/Biodiversity/Plant Reproductive Biology.

Council: Mem. 2022-23

2012 PANDEY, Ashok (b. 1956) DPhil,FBRS,FTWAS,FNA,FRSB,FIOBB, FISEES, FAMI, FICT, FWSSET, Distinguished Scientist, Centre for Innovation and Translational Research, CSIR-Indian Institute of Toxicology Research, Lucknow - 226001; Tel. (0522) 2217646(O); Email: ashok.pandey1@iitr.res.in; ashokpandey 1956@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); Fax:0542-2368174; Email : dspbhu@bhu.ac. in; dsprewa@yahoo.com; Sp. Organometallic/Bioinorganic/Supramolecular Chemistry.

Council : G.S. 2024-

- 2009 PANDEY, Dhananjai (b. 1952) PhD,FNA,FASc, Professor & JC Bose National Fellow, School of Materials Science & Technology, Indian Institute of Technology (BHU), Varanasi 221005; Res. H-7 VDA Flats, Ravindrapuri Extension, Varanasi-221005; Tel. (0542) 6701799(O), 2314658(R); Fax: 2368707, 2368174; Email: dpandey\_bhu@yahoo.co.in; dp.mst1979@gmail.com; Sp. Ferroics and Multiferroics/Phase Transitions/Materials Science.
- 1993 PANDEY, Ganesh Prasad (b. 1954) PhD, FNA, FASc, Distinguished Professor, Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi 221005; Res. Shyam Kunj, A-198 Omaxe City, Raebareli Road, Lucknow 226025; Tel. 09970171802(M); Email: ganesh.pandey1@bhu. ac.in; Sp. Organic Synthesis/Bioorganic Chemistry.
- 2016 PANDEY, Girdhar Kumar (b. 1972) PhD, FNAAS, Professor, Plant Molecular Biology Dept., University of Delhi South Campus, New Delhi 110021; Res. D-503, Happy Home Apt., Sector 7, Dwarka, New Delhi 110075; Tel. (011) 42445436(R), 09811721436(M); Fax: 24111208; Email: gkpandey@south.du. ac.in; giridhar98@gmail.com; Sp. Plant Molecular Biology/Calcium Signaling/Functional Genomics of Stress Signalling.

2023 PANDEY, Jitendra (b. 1962) PhD, Professor, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi - 221005; Res. B-36/10-44 Kewalyadham Colony, Durgakund, Varanasi - 221005; Tel. 09935954915(M); Email : jiten\_pandey@rediffmail.com; j\_pandey@bhu.ac.in; Sp. River Ecology/Atmospheric Deposition/Climate Change.

PANDEY, Om Prakash (b. 1950) PhD, Emeritus Scientist, CSIR-National Geophysical Research Institute, Uppal Road, Hyderabad - 500007; Res. 1-49/3/37 Plot No.37, Surya Nagar Colony, Uppal, Hyderabad - 500039; Tel. (040) 27012818(O), 27200109(R), 09440832738(M); Fax : 23434651; Email : om\_pandey@rediffmail.com; Sp. Geophysics/Geological

Sciences/Earth's Thermal Evolution.

PANDEY, Prem Chand (b. 1945) PhD, DSc(hc), FASc, Adjunct Professor, Discipline of Earth Sciences, Indian Institute of Technology Gandhinagar, Palaj, Gujarat - 382355; Res. 1/2, Aalay Apartments, Opposite Vastrapur Bus Stand, Vastrapur, Ahmedabad - 380015; Tel. 08763865350(M); Email : pcpandey@iitgn.ac.in; pcpandey45@yahoo. co.in; Sp. Satellite Oceanography/Atmospheric Sciences/Climate Change and Polar Research.

2008 PANDEY, Suman Kumar (b.1948) PhD,FNNAS,FHSI, Ex. Director, Central Potato Research Institute, Shimla; Res. 78, Marutipuram, Faizabad Road, Lucknow – 226016; Tel. (0522) 4063642(R), 09695162741(M); Email: write2skpandey @gmail.com; Sp. Genetics & Plant Breeding/Biotechnology.

PANDIAN, Thavamani Jegajothivel (b. 1939) PhD, Dr.rer.nat. (Kiel), DSc, FNA, FASc, FNAAS, FTWAS, Res. 9, Old Natham Road, Opp. Balamandiram, Madurai - 625014; Tel. (0452) 2640139(R), 09842164130(M); Email: tjpandian16@gmail.com; Sp. Genetics and Fishery Science.

PANDIT, Lekha (b. 1959) MD, DM, PhD, Professor of Neurology and Director, Center for Advanced Neurological Research, NITTE(Deemed to be University) Mangalore - 575018; Res. Kailas, Chandrika Layout, Netaji Road, Bejai, Mangalore - 575004; Tel. (0824) 2202392, 2204471-76(O), 09845084343 (M); Email : panditmng@gmail.com; lekhapandit@nitte.edu.in; Sp. Neurology/Neuroimmunology.

Sp. Neurology/Neuroimmunology.

2014 PANDIT, Maharaj K. (b. 1958) PhD, FNA, Professor & Head, Department of Environmental Studies, University of Delhi, Delhi- 110007; Tel. (011) 27666163(O); Email: rajkpandit@gmail.com; Sp. Plant Ecogenomics/Sustainability/

Conservation Biology.

2012 PANDITA, Pran Nath (b. 1949) PhD,FNA,FASc, DAE Raja Ramanna Fellow, Centre for High Energy Physics, Indian Institute of Science, Bengaluru – 560012; Tel. (080) 22932396(O), 09436102186(M); Fax: 23600106; Email: pandita@associates.iucaa.in; Sp. Theoretical High Energy Physics/Astroparticle Physics.

2008 PANDIŤ, Aniruddha Bhalchandra (b.1957) PhD, FNA, FASc, FNAE, FMASc, FTWAS, Vice Chancellor, Institute of Chemical Technology, N.P. Marg, Matunga, Mumbai - 400019; Res. E-3, Prashant Co-op.Hous.Soc., S.B. Marg, Mahim, Mumbai - 400016;Tel. (022) 336111111(O), 24302660(R); Fax: 33611020; Email: dr.pandit@gmail.com; ab.pandit@ictmumbai.edu.in; nanapandit@yahoo.co.uk; Sp. Chemical Engineering/Multiphase Reactors/Cavitation Phenomena.

2002 PANI, Amiya Kumar (b. 1957) PhD, FASc, Professor, Deprtment of Mathematics, Indian Institute of Technology Bombay, Powai, Mumbai - 400076; Tel. (022) 25767481(O), 25768481(R), 09769697481(M); Email : akp@math.iitb.ac.in; Sp. Numerical Analysis/Partial Differential Equations/Industrial Mathematics.

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- 2012 PANIGRAHI, Prasanta Kumar (b. 1958) PhD, FGSA, Emeritus Professor, Indian Institute of Science Education and Research Kolkata, Mohanpur, Nadia 741246; Res. Professor, Siksha O Anusandhan, Khandagiri, Bhubaneswar 751030, Odisha Tel. 09748918201(M); Fax: 033-25873020; Email: pprasanta@iiserkol.ac.in; Sp. Field Theory/Quantum Computation/Nonlinear Dynamics.
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- 2005 PARAMASIVAN, Chinnambedu N. (b.1947) PhD, D.Sc., FAMS, Head of TB. Programme Find/India & SE Asia, Foundation for Innovative New Diagnostics, 14. D. Hansalya Building Barakhamba, Road New Delhi; Res. 26, Kilpauk Garden Western Extension, Chennai 600010; Tel. (011) 30419550(O), 26632955(R); Email: cnparamasivan@ gmail.com; Sp. Medical Microbiology/Immunology/Molecular and Cell Biology.
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- 2013 PAREEK, Ashwani (b. 1969) PhD, FNA,FNAAS,Executive Director, National Agri-Food Biotechnology Institute (NABI), Sector 81, PO Manauli, SAS Nagar, Mohali 140306; Res. Flat # B-533, IInd FL, Paschimabad New Complex, Jawaharlal Nehru University, New Delhi 110067; Tel. (011) 26704504(O), 26741558(R), 09818487723(M); Fax : 26742558; Email : ashwanipareek@gmail.com; Sp. Crop Physiology/Genomics/Abiotic Stresses.

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PRADEEP, Thalappil (b. 1963) PhD, FNA, FASc, FNAE, FRSC, FTWAS, FAAAS, FAS, Institute Professor, Deepak Parekh Institute Chair Professor & Professor of Chemistry, HSB 148, DST Unit of Nanosci., Department of Chemistry, Indian Institute of Technology Madras, Chennai - 600036; Res. Flat No. 7D, ASV Jayantika, No. 164 Velachery Main Road, Chennai - 600042; Tel. (044) 22574208(O), Email: pradeep@iitm.ac.in; Sp. Molecular & Nanoscale Materials/Nanoscience & Nanotechnology/Water Purification, Instrumentation.

2010 PRADHAN, Akshay Kumar (b. 1956) PhD, FNA, FNAAS, Professor, Department of Genetics, University of Delhi South Campus, Benito Juarez Road, New Delhi - 110021; Res. 1052, Joy Apartment, Sector 2, Plot No. 2, Dwarka, New Delhi - 110075; Tel. (011) 24112322(O), 09871748739(M); Fax: 24112761; Email: pradhancgmcp@gmail.com; Sp. Plant Genetics/Plant Breeding/Plant Biotechnology.

2016 PRADHAN, Ashok Kumar (b. 1967) PhD, FNAE, Professor, Electrical Engineering Dept., Indian Institute of Technology Kharagpur, Kharagpur - 721302; Res. B-199, IIT Kharagpur Campus, Kharagpur - 721302; Tel. (03222) 283098(O), 283099(R); Fax: 282262; Email: akpradhan@ee.iitkgp.ac.in; Sp. Power System/Electric Energy System/Smart Grid Technology.

2003 PRADHAN, Sunil (b. 1957) MD, DM, FICP, FAMS., FRCP(Edin), DSc(Hon), Professor & Head, Department of Neurology, Sanjay Gandhi PGI Medical Sciences, Lucknow - 226014; Res. Type V/A-1, Doctors Colony, Sanjay Gandhi PGIMS, Lucknow-226014; Tel. (0522) 2494170 Ext.2170(O), 2668700 Ext. 41171(R); Fax: 2668017; Email: drspradhan@rediffmail.com; Sp. Neuromuscular Diseases/Clinical Neurophysiology/Infections of the Nervous Systems.

1993 PRAKASA RAO, Bhagavatula Lakshmi Surya (b.1942) PhD, FNA, FASc, FAPAS, Fellow, IMS, USA; INSA Honorary Scientist, CR Rao Advanced Institute of Mathematics, Statistics and Computer Science, University of Hyderabad Campus, Hyderabad – 500046; Professor Emeritus & Former Director, Indian Statistical Institute, Kolkata; Res. Apt. 510, House No. 1-1-770/A, Vishnu Residency C Block, Gandhinagar, Hyderabad -500080; Tel. 09949185041(M); Email: blsprao@gmail.com; Sp. Statistics.

2014 PRAKASH, Anil (b. 1958) PhD, Scientist G, National Institute for Research in Environmental Health, Kamla Nehru Hospital Building, Gandhi Medical College Campus, Bhopal - 462001; Tel. (0755) 2533976; Fax: 2533976; Email: prakasha@icmr.org.in; anilprakash@yahoo.co.in; Sp. Malaria Vector Biology & Control and Epidemiology.

2013 PRAKASH, Balaji (b. 1968) PhD, Associate Dean, Sciences & Professor, Division of Biological and Life Sciences, School of Arts & Sciences, Ahmedabad University, Navrangpura, Ahmedabad - 380009; Tel. 09632055994(M); Email: bprakashiit@gmail.com; balaji.prakash@ahduni.edu.in; Sp. Structural Biology/Biochemistry.

2012 PRAKASH, Bukkaraya Samudram (b. 1956) PhD, FNAAS, FNADS, Former ADG (ANP), ICAR, New Delhi; Res. 55A Chaman Garden, Karnal – 132001; Tel. 09999979013(M); Email: bsp1001@rediffmail.com; bsprakash1001@gmail.com; Sp. Reproductive Physiology/Endocrinology.

1990 PRAKASH, Satya (b. 1929) PhD,FNA, FASc, Formerly Senior Professor, PRL, Ahmedabad; Res. 395, Saraswati Nagar, Near Azad Society, Ahmedabad-380 015; Tel. (079) 26741823(R), 09429205470(M); Email: sprakash\_prl@yahoo.com; Sp. Aeronomy/Space Physics.

PRAKASH, Vishweshwaraiah (b.1951) PhD, FASc,FNAAS, FNAE, FRSC, FAFST(I), FIFT, CFS, Former Director of CFTRI, Mysore and Distinguished Scientist, CSIR; Res. No. 58, 5A Main, Vontikoppal, Mysore - 570002; Tel. 09845048854(M); Email: prakashvish@gmail.com; Sp. Protein Biophysical Chemistry/Food and Nutritional Sciences, Chemistry of Food and Thermodynamics, Food Biotechnology, Nutraceuticals and Nutritionals, and Food Safety Policy & Regulatory Papers and, Societal Outreach Programs.

2016 PRAKASHKUMAR, Raveendran Pillai (b. 1962) PhD, FLS, FBS, FNABS, Director, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, KSCSTE-JNTBGRI, Palode, Thiruvananthapuram – 695562, Kerala; Res. Gowreesham, House No. 217, Adarsh Nagar, Thekkumoodu, Pattom, Thiruvananthapuram - 695004; Tel. (0471) 2331039(R), 09446556113(M); Email : director@jntbgri.res.in; rprak62@gmail.com; Sp. Plant Biodiversity Conservation/S&T Management.

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
- 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); Fax: 26741658; Email: manoj\_prasad@nipgr.ac.in; manoj\_pds@yahoo.com; Sp. Plant Genetics & Genomics/Plant Molecular Biology/Biotic & Abiotic Stress Responses/Molecular Breedings.
- 1988 PRASAD, Om (b. 1937) D.Phil., Formerly Professor, Zoology Dept., Allahabad University, Prayagraj; Res. 79, Balrampur House, Prayagraj - 211002; Tel. (0532) 2642795(R); Sp. Neuroendocrinology/Mammalian Toxicology. Council: G.S. 93-96 F.S. Jan 97-July 97 Mem. 92
- 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); Fax:23600146; 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.

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.
- 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; Fax: (312) 996-7586; Email: rprasad@uic.edu; Website: uic pathology; Sp. Chemical Pathology.
- 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.
- 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); Fax: 26582659; 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); Fax: 25846420; Email: shellypraveen@hotmail.com; shellypraveen@iari.res.in; Sp. **Biochemistry/Biotechnology/Molecular Plant Virology.** 

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; indirapriyadar sini08@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.

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); Fax. 27686087; Email: chander.puri@rediffmail.com; Website: www.mgmuhs. com; Sp. Reproductive Physiology.

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); Fax: 2771941; Email: sk\_puri@cdri.res.in; skpuricdri@yahoo.co.in; Sp. Parasitology/Malaria Drug Discovery.

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.

Award: SICO-National Academy of Sciences, India Award in Environmental Sciences (1992).

Council: Mem. 98

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.

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);Fax:26742125; 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); Fax: 26907410; Email: raghava@iiitd.ac.in; Sp. Bioinformatics.

2016 RAGHAVAN, Komaranapuram Navaneetham (b. 1964) PhD, FASc, 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); Fax: 22541586; Email: knr@imsc.res.in; knr.imsc@gmail.com; Sp. Representation Theory of Groups and Algebras.

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); Fax: 23010120; 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); Fax: 2623405; Email: raghubirrs@rediffmail.com; Sp. Neuropharmacology/Cardiovascular 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); Fax : 25693127; 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); Fax: 2228227; 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.

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, LaI 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); Fax:2368174; Email: Icrbhu15@gmail.com; Icrai@bhu.ac. in; Sp. Environmental Phycology/Cyanobacterial Proteomics 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; Tel. (020) 25908255(O), 09890322705(M); Fax: 25865315; Email: shyamsrai@iiserpune.ac.in; shyamsrai@

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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.

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); Fax: 23602602, 23600683, 23600085; 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); Fax: 23600563; 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; Fax: 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); Fax: 23600805; Email: rajaram@iisc.ac.in; rajaraman.v37@gmail.com; Sp.Computer Science.

1991 RAJASEKARAN, Guruswamy (b. 1936) PhD(Chicago), FNA, FASc, Professor Emeritus, Institute of Mathematical Sciences, Taramani, Chennai - 600113; Res. 20, XI, Cross Street, Indira Nagar, Chennai - 600020; Tel. (044) 22541856(O), 24413395(R); Fax: 22541586; Email: graj@imsc.res.in; Sp. Quantum Field Theory/High Energy Physics.

2005 RAJASEKHARAN, Ram (b. 1960) PhD, FNA, FASc, FNAAS, Director, CSIR-Central Food Technological Research Institute, Mysore - 570020; Tel. (0821) 2517760(O), 09483521260(M); Fax: 2516308; Email : director@cftri.com; ram@cftri.com; Sp. Lipid Metabolism.

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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.

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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-op Hsng Society, Kanpur – 208016; Tel. 09422004597(M); Email: rr\_1940@yahoo.co.in, rr@imsc.res.in; Sp. Particle Physics/Field Theory.

1989 RAMACHANDRAN, S. (b. 1934) PhD, Formerly Secretary, Govt. of India, Department of Biotechnology; Res. C-1/10 Lodi Gardens, New Delhi - 110003; Tel. (011) 2619887(R); Sp. Microbial Biochemistry.

2003 RAMACHANDRÁN, 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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2021 RAMAKRISHNA, Subramaniam Anantha (b. 1972) PhD, FIETE, Director, CSIR-Central Scientific Instruments Organization, Sector 30C, Chandigarh-160030; Res. Director's Residence, CSIR-Central Scientific Instruments Organization, Sector 30C, Chandigarh-160030; Tel. (0172) 2657190(O), 2659114(R), 09651777666(M); Fax: 2657267; Email: director@csio.res.in; anantha@csio.res.in; sar@iitk.ac.in; Sp. Applied Physics/Optics (Classical and Quantum)/Micro, Nanostructured Materials.

1972 RAMAKRISHNAN, P.S. (b. 1936) PhD,FNA,FASc,FNAAS, FTWAS, INSA Hon. Scientist, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. I-21, South City Phase I, Gurgaon - 122001; Tel. (011) 26704326(O), (0124) 4085970(R), 09958514140(M); Fax: 26741262; Email: psr@mail.jnu.ac.in, krishnanpoonam@gmail.com; Sp. Ecology/ Sustainable Development.

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

1988 RAMAKRISHNAN, Tiruppattur V. (b. 1941) PhD(Columbia), FNA, FASc, FTWAS, FRS, Distinguished Associate, Department of Physics, Indian Institute of Science, Bangalore - 560012; Emeritus Professor, Department of Physics, Banaras Hindu University, Varanasi - 221005; Tel. (080) 23600228(O), 09448363379(M); Email: tvrama2002@yahoo.co.in; tvrama@iisc.ac. in; Sp. Condensed Matter Physics.

Award: Prof. MN Saha Mem.Lect.Award-Nat.Acad.Sci.India (2001).

1972 RAMAMOORTHY, Bharatula (b. 1913) DPhil, Emeritus Scientist; Res. DDA/MIG Flat No. 89-C, Rajouri Garden, New Delhi-110027; Tel.(011)2539857(R);Sp.Soil Chemistry/Soil Fertility.

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Council: Mem. 94-97, 2008-09

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2005 RAMAN, Rajiva (b. 1948) PhD,FNA,FASc, Distinguished Professor BHU, Department of Zoology, Banaras Hindu University, Varanasi - 221005; Res. 8, Mahamana Puri, Vill. Karaundi, Near ITI, PO Banaras Hindu University, Varanasi-221005; Tel. (0542) 2570967(R), 09336152694(M); Email: raman@bhu.ac. in, rajiva.raman@gmail.com; Sp. Developmental Genetics/Human Genetics.

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1989 RAMASAMY, P. (b. 1943) PhD, Director, Crystal Growth Centre, Anna University, Chennai - 600 025; Res. II P4, Anna University Staff Quarters, Kottur, Chennai - 600 085; Tel. (044) 415323(O); Sp. Crystal Growth.

1990 RAMASWAMY, Mathagondapally Aswathaiengar (b. 1936) M.E., PhD(Cal.Tech.), Formerly Professor, Dept. of Aerospace Engineering, Indian Institute of Science, Bangalore; Res. 487, 14th Main, 5th Block, Koramangala, Bangalore-560 034; Tel. (080) 3341904(O), 5532354(R); Sp. Aerodynamics.

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2017 RAMASWAMY, Sriram Rajagopal (b. 1957) PhD, DSc(hc), FRS, FNA, FASc, Professor, Department of Physics, Indian Institute of Science, Bangalore - 560012; Res. 2063,Prestige Wellington Park, Jalahalli East, Bangalore - 560013; Tel. (080) 23602698, 22933283(O), 23089166(R), 09845626393(M); Fax: 23602602; Email: sriram@iisc.ac.in; ramaswamy.sriram@gmail.com; Sp. Soft-matter/Nonequilibrium/Biological Physics.

RANA, Rai Singh (b. 1936) Assoc.IARI, PhD, Chairman, Bio-links; Member, National Biodiversity Authority, India; Member, Compliance Committee, Biosafety Protocol, CBD-UNEP; Formerly Professor of Eminence & Director, National Bureau of Plant Genetic Resources, New Delhi and Vice Chair, FAO Commission on Genetic Resources for Food & Agriculture; Res. D-43, Indraprastha Apts., Sector 14, Rohini, New Delhi-110085; Tel. (011) 27860123(R), 09899232409(M); Fax: 27345935; Email: rairana@vsnl.net; Sp. Genetics/Genetic Resources Management/Biodiversity Conservation.

2017 RANGAN, Latha (b. 1973) PhD, FBRS, Senior Professor, Department of Biosciences & Bioengineering, Indian Institute of Technology Guwahati - 781039; Res. F-25, Indian Institute of Technology, Guwahati - 781039; Tel. (0361) 2582214(O), 2583203(Lab), 2584214(R), 09435016913(M); Fax:2582249; Email : Irangan@iitg.ac.in; latha\_rangan@yahoo.com; Sp. Plant Biotechnology/Medicinal Chemistry/Genome Mining. Council : Mem. 2023-

1995

RANGANATH, Gobbalipur Shamanna (b.1944) PhD, FASc, Former Visiting Professor, Centre for Soft Matter Research, Bangalore; Res. 422, 'Chitta', 10th Cross, 8th Main, Padmanabhanagar, Bangalore - 560070; Tel. (080) 26692616(R); Email: gs.ranganath@gmail.com; Sp. Liquid Crystals/Optics.

2005 RANGANATH, Hassan Annegowda (b. 1948) PhD, FASc, FNA, Visiting Professor, Centre for Human Genetics, Biotech Park, Electronic City Phase 1, Bangalore - 560100; Chairman, Board of Governors, IIIT Kurnool; Distinguished Professor for Life, University of Mysore; Formerly Director, NAAC; Vice Chancellor, Bangalore University; Res. 308, Wise Residency, Near Chowdeshwariamma Temple/Golden Rays Apt, Devarachikkanahalli Main, Bommanahalli, Bangalore - 560076; Tel 09902300909(M); Email : haranganath@gmail.com; Sp. Zoology/Genetics/Evolution.

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2006 RANGAPPA, Kanchugarakoppal S. (b. 1955) PhD,DSc,FRSC, FBRS, FTWAS, Distinguished Professor, CSIR Emeritus Scientist, Institution of Excellence, Vijnana Bhavan, University of Mysore, Manasagangotri, Mysore - 570006; Res. No.227/9, Bogadi II Stage, Mysore - 570026; Tel. 09945469955(M); Fax: 2419363; Email: rangappaks@yahoo.com, rangappaks@gmail.com, rangappaks@ioe.uni-mysore.ac.in; Sp. Bioorganic and Medicinal Chemistry/Chemical Biology.

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2002 RANGARAJAN, Pundi Narasimhan (b.1963) PhD, FNA, FASc, FAMS, Professor & JC Bose National Fellow, Department of Biochemistry, Indian Institute of Science, Bangalore - 560012; Res. No.1214-17/53, 4th Main, E Block, Rajajinagar, 2nd Stage, Bangalore - 560010; Tel. (080) 22932540(O), 65700305(R), 09886303700(M); Email: pnr@iisc.ac.in; Sp. Eukaryotic Gene Expression/Infectious Diseases.

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

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2002 RAO, Basuthkar Jagadeeshwar (b.1956) PhD, FNA, FASc, JC Bose Fellow, Vice-Chancellor, University of Hyderabad, DR CR Rao Road, Gachibowli, Hyderabad – 500046; Tel. (040) 23010121, 23132000(O), 09004588909(M); Email: vc@uohyd. ac.in; bjrao@uohyd.ac.in; bjrao@tifr.res.in; Sp. Genome Repair/Recombination/Protein-DNA Interaction/Biology of Cellular Adaptations/Computational Biology.

1988 RAO, Calyampudi Radhakrishna (b. 1920) PhD, ScD, DSc(hc), FNA, FASc, FRS, FTWAS, Fellow, US National Academy of Sciences, Honorary Professor, CRRAO AIMSCS, Hyderabad; Research Professor, University at Buffalo, 29, Old Orchard Street, Williamsville, NY 14221, USA; Tel. (040) 23013118, 64631799(O), 09397806860(M); Email: crr1@psu.edu; Sp. Statistics/Matrix Algebra.

2011 RAO, Chebrolu Pulla (b. 1954) PhD, FNA, FASc, FAPAS, JC Bose National Fellow, Department of Chemistry, Indian Institute of Technology Tirupati, Settipalli Post, Tirupati - 517506; Res. 402, Cauvery Building, Srihari Nilayam Complex, Varsha Vishwanath Nagar, Tiruchanoor, Tirupati - 517503; Tel. (0877) 2503036(O), 09969022554(M); Fax: 2503004; Email: cprao@iittp.ac.in; cpraoiitb@gmail.com; Sp. Inorganic Chemistry/Bioinorganic, Supramolecular, Chemo Sensors and Nanobiomaterials.

2003 RAO, Chilakalapudi Durga (b. 1950) PhD, Professor & Dean, School of Liberal Arts and Basic Sciences (SLABS), Department of Biology, SRM University, AP, Mangalagiri Mandal, Guntur Dist., Neerukonda, Amaravati-522502, AP, Res. DQ1, Faculty Quarters, Indian Institute of Science, Bangalore-560012; Tel. 08023607945, 09880882052(M); Email: cdrmcb@gmail.com; dean.slabs@srmap.edu.in; durgarao.c@srmap.edu.in; Sp. Molecular Virology/Molecular Biology/Cell Biology, Biotechnology.

1974 RAO, Chintamani Nagesa Ramachandra (b. 1934) PhD (Purdue), DSc(Mysore),DSc(hc),ScD(hc),Dr.Engg.(hc), LLD(hc), DLitt(hc), FNA, FASc, FRS, FRS(C), Hon FRSC, Hon. F Inst. P., FTWAS, Bharat Ratna, Linus Pauling Research Professor & Director, International Centre for Materials Science (ICMS), Jawaharlal Nehru Centre for Advanced Scientific Research; Res. JNC President's House, Indian Institute of Science Campus, Bangalore - 560012; Tel.(080) 23653075, 22082761(O), 23601410(R); Email: cnrrao@jncasr.ac.in; Sp. Chemistry of Materials.

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

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Council: Mem. 2014-15

1992 RAO, M. R. Satyanarayana (b. 1948) PhD, FNA, FASc, FAMS, FTWAS, Honorary Professor, SERB-Year of Science Chair Professor, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bangalore - 560064; Res. 527, 9th Cross, Tatanagar, Kodigehalli, Bangalore - 560092; Tel. (080) 22082864, 22082754(O), 23519131(R); Fax : 22082758, 22082766; Email: mrsrao@jncasr.ac.in; Sp. Molecular Biology & Cell Biology/Genomics & Human Molecular Genetics.

2023 RAO, Nittala Venkata Chalapathi (b. 1969) PhD,FASc,FNA, Professor, Department of Geology, Institute of Science, Banaras Hindu University, Varanasi - 221005; Res. B-8, Heritage Housing Apts., Ganga Pradushan Road, Bhagwanpur, Varanasi-221005; Tel. 09935647365(M); Email: nvcrao@bhu.ac.in; nvcr100@gmail.com; Sp. Mineralogy/ Igneous

Petrology/Geochemistry.

RAO, Palle Rama (b. 1937) PhD, DSc(hc), FEng(UK), Foreign Member, US Nat.Acad.Engg., FNA, FASc, FNAE, FTWAS, International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Balapur P.O., Hyderabad - 500005; Formerly Vice-Chancellor, University of Hyderabad; Chairman, Atomic Energy Regulatory Board, Mumbai; Distinguished Scientist, DRDO, New Delhi and Secretary, DST; Res. Flat No. 301, NAIMISAM, Plot No. 22, H.No. 8-3-1022, Srinagar Colony, Hyderabad - 500073; Tel. (040) 24443167(O); 66614475(R), Fax: 24443168(O); Email : ramaraop37@gmail.com; Sp.

Physical & Mechanical Metallurgy: Alloy Development.

RAO, Paranandi V. Suryanarayana (b. 1936) PhD, FNA, FASc, FNAE, FCSI, FIETE, Formerly Adviser, TCS Ltd., Formerly Sr. Professor & Head, Computer Systems & Communications Group, TIFR, Mumbai; Res. Vigyan - 601, Plot No. 23, Sector-17, Vashi, Navi Mumbai - 400703; Tel. (022) 27890712/(R), 09225518888(M); Email: dr.pvsrao@gmail.com; Sp. Artificial Intelligence, Computer Systems/Speech & Script/Natural Language Processing.

2010 RAO, Paruchuri Gangadhar (b. 1950) PhD, FIAFoST, FIE, FIIChE, Advisor, NIPER, Guwahati; Former Director, CSIR-North East Institute of Science & Technology, Jorhat; and Former Vice Chancellor, USTM, Meghalaya; Res. Flat C-212, May Flower Heights, Opp: NOMA Function Hall, Mallapur, Hyderabad – 500076; Tel. 09435052702, 09866950077(M); Email : pgrao42@hotmail. com; hpcustm@gmail.com; Sp. Science & Society/ Engineering Sciences.

Council: Mem. 2012-13

1999 RAO, Raghavendra Ramachandra (b. 1945) PhD, FBS, FES, FIAAT, FLS, FASc, FNA, INSA Honorary Scientist, Res. No. 328, B-4, Kendriya Vihar, Yelahanka, Bengaluru - 560064; Tel. 09113215570, 09448852356(M); Email : raocimap@gmail.com; Sp. Taxonomy/Biodiversity/ Medicinal Plants/Conservation/ Phytogeography.

2010 RAO RAMGOPAL, Valipe (b. 1965) PhD, FIEEE, FTWAS, FASc, FNA, FNAE, FIETE, Pillay Chair Professor & Former Director, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110016; Res. 12 West Avenue, IIT Delhi, Hauz Khas, New Delhi - 110016; Tel. (011) 26597367(O), 09869034490(M); Email: rrao@iitd.ac.in; Sp. Nanoelectronics/Sensors/Microelectronics.

Council: Mem. 2019-20

1990 RAO, Salem Ramachandra Rao Venkatasubba (b.1927), PhD, FNA, Formerly Professor & Head, Zoology Department, Delhi University, Delhi; Res. Room # 117, VLN Prabhuddalaya, 748A, Nisarga Layout, Bannerghatta Post, Jiginittabli, Bangalore - 560083 Tel. (080) 27824413(R), 09341989403(M); Email: sharada\_papu@hotmail.com; Sp. Cytogenetics.

2001 RAO, Sumathi (b. 1956) PhD(Stonybrook), FASc, Professor, Harish-Chandra Research Institute of Mathematics & Mathematical Physics, Chhatnag Road, Jhunsi, Prayagraj-211019; Res. E-1, Harish-Chandra Research Institute of Mathematics & Mathematical Physics, Chhatnag Road, Jhushi, Prayagraj - 211019; Tel. (0532) 22274303(O), 2274002(R); Email: sumathi@mri.ernet.in; Sp. Theoretical Condensed Matter Physics.

2018 RAO, Taduri Srinivasa Siva Rama K. (b. 1954), PhD, FASc, Professor (HAG) & Head, Indian Statistical Institute, RV College Post, Bangalore - 560059; Res. #93 Ist Main, CHBS 3rd Layout, Bangalore - 560040; Tel. (080) 26985301(O), 23399019(R), 07406910270(M); Email: tss@isibang.ac.in; Sp. Functional Analysis/Geometry of Banach Spaces/Approxination Theory.

1999 RASTOGI, Anil Kumar (b. 1943) PhD, Formerly Scientist 'G' & Head, Division of Biochemistry, Central Drug Research Institute, Chattar Manzil Palace, Lucknow - 226001; Res. 223/153, Rastogi Tola, Raja Bazar, Lucknow - 226003; Tel. (0522) 4234316(R), 09415087160, 09235183086(M); Email: rastogiak@rediffmail.com, rastogi.anilk@gmail.com Sp. Biochemistry of Parasitic Infection/Metabolic Disorders.

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Council: Mem. 85-89

2009 RATH, Goura Kishor (b. 1951) MBBS,MD,FIMSA,FAMS, Head, Dept. of Radiotherapy & Chief, DRBRAIRCH, All India Institute of Medical Sciences, New Delhi - 110029; Res. CII/22 AIIMS Campus, Ansari Nagar, New Delhi - 110029; Tel. (011) 26594798(O), 26594542(R); Fax: 26589821; Email: gkrath@rediffmail.com; gkrath2006@gmail.com; Sp. Medical Sciences/Radiation Oncology.

- 2017 RATH, Sankar Prasad (b. 1972) PhD, FASc, Professor, Department of Chemistry, IIT Kanpur, Kanpur 208016; Res. H.No. 4084, Type IV, IIT Kanpur Campus, Kanpur 208016; Tel. (0512) 2597251(O), 2598261(R), 09450346453(M); Fax: 2596806; Email: sprath@iitk.ac.in; sankarrath04@gmail.com; Sp. Bioinorganic Chemistry/Coordination Chemistry.
- 1989 RATNASAMY, Paul (b. 1942) PhD, FNA, FASc, FNAE, FTWAS, INSA Ramanujan Research Professor, National Chemical Laboratory, Pune- 411008; Res. Flat No. 4, Lalit Apartment, Gulmohar Park, ITI Road Anudh, Pune 411007; Tel. (020) 25886122(O), 25898058(R), 07350005192(M); Fax: 25886122, 25893355; Email: paul\_ratnasamy@yahoo.com; paulratnasamy@gmail.com; Sp. Catalysis/ Zeolites.
- 2019 RAVI, Bina (b. 1952) MS, FRCS(Eng), FRCS(Ireland), FRCS (Glasgow), FICS, FACS, Senior Professor in Surgery & Chairperson, Integrated Breast Care Center, Department of Surgery, 4th Floor, All India Institute of Medical Sciences Rishikesh, UK; Res. VIP Guest House, AllMS Rishikesh 249203, UK; Tel. 09868218537(M); Email: binaravi@gmail.com; Sp. Surgery Breast Cancer/Non-Cancerous Breast Diseases.
- 2018 RAVIKANTH, Mangalampalli (b. 1966), PhD, FASc, Professor, Department of Chemistry, Indian Institute of Technology Bombay, Powai, Mumbai 400076; Res. B-271, Nilgiri Apartments, IIT Bombay Campus, Powai, Mumbai 400076; Tel. (022) 25767176(O), 25768176(R), 09819084270(M); Fax: 25723480; Email: ravikanth@chem.iitb.ac.in; Sp. Inorganic Chemistry/Supramolecular Chemistry.
- 1998 **RAVINDRANATH, Vijayalakshmi** (b. 1953) PhD, FASc, FNA, FTWAS, FAMS, Founder Director, Center for Brain Research & NBRC; Res. Apartment 301, Vaishnavi Spring, 49/5 Ranga Rao Road, Shankara Puram, Bangalore 560004; Tel. 09008885529(M); Email: viji@iisc.ac.in; viji.ravindranath@ gmail.com; Sp. **Neuroscience.** 
  - Council: F.S. 2005-06 Mem. 2002-04, 2007-08, 2022-23
- 1997 RAVISHANKAR, Gokare Aswathanarayana (b.1954) PhD, FIAFoST (Canada), FIFT(USA), FNAAS, Vice President, R&D (Life Sciences), Professor of Biotechnology, Dayananda Sagar Institutions, 5<sup>th</sup> Floor, Dr. C.D. Sagar Center for Life Sciences, Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore 560078; Tel. (080) 42161747(O), 09448086775(M); Fax: 42161747; Email: rgokare@yahoo.co.in; Sp. Plant Biotechnology/Secondary Metabolites/Food Biotechnology.

2021 RAWAT, Diwan S. (b. 1970) PhD, FRSC, Professor, Chemistry Dept. & Dean Examination, University of Delhi, Delhi - 110007; Res. 38/6 Probyn Road, Near Law Faculty, University of Delhi, Delhi - 110007; Tel. 09810232301(M); Email : diwansrawat@gmail.com; dsrawat@chemistry.du.ac.in; Sp. Medicinal Chemistry and Catalysis.

- 2004 RAWAT, Gopal Singh (b. 1959) PhD, DSc, Former Dean, Faculty of Wildlife Sciences, Wildlife Institute of India, Dehra Dun; Res. 14, Doon Officers' Enclave, Chandrabani, P.O. Mohabbewala, Dehra Dun-248001; Tel. 09690253814(M); Email: gsrawat59@gmail.com; rawatg@wii.gov.in; Sp. Plant Taxonomy/Natural Resource Ecology & Conservation.
- 2012 RAY, Kunal (b. 1952) PhD, Professor, Ramakrishna Mission Vivekananda Educational Research Institute, Narendrapur, Kolkata 700103; Res. G9, New Garia Housing Co-operative Society, P.O. Panchasayar, Kolkata 700094; Tel. 09811874348, 09433090088(M); Email: kunalray@gmail.com; Sp. Molecular Basis of Human Genetic Diseases.
- 2023 RAY, Manas Chandra (b. 1963) PhD,FNAE, Professor (HAG), Mechanical Engineering Dept., IIT Kharagpur, Kharagpur 721302; Res. Flat A-151, IIT Kharagapur, Kharagpur 721302; Tel. (03222) 282984(O), 09932825554, 0015406050739(M); Email: mcray@mech.iitkgp.ac.in; Sp. Smart Composite Structures/Micromechanics and Nanomechanics/ Strain Gradient Elasticity.
- 2017 RAY, Samit Kumar (b. 1961) PhD,FNAE,FWAST, Chair Professor, Department of Physics, IIT Kharagpur, Kharagpur 721302; Res. RH-II, 12F, Sunrise Symphony, Newtown, Action Area-II(B), Kolkata 700157; Tel. (03222) 283838(O), 09434020348(M); Email : physkr@phy.iitkgp.ac.in; physkr@gmail.com; Sp. Device Physics/Semiconductor Nano-structures/Quantum Photonics.
- 2006 RAY, Subrata (b. 1947) PhD, Visiting Distinguished Professor, School of Engineering, IIT, Mandi; Res. A-3, Rupantar, 15A, DPP Road, Naktala, Kolkata 700047; Tel. (033) 24217704; 09897645575(M); Email: surayfmt@gmail.com; Sp. Materials Development including Cast Metal Matrix Composites/Nanocomposites and Energy Materials.
- 2000 RAY, Sumit Kumar (b. 1945) PhD, FWAST, Former Deputy Director General, Geological Survey of India, Kolkata; Res. FE-139 Salt Lake, Sector 3, Kolkata 700106; Tel. (033) 23343389(R), 09432495128(M); Email: skray45@yahoo.co.in; sumitkumarray@hotmail.com; Sp. Structural Geology & Tectonics, Ore Geology.
- 1994 RAY, Suprabhat (b. 1942) PhD, Formerly Sr Dy Director (Scientist G) & Head, Medicinal Chemistry and Chemical Technology Division, Central Drug Research Institute, Lucknow; Res. Mohini, 16/3 Kha, Sarojini Naidu Marg, Behind Masonic Lodge, Lucknow 226 001; Tel. (0522) 2238558(R), 09335626703 (M); Email: suprabhatray@yahoo.co.in; Sp. Medicinal Chemistry/Development of Fertility Regulating Agents.

2019 RAYALA, Suresh Kumar (b. 1976) PhD, Professor, Department of Biotechnology, IIT Madras, Chennai - 600036; Res. B26-2B, CHERA, IIT Madras, Chennai - 600036; Tel. (044) 22574137(O), 22576137(R), 09840885870(M); Fax: 22574102; Email: rayala@iitm.ac.in; Sp. Molecular and Cell Biology.

2003 **RAYCHAUDHURI, Amitava** (b. 1952) PhD, DSc(hc), FNA, FASc, Professor Emeritus, Formerly Sir Tarak Nath Palit Professor of Physics, University of Calcutta, 92, Acharya Prafulla Chandra Road, Kolkata-700009; Formerly Director, Harish-Chandra Research Institute, Prayagraj; Res. Flat No. 10/6, Block C, Green Tower, Golf Green, Kolkata - 700095; Tel. (033) 24737519(R), 09831243624 (M); Email: amitavaraychaudhuri @yahoo.com; Sp. **Particle Physics.** 

Council: V.P. 2009-10

2000 RAYCHAUDHURI, Arup Kumar (b. 1952) PhD, FNA, FASc, FAPAM, SERB Distinguished Fellow, CSIR-CGCRI, Kolkata - 700032; Formerly Professor of Physics, IISC and Director, NPL & SN Bose National Centre for Basic Sciences; Res. SV-1, P-347 Lake Town, Block A, Kolkata - 700089; Email: arupraychaudhuri4217@gmail.com; Sp. Solid State Physics/Experimental Physics/R&D Management.

2023 RAY CHAUDHURI, Shaon (b. 1973) PhD, Professor, Department of Microbiology, Tripura University, Suryamaninagar, Tripura West - 799022; Res. A-101, Green Woods Premium, Kaikhali, Shibtala, Kolkata - 700136; Tel. 08910432280, 09862204713, 09831034236(M); Email: shaon.raychaudhuri@gmail.com; Sp. Biotechnology/Microbial Technology/Bioremediation.

2017 RAYCHAUDHURY, Somak (b. 1962) PhD, FRAS, Director, Inter-University Centre for Astronomy & Astrophysics, Ganeshkhind, Pune - 411007; Res. Akashganga 1, IUCAA, SP Pune University Campus, Ganeshkhind, Pune - 411007; Tel. (020) 25604100(O), 09168781888(M); Fax : 25604699; Email : somak@iucaa.in; somak.iucaa@gmail.com; Sp. Astronomy/ Astrophysics/Cosmology.

2013 **REDDY, Basireddy Venkata Subba** (b. 1970) PhD, Senior Principal Scientist, Discovery Lab, Indian Institute of Chemical Technology, Hyderabad - 500007; Res. 301, Versha Apartment, Babuji Nagar, Nacharam, Hyderabad - 500076; Tel. (040) 27193535(O), 27170287(R), 09494540587(M); Fax: 27160512; Email: basireddy@iict.res.in; basireddyvsr@gmail.com; Sp. Asymmetric Synthesis / Medicinal Chemistry / Green Chemistry.

2012 **REDDY, Benjaram Mahipal** (b. 1957) PhD, FNAE, FRSC, FTASc, FAPASc, Senior Professor Emeritus, Department of Chemistry, Birla Institute of Technology & Science (BITS) Pilani, Hyderabad Campus, Hyderabad – 500078; Res. H.No.1-216/109, Kartikeyanagar, Nacharam, Hyderabad - 500076; Tel. (040) 66303794(O), 29800676(R), 09866004262(M); Email: bmreddy.iict@gmail.com; dr\_bmreddy@yahoo.com; Sp. **Catalysis/Green Chemistry/Nano-materials.** 

2021 **REDDY, Chilla Malla** (b. 1975) PhD, Professor, Department of Chemistry, Indian Institute of Technology Hyderabad, Kandi - 502284; Res. Villa-610, BHEL Mayfair Visista Villas, Velimela Road, Sheriguda - 501203, Shankarpalli Mandal, Rangareddy Dist., Hyderabad, Telangana; Tel. 09830370458(M); Email : cmreddy@chy.iith.ac.in; Sp. **Supramolecular Chemistry/Crystal Engineering/Pharmaceutical Solid-State Chemistry.** 

2017 REDDY, D. Srinivasa (b. 1971) PhD, FTASc, FMASc, FASc, FNA, JC Bose National Fellow, Director, CSIR-Indian Institute of Chemical Technology, Uppal Road, Hyderabad - 500007; Tel. (040) 27193030(O); Email: director@iict.res.in; ds.reddy@iict.res.in; dsreddy88@gmail.com; Sp. Organic Chemistry/Medicinal Chemistry/Drug Discovery.

2006 **REDDY, G. Bhanuprakash** (b. 1967) PhD, FIUNS, FAMS,FRSC, FTASc, Scientist G, National Institute of Nutrition, Jamai-Osmania, Hyderabad - 500007; Res. 216, Naik's Golden Towers, OU Road, Vidyanagar, Hyderabad - 500044; Tel. (040) 27197252(O), 27072829(R), 09704756699(M); Fax: 27019074; Email: geereddy@yahoo.com; Sp. **Biochemistry/Molecular Biology/Nutrition.** 

1979 **REDDY, Gidnahalli Karagappa Narayana** (b. 1928) PhD (London), FNA, Formerly Professor & Head of Chemistry Department, Bangalore University & Vice-Chancellor, Karnataka University, Dharwad; Res. 622, Rajkumar Road, II Block, Rajajinagar, Bangalore-560010; Tel. (080) 23324546(R); Email: gkn\_reddy@hotmail.com; Sp. **Coordination Chemistry/Organometallics/Catalysis.** 

2007 **REDDY, Malireddy Kodandarami** (b. 1958) PhD, Plant Molecular Biology, International Centre for Genetic Engineering and Biotechnology, New Delhi - 110067; Res. Apt.3138, Sector B, Pocket-4, Vasant Kunj, New Delhi - 110070; Tel. (011) 26741242(O), 41761698(R); Fax : 26742316; Email : reddy@icgeb.res.in; Sp. **Plant Sciences/Biotechnology.** 

2007 REDDY, Vudem Dashavantha (b. 1957) PhD,FAPASc, BSR Faculty Fellow & Former Director, Centre for Plant Molecular Biology (CPMB), Osmania University, Hyderabad - 500007; Res. G-3, Snehanilayam, Opp. Life Hospitals, D.D. Colony, Hyderabad - 500007; Tel. (040) 27098087(O), 27406590(R); Fax : 27096170; Email : vdreddycpmb@osmania.ac.in; vdreddycpmb@yahoo.com; Sp. Plant Genetics/Molecular Biology/Biotechnology.

1983 **RENFRO, Bobby L.** (b. 1928) PhD, Maize Pathologist, CIMMYT, Apatado Postal 6-641, Delg. Cuauhtemoc 06600,Mexico, D.F.,Mexico; Tel.421-00(O); Sp.Disease Resistance Breeding/Disease Epidemiology and Control/Maize Breeding.

2009 RINDANI, Saurabh Dilsukhray (b. 1952) PhD, FNA, FASc, INSA Senior Scientist, Theoretical Physics Division, Physical Research Laboratory, Navrangpura, Ahmedabad - 380009; Res. M404, Garden Resideny, 3, South Bopal Road, Bopal, Ahmedabad - 380058; Tel. 09427018152 (M); Fax: (079) 26314900; Email: sdrindani@gmail.com; Sp.Particle Physics.

ROUT, Gyana Ranjan (b.1962) PhD, DSc, FNAASc, FISPGR, Former Professor & Head, Dept. of Agricultural Biotechnology, College of Agriculture, Orissa University of Agriculture and Technology, Bhubaneswar - 751003; Res. Plot No. 208/821, Khandagiri Vihar, Kolathia, PO-Aiginia, Bhubaneswar - 751019; Tel. 09437308014, 06372671115(M); Email : grrout2012@gmail.com; grrout@rediffmail.com; rout07@rediffmail.com; Sp. Plant Biotechnology/Molecular Stress Physiology/Mutation Research/Medicinal & Aromatic Plants.

2009 ROYCHOUDHURY, Susanta (b. 1955) PhD, FNA, FASc, Head, Department of Basic & Translational Research, Saroj Gupta Cancer Centre and Research Institute, MG Road, Thakurpukur, Kolkata - 700063; Res. HB-47, Sector III, Salt Lake, Kolkata - 700106; Tel. (033) 23581528(R); Email: susantarc@gmail.com; Sp. Human Genetics/Cancer Genomics/Cancer Cell Biology.

2001 ROY, Amit (b. 1948) PhD, Former Director, IUAC, New Delhi; Res. Flat 1A, Xenon Cooperative Housing Society, J 383 BP Township, Kolkata - 700094; Tel. (033) 24624439(R), 08017890915(M); Email: amitroy1948@gmail.com; Sp. Nuclear Physics /Acceleration Physics.

Council: V.P. 2023- Mem. 2012-13

2011 ROY, Bimal Kumar (b. 1959) PhD, Professor, Applied Statistics Unit & Head, RC Bose Centre for Cryptology & Security, Indian Statistical Institute, 203 Barrackpore, Trunk Road, Kolkata – 700108; Res. T7/F12/1, Eastern High, New Town, Kolkata – 700156; Tel. (33) 25752809(O), 09748999946(M); Email: bimal@isical.ac.in; bimalroy.isi@gmail.com; Sp. Cryptology/ Combinatorics/Statistics.

ROY, Debmalya (b. 1974) PhD, FRSC, Scientis F, Directorate of Nanomaterials, DMSRDE, DRDO, GT Road, Kanpur - 208013; Res. P-12/1, War Memorial Colony, GT Road, Kanpur - 208004; Tel. (0512) 2451759-78 Ext 293(O), 2970680(R), 09236918020(M); Email: droy.dmsrde@gov.in; drdebmalya@gmail.com; Sp. Hybrid Materials at Different Length Scales/Printable and Strethable Nanocomposites/Strategic Applications of Materials at Extreme Operational Conditions.

2023 ROY, Dipanjan (b. 1977) PhD, Associate Professor, Centre of Excellence in Brain Science & Applications, School of AIDE, Indian Institute of Technology Jodhpur, NH65 Nagaur Road, Karwar - 342030, Jodhpur; Res. H.No. 54, Behind SBI Kanhaiya Nagar, Shikargarh - 342015, Jodhpur; Tel. (0291) 2801752(O), 08297518507(M); Email : droy@iitj.ac.in; Sp. Brain Imaging and Mapping/Cognitive Neuroscience and Neurodevelopmental Disorders/Aging and Cognitive Functions.

ROY, Kalyan Kumar (b. 1940) PhD, FIGU, FAEG, FMGMI, FGMMI, Professor of Geophysics, Department of Geology and Geophysics, Indian Institute of Technology, Kharagpur - 721302; Res. Qtr.No.B-201, I.I.T. Campus, Kharagpur - 721302; Tel. (03222) 83378(O), 83379(R); Fax: 82268, 55303; Email: kkroy@gg.iitkgp.ac.in; Website: www.iitkgp.ac.in; Sp. Electrical and Electromagnetic Methods in Geophysics/ Potential Theory/Inverse Theory.

2013 ROY, Parimal (b. 1961) PhD, FNAAS, Former Director, ICAR-NIVEDI, Bengaluru; Res. Jamals Greenery, 119 Arcot Road, Valasaravakkam, Chennai – 600087; Tel. 09884472767(M); Email : parimalroy580@gmail.com; Sp. Veterinary Microbiology/Animal Health.

- 2002 ROY, Parth Sarathi (b.1952) PhD,FNAAS, FISRS, FNIE, Senior Fellow WRI India; NASI Senior Scientist; Res. B 504 Aparna Sarovar, Nallagandala, Hyderabad 500046; Tel. (040) 67768619(R), 09000971952(M); Email: psroy13@gmail.com; parth.roy@wri.org;Sp.Remote Sensing/Geoinformatics/Earth Observation.
- 2009 ROY, Prasun Kumar (b. 1957) MBBS, PhD, Professor, Laboratory on Neuroscience, Cognition & Brain Imaging, Department of Life Sciences, Shiv Nadar University, Greater Noida 201314; Tel. 09910831172(M); Email : prasun.roy@snu.edu.in, prasunkumarroy@gmail.com; Sp. Neuroimaging/ Computational Neuroscience/Clinical Neuroscience.

Council: Mem. 2021-22

- 2001 ROY, Probir (b. 1942) PhD, FNA, FASc, FAPS, Guest Scientist, Centre for Astroparticle Physics and Space Science, Bose Institute, Kolkata 700091; Res. CK 147, Sector 2, Bidhannagar, Kolkata 700091; Tel. (033) 46046628(R), 09432597896(M); Fax:25693127; Email: probirrana@gmail.com; probir.roy@saha.ac.in; Sp. Particle Physics: Field Theory & Phenomenology/ Astroparticle Physics.
- 2001 ROY, Raja (b. 1959) PhD, Scientist, NMR Laboratory, Division of RSIC, Central Drug Research Institute, Chattar Manzil, Lucknow 226001; Res. 124, Faizabad Road, Babuganj, Lucknow 226020; Tel. (0522) 2212411-18 Pabx Ext. 4400(O), 2787581(R); Fax: 2223405, 2223938; Email: rajaroy\_cdri@yahoo.com; Sp. Nuclear Magnetic Resonance.
- 2014 ROY, Rahul (b. 1959) PhD, FASc, Professor, Theoretical Statistics & Mathematics Unit, Indian Statistical Institute, 7 SJS Sansanwal Marg, New Delhi 110016; Res. A-7, Indian Statistical Institute, 7, SJS Sansanwal Marg, New Delhi 110016; Tel. (011) 41493905(O), 26964112(R), 09868929236 (M); Fax: 41493981; Email: rahul@isid.ac.in; Sp. Probability Theory.
- 2001 ROY, Rajendra P. (b. 1962) PhD, FNA, FASc, Dean, Regional Centre for Biotechnology, NCR Biotech Science Cluster, Faridabad Gurugram Expressway, Faridabad 121001, Haryana; Res. 603 RCB Faculty Housing, NCR Biotech Science Cluster, Faridabad Gurugram Expressway, Faridabad 121001, Haryana; Tel. (0129) 2848903(O), 09810577789(M); Email: rproy@rcb.res.in; Sp. Protein Chemistry/Chemical Biology.
- 2018 ROY, Satyajit (b. 1963), PhD, Professor, Department of Mathematics, Indian Institute of Technology Madras, Chennai 600036; Res. Q.No. B27-2C, Delhi Avenue, IIT Madras Campus, Chennai 600036; Tel. (044) 22574617(O), 22576617(R), 09444636946(M); Fax: 22574602; Email: sjroy@iitm.ac.in; Sp. Convective Heat and Mass Transfer.

1993 ROY, Shasanka Mohan (b. 1941) PhD,FNA, FASc, FTWAS, INSA Emeritus Scientist, Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research, V.N. Purav Marg, Mankhurd, Mumbai – 400088; Res. 501, Vigyan, Plot 23, Sector 17, Vashi, Navi Mumbai – 400703; Tel. (022) 27888961(R); Email: shasanka1@yahoo.co.in; Sp. High Energy Physics/Foundations of Quantum Theory.

- 2014 ROY, Sib Sankar (b. 1967) PhD, Principal Scientist, Cell Biology & Physiology Division, CSIR-Indian Institute of Chemical Biology, 4 Raja SC Mullick Road, Kolkata 700032; Res. Flat 3G, Block-3, Dakhineer Complex, 116, NSC Bose Road, Kolkata 700040; Tel. (033) 24995858(O), 24812780(R), 09433414568 (M); Fax: 24735197; Email: sibsankar@iicb.res.in; Sp. Cancer Biology/Insulin Resistance/Metabolic Disorders.
- 1988 ROY, Subimal (b. 1933) M.D., PhD, FNAMS, Formerly Professor & Head of Pathology, AllMS; Sr. Consultant, Dept. of Pathology, Sri Ganga Ram Hospital, Rajender Nagar, New Delhi 110060; Res. 58, Charak Sadan, Vikaspuri, New Delhi 110018; Tel. (011) 28530308(R), 09810245178(M); Email: subimalroy@hotmail.com; Sp. Histopathology/Neuropathology.
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- 2010 ROY, Syamal (b. 1954) PhD, FNA, FASc, JC Bose National Fellow, ICMR Emeritus Scientist, CSIR-Indian Institute of Chemical Biology, Jadavpur, Kolkata 700032; Former Vice-Chancellor, CBPB University, Coochbehar (WB); Res. 199, Jodhpur Park, Kolkata 700068; Tel. (033) 24995731/5700(O), 09874532967 (M); Fax: 24735197; Email: drsyamalroy@yahoo.com; Sp. Immunology/Parasitology.
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- 2015 SACHDEVA, Geetanjali (b. 1967) PhD, Director, ICMR-National Institute for Research in Reproductive and Child Health, JM Street, Parel, Mumbai 400012; Res. D-4 International Hostel cum Staff Qtrs., NIRRH, ICMR, 25-A, Dr. RG Thadani Marg, Worli, Mumbai; Tel. (022) 24192007/2008(O), 09769680147(M); Fax : 24139412; Email : sachdevag@nirrh.res.in; geetanjali\_sachdeva@yahoo.com; Sp. Reproductive Biology/ Steroid Signalling.

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Council: 2006-07, 2012-13

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- 2008 SALOTRA, Poonam (b.1955) PhD, FNA, FAMS, FTWAS, Advisor (ICMR) & JC Bose Fellow, ICMR-National Institute of Pathology, Safdarjung Hospital Campus, New Delhi 110029; Res. C145 Sarvodaya Enclave, New Delhi 110017; Tel. (011) 26166124, 26198402(O), 26967340(R), 09810675005(M); Fax: 26166124, 26198401; Email: salotra@vsnl.com; poonamsalotra@hotmail.com; Sp. Molecular Parasitology.
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2009 SAMI. Mohammad (b. 1955) PhD, FASc, Professor & Director.

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- 2004 SANKARANARAYANAN, Ayyadurai (b. 1961) PhD, Professor, School of Mathematics & Statistics, University of Hyderabad, Prof. CNR Rao Road, Gachibowli, Hyderabad 500046; Tel. (040) 23134004(O), 07304378792(M); Email: sank@math. tifr.res.in; Sp. Analytic Number Theory/Elementary Number Theory.
- 2010 SANKARANARAYANAN, Rajan (b. 1968) PhD, FNA, FASc, Outstanding Scientist, Structural Biology Laboratory, Centre for Cellular and Molecular Biology, Uppal Road, Hyderabad 500007; Res. 1-2-99/D, Street No. 2, Kakateeya Nagar, Habsiguda, Hyderabad 500076; Tel. (040) 27192832(O), 27171504(R), 09866497744 (M); Fax: 27160591; Email: sankar@ccmb.res.in; Sp. Structural Biology/Translation Quality Control/X-Ray Crystallography.
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- SARMA, Puranam Bhaskara Seshadri (b. 1938) PhD, FNAAS, FIE, FIAH, Formerly Professor & Project Director, Water Technology Centre and Chairman, School of Resource Management, Indian Agricultural Research Institute, New Delhi & Former Professor Emeritus, Department of Civil Engineering, Indian Institute of Technology, Delhi; Res. B2-501, Sunny Valley, Plot # 27, Sector 12, Dwarka, New Delhi 110078; Tel. (011) 47522501(R), 09873222125(M); Email : pbssarma @yahoo.com; Sp. Water Resources Engineering/ Irrigation Water Management.
- 1989 SASISEKHARAN, Vishwanathan (b. 1933), PhD, FNA, FASc, Formerly Professor, Molecular Biophysics Unit, Indian Institute of Science, Bangalore; Res. Apartment 7B, Massachusetts Avenue, Cambridge, MA 02140, USA; Tel. (001) 6173543510(R); Email: sasi@mit.edu; Sp. Biomolecular Structure & Function.
- 2015 SASTRY, Pidaparthy Subbayya (b. 1959) PhD, FNAE, Professor, Department of Electrical Engineering, Indian Institute of Science, Bangalore 560012; Res. Flat 3, Sri Guru Nivas, 1st Main, Amarjyothi Layout, Sanjay Nagar, Bangalore 560094; Tel. (080) 22932934(O), 23516213(R); Fax: 23600444; Email: sastry@iisc.ac.in;
- 2008 SASTRY, Srikanth (b.1964) PhD(Boston), FNA, FASc, Professor, Theoretical Science Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur Campus, Bengaluru 560064; Res. No.5(JP) 6<sup>th</sup> Cross, LIC Colony, Jayanagar III Block (East), Bengaluru 560011; Tel. (080) 22082838(O), 09448386838(M); Fax: 22082766; Email: sastry@jncasr.ac.in; Sp. Theoretical Physics/Applied Physics.
- 2010 SATHEESH, Sreedharan Krishnakumari (b. 1970) PhD, FASc, FNA, FTWAS, Professor, Centre for Atmospheric and Oceanic Sciences, Indian Institute of Science, Bangalore 560012; Res. D227, NHC, IISc Campus, Bangalore 560012; Tel. (080) 22933070(O), 23600275(R), 09448360274(M); Fax: 23600865; Email: profsks@gmail.com; Sp. Aerosols/Clouds/Climate.
- 1998 **SATISH, Sheo** (b. 1948) PhD, Post Doc.Fellow, International Civil Servant, Organisation for Prohibition Chemical Weapons, The Hague, The Netherlands; Res. B 26, Industrial Society, New Sama Road, Vadodara 390024; Tel. 09913426790(M); Email: sheosatish@hotmail.com; Sp. **Organic Chemistry.**

1992 SATYAVATI, Gowdagere Vedanti (b. 1937) M.B.B.S., M.D., Formerly Director General, Indian Council of Medical Research, New Delhi; Res. "Prasad Nelaya", D-55/82 East End 'B', Main Road, 9th Block, Jayanagar, Bangalore - 560069; Tel. (080) 6634350(R); Sp. Pharmacology/Medicinal Plants/Scientific Editing.

2017 SAU, Apurba Kumar (b. 1970) PhD, Staff Scientist VII, National Ínstitute of Immunology, Aruna Ásaf Ali Marg, New Delhi -110067; Res. A-4, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi - 110067; Tel. (011) 26703768, 26715027(O), 26703798, 26741135(R), 09899731698(M) Fax: 26742626, 26742125; Email : apurbaksau@gmail.com; apurba@nii.res.in; Sp. Enzyme Regulation/Biochemistry/ Biophysics.

2000

SAVITHRI, Handanahal S. (b. 1951) PhD, FNA, FASc, Former Professor & Chairman, Department of Biochemistry, Indian Institute of Science, Bengaluru; Res. 531, Beladingalu, 14th Main, I Stage, I Phase, Gokul, Bengaluru - 560054; Tel. (080) 23601561(Ŏ), 23372981(R), 09448379380(M); Fax: 23601814; hss@alumni.iisc.ac.in; hssavithri@gmail.com; Molecular Plant Virology/ Proteins Chemistry/Enzymology.

2015 SAWANT, Samir Vishwanath (b. 1972) PhD, Chief Scientist, Molecular Biology and Biotechnology Division, CSIR-National Botanical Research Institute, Rana Pratap Marg, Lucknow -226001; Res. N-1502, Celebrity Greens, Sushant Golf City, Lucknow - 226030; Tel. (0522) 2297947(O), 09335913542(M); Fax: 2205839; Email: samirsawant@nbri.res.in; Sp. Molecular

Biology/Genomics/Gene Regulation.

SAXENA, Manoj (b. 1977) PhD, FIETE, FOSI, Professor, Department of Electronics, Deen Dayal Upadhyaya College, 2021 University of Delhi, Sector 3, Dwarka, New Delhi - 110078; Res. B-422 Panchvati Appartment, F-Block, Vikaspuri, New Delhi -110018; Tel. (011) 20892067(O), 28531418(R), 09968393104 (M); Email: msaxena@ddu.du.ac.in; msaxena@ieee.org; Sp. Nanoelectronics/Semiconductor Device Simulation/ Compact Modelling.

2021 SAXENA, Nitin (b. 1981) PhD, FNA, FASc, FNAE, JC Bose Fellow, Professor (N Rama Rao Chair), RM 203, Department of CSE, IIT Kanpur, Kanpur - 208016; Res. D-304, Faculty Apartments, IIT Kanpur, Kanpur - 208016; Tel. (0512) 6797588(O), 6798615(R), 08953036836(M); Email: nitin@cse.iitk.ac.in; Sp. Algebraic Complexity Theory/Computational Algebra &

Number Theory/ Cryptology.

1973 SAXENA, Pramod Ranjan (b. 1939) MD(Hons.), Former Professor & Head of Pharmacology; Erasmus Medical Center, Rotterdam, Boksdoom 7, 2923 EA Krimpen aan den IJssel, The Netherlands; Tel. +31 180516194(R); Email: prsaxena2002@ gmail.com; Sp. Pharmacology.

1997 SAXENA, Rajiv Krishna (b.1951) PhD, FNA, FASc, INSA Senior Scientist & JC Bose National Research Fellow, Faculty of Life Sciences and Biotechnology, SAU, Akbar Bhawan, Chanakya Puri, New Delhi – 110021; Res. 27 Empire Estate, Sultanpur, M.G. Road, New Delhi - 110030; Tel. 09910048241(M); Fax : 24122511; Email: rajivkrishnasaxena@gmail.com, rksaxena@ sau.int; Website: www.rajivsaxena.info; Sp. Immunology, Nano-particles Nanotoxicology, Hematopoiesis, Interactions with Cells and Biological Systems.

1973 SAXENA, Ram Kishore (b. 1936) PhD, D.Sc., Formerly Professor & Head of Mathematics and Dean, Faculty of Science, J.N.V. University, Jodhpur; Res. Plot No. 34, Panch Batti Circle, Ratanada, Jodhpur-342011; Tel. (0291) 2721914(O), 2511434(R); Email: ram.saxena@yahoo.com; Sp. Special Functions/Integral Transforms/Fractional Calculus.

2001 **SEHGAL, Subhash C.** (b. 1946) MD, FRCPath, FAMS, FIMSA, Director, Hospital Administration & Medical Research and Professor of Microbiology, ASC College of Medical Sciences & Hospital, Sidhra, Jammu - 180017; Tel. (0191) 2662536(O), 09419795580(M); Fax: 2662360; Email:sehgalsc@rediffmail. com; Sp. **Medical Microbiology/Infectious Diseases.** 

1988 SEHGAL, Virendra Nath (b. 1936) M.D., FAMS, FRAS(Lond.), Consultant/Practicing Dermato-Venereologist; Dermato-Venereology (Skin/VD) Centre, Sehgal Nursing Home, A-6, Panchwati, Opp. New Subzi Mandi, New Delhi-110033; Tel. (011) 27675363(O), 09810182241(M); Fax: 27670373; Email: drsehgal@ndf.vsnl.net.in; Sp. Dermatology/Venereology/Leprology.

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Council: Mem. 2000-2001

2016 SEN, Anjan Ananda (b. 1971) PhD, Professor, Center for Theoretical Physics Jamia Millia Islamia, Jamia Nagar, New Delhi - 110025; Res. D 1206 Vijaya Apt., Ahinsa Khand-2, Indirapuram, Ghaziabad - 201010; Tel. (011) 26984830(O), 4131305(R); Email: aasen@jmi.ac.in; anjsen@gmail.com; Sp. Gravity/Cosmology/Astrophysics.

1997 SEN, Ashoke (b.1956) PhD, FNA, FASc, FRS, Professor, Harish Chandra Research Institute, Chhatnag Road, Jhusi, Prayagraj - 211019; Res. E1, Harish Chandra Research Institute, Chhatnag Road, Jhusi, Prayagraj - 211019; Tel. (0532) 2274302(O), 2274002(R); Fax: 2569576; Email: sen@hri.res.in; Sp. String Theory.

Award: Prof.A.C.Banerji Mem. Lecture Award -Nat.Acad.Sci.India (1999).

2009 SEN, Diptiman (b. 1959) PhD,FNA,FASc, Professor, Centre for High Energy Physics, Indian Institute of Science, Bengaluru-560012; Res. V1-108, No. 29/1-1 Kalpana Chawla Road, Bengaluru - 560094; Tel. (080) 22932974(O); Fax: 23600683; Email : diptiman@iisc.ac.in; Sp. Theoretical Condensed Matter Physics/Quantum Field Theory.

2014 SEN, Ellora (b. 1969) PhD, Scientist V, National Brain Research Centre, NH-8, Nainwal Mode, Manesar - 122051; Res. House No. 202B, NBRC Campus, NBRC, NH-8, Nainwal Mode, Manesar - 122051; Tel. (0124) 2845235(O), 09910120457(M); Fax: 2338910; Email: ellora@nbrc.ac.in; ellora.sen@gmail.com; Sp. Molecular & Cell Biology/Immunology/Molecular Medicine.

2011 SEN, Ranjan (b. 1966) PhD, Staff Scientist, CDFD, Hyderabad - 500039; Res. 503B, Surya Towers, Road No. 2, Sneha Puri Colony, Nacharam, Hyderabad - 500076; Tel. (040) 27216103(O), 27158703(R); Email : rsen@cdfd.org.in; Sp. Biochemistry/Biophysics/Microbiology.

SEN, Sisir Kumar (b. 1929) M.S.(Chicago), PhD(Chicago), FNA, Formerly INSA Senior Scientist, Department of Geological Sciences, Jadavpur University, Kolkata; Formerly Professor & Dean, IIT, Kharagpur; Res. H-4 Indraprastha Apartments, Plot No. 114 I.P. Extension, Patparganj, Delhi - 110092; Tel. (011) 42233512(R), 09971661943(M); Email: sksen201030@gmail. com; nimsen1929@yahoo.com; Sp. Metamorphic Petrology/ Geochemistry.

SEN, Sumitra (b. 1934) PhD,D.Sc., Formerly Emeritus Fellow-UGC, Head and Progrmame Coordinator, CAS (Cell and Chromosome Research), Department of Botany, University of Calcutta, 35, B.C. Road, Kolkata - 700019; Res. 12/1, Swinhoe Street, Kolkata - 700019; Tel. (033) 24615445(O), 24407491(R), 09874041201(M); Fax: 24614849; Sp. Cytogenetics/Cell Biology/Tissue Culture.

2008 SENANI, Raj (b.1950) PhD, Honorary Professor, Electronics & Communication Engineering Department, Netaji Subhas University of Technology, Sector 3, Dwarka, New Delhi - 110078; Res. G-103, Ispatika Apartments, Plot #29, Sector 4, Dwarka, New Delhi - 110078; Tel. (011) 45548678(R), 09899168678(M); Email : dr\_senani@yahoo.com; drsenani@gmail.com; Sp. Analog Integrated Circuits and Signal Processing/Analog VLSI Circuits and Systems.

SEN GUPTA, Amitava (b. 1953) PhD, FIETE, Scientist - F, National Physical Laboratory, K.S. Krishnan Marg, New Delhi - 110012; Res. K-2072, Chittaranjan Park, New Delhi - 110019; Tel. (011) 25787161 Ext.2343, 25851506(O), 26463667(R), Sp. Radio Physics/Electronics/Time & Freq. Standards.

2010 SENGUPTA, Ashis (b. 1953) PhD, FASA(USA), Professor, Applied Statistics Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata-700108; Res. 14D/1E Dum Dum Road, Kolkata-700030; Tel. (033) 25752827/2828/2800(O), 25568750(R), 09432138425(M); Email: amsseng@gmail.com; ashis@isical. ac.in; Sp. Multivariate Inference/Directional Data Analysis/Reliability.

SENGUPTA, Debarka (b. 1983) PhD, Associate Professor & Head, Infosys Centre for AI, Indraprastha Institute of Information Technology, Delhi, Okhla Phase 3, Delhi - 110020; Res. B202 Faculty Residence, Indraprastha Institute of Information Technology, Delhi, Okhala Phase 3, Delhi - 110020; Tel. (011) 26907446(O), 09831307912(M); Email : debarka@iiitd.ac.in; Sp. Computational Biology/Mechine Learning.

2013 **SENGUPTA, Krishnendu** (b. 1970) PhD, FASc, FNA, Senior Professor, Department of Theoretical Physics, Indian Association for the Cultivation of Sciences, 2A & 2B Raja SC Mullick Road, Jadavpur, Kolkata - 700032; Res. 6/15 PB Road, Behala, Kolkata - 700034; Tel. (033) 24734971 Extn. 2192(O), 09830178500(M); Email : tpks@iacs.res.in; ksengupta1@gmail.com; Sp. **Condensed Matter Theory.** 

1994 SENGUPTA, P.R. PhD, DSc, FAScT, FIMA(UK), Professor, Department of Mathematics, University of Kalyani, Kalyani - 741 235; Res. 201, Manicktalla Main Road, Flat No. 42, Kolkata -700 054;

- SENGUPTA, Rabindra Nath (b. 1932) Filosofie Doktor (Sweden), Emeritus Scientist, National Institute of Oceanography, P.O. NIO, Dona Paula, Goa-403004; Res. 'Mira Vue', Miramar, Panaji, Goa-403001; Tel. (0832) 226253(O),227289(R); Sp. Chemical Oceanography/Marine Pollution.
- 2015 **SENGUPTA, Sagar** (b. 1968) PhD, FNA, FASc, Director, National Institute of Biomedical Genomics, Near Netaji Subhas Sanatorium Post Office, Kalyani, West Bengal 741251; Res. Director's Bungalow, National Institute of Biomedical Genomics, Near Netaji Subhas Sanatorium Post Office, Kalyani, West Bengal 741251; Tel. (033) 66422111 Ext. 205(O); Email: ssg2@nibmg.ac.in; Sp. Cancer Biology/Cell Signalling/Mitochondrial Biology.
- 2015 SENGUPTA, Shantanu (b. 1967) PhD, Senior Principal Scientist, CSIR-Institute of Genomics & Integrative Biology, Sukhdev Vihar, Mathura Road, New Delhi 110020; Res. 741, Sagar Presidency, F-8, Sector 50, Noida 201301; Tel. (011) 29879201(D), 26932421-23 Ext.201(O), (0120) 2486741(R), 09891670220(M); Fax : 27667471; Email : shantanus@igib.res.in; Sp. Basic and Clinical Medical Sciences/Human Genetics/Molecular Medicine.
- 2019 SENGUPTA, Sharmila (b. 1959) PhD,FAScT, Former Professor & Eminent Scientist, National Institute of Biomedical Genomics, PO: NSS, Kalyani 741251; Res. 3 Third Street, Modern Park, Santoshpur, Kolkata 700075; Tel. (033) 24160262(R), 09830188363(M); Email: sharmilasg@gmail.com; Sp. Human Genetics/Cancer Genomic and Epigenomics/Cancer Biology.
- 2006 SENGUPTA, Soumitra (b. 1960) PhD, Professor, Department of Theoretical Physics, Indian Association for the Cultivation of Science Jadavpur, Kolkata - 700032; Res. 15/A/2 Central Road,Flat No.5, Jadavpur, Kolkata - 700032; Tel. (033) 24734971 Ext.284(O), 24721614(R); Fax: 24732805; Email: tpssg@iacs.res.in; Sp. High Energy Physics/Gravitation and Cosmology/String Theory.
- 2016 SENGUPTA, Surajit (b. 1962) PhD, FASc, Professor H & Dean, TIFR Centre for Interdisciplinary Sciences, 36/P Gopanapally Tanda, Serilingampally, Hyderabad 500107; Tel. (040) 20203089(O); Email: surajit@tifrh.res.in; Sp. Condensed Matter Theory/Statistical Mechanics/Materials Science.
- SENGUPTA, Utpal (b. 1941) PhD(Path), FAMS, Former Director, JALMA; Consultant, Stanley Browne Laboratory, The Leprosy Mission Community Hospital, Nandnagri, Shahdara, New Delhi-110093; Res. 266, Garagacha, Lakewood Estate, Tower 2, Flat 8C, Patuli, Garia, Kolkata 700084; Tel. 09212761651, 09457715111(M); Email: usengupta2002@yahoo.com; utpal. sengupta@leprosymission.in; senguptautpal2013@gmail.com, Sp. Pathology/Immunopathology/Immunology.

SENTHILKUMARAN, Balasubramanian (b. 1965) PhD,FNA, FASc, FNAAS, FAP-AS, Senior Professor, DBT-TATA Innovation Fellow, JC Bose Fellow, Department of Animal Biology, School of Life Sciences, University of Hyderabad, PO Central University, Hyderabad - 500046; Res. A47, Faculty Quarters, University of Hyderabad Campus, PO Central University, Gachibowli, Hyderabad - 500046; Tel. (040) 23134562(O), 09440140637(M); Fax: 23010120; Email: bsksl@uohyd.ac.in; senthilkumaranb@yahoo.com; Sp. Fish Molecular Endocrinology, Reproductive Biology, Developmental Biology/Sexual Development and Endocrine Disruption.

- 2013 **SESHAGIRI, Polani B.** (b. 1957) PhD, FAMS, Senior Professor & Chair, Department of Molecular Reproduction, Development and Genetics, Indian Institute of Science, Bangalore 560012; Res. DQ-17, Duplex Quarters, IISc Quarters, IISc Campus, Bangalore 560012; Tel. (080) 22932687(O), 23604312(R); Fax: 23600999; Email : polani@iisc.ac.in; Sp. Reproduction/ Developmental Biology/Stem Cell Biology.
- 2017 **SETH, Pankaj** (b. 1968) MS,PhD, Professor & Scientist VII, Molecular & Cellular NeuroScience,Neurovirology Section, National Brain Research Centre NH-8, Nainwal Road, Manesar, Haryana 122052; Res. Tower 15, Apt. 1102, Vipul Greens, Sector 48, Sohna Road, Gurgaon 122018; Tel. (0124) 2845212(O),4034236(R), 09899592444(M); Email: pseth.nbrc@gov.in; Sp. **Neurosciences/Neurovirology/ StemCell Biology.**
- SETH, Pradeep (b. 1943) MD, FAMS, FIVS, National Emeritus Professor of National Academy of Medical Sciences; President, Seth Res. Foundation, H 8/3 First Floor, DLF Phase-I, Gurugram, Haryana - 122002; Res. H 8/3 First Floor, DLF Phase-I, Gurugram, Haryana - 122002; Tel. 09810311407(M); Email: dr.pradeepseth@gmail.com; sethpradeep@hotmail.com; sethpradeep42@hotmail.com; Sp. Microbiology/Virology/ Vaccinology.
- 2010 SETH, Rakesh Kumar (b. 1957) PhD, FRES(UK), FNAS, Professor, Department of Zoology, University of Delhi, Delhi 110007; Res. 37/2, West Patel Nagar, New Delhi 110008; Tel. (011) 27666564(O), 25885903(R); Fax : 27666564; Email : rkseth57@gmail.com; rkseth@zoology.du.ac.in; Sp. Applied Entomology/Radiation Biology/Animal Physiology and Behavior.
- SETH, Shivadayal (b. 1937) MBBS, MD, FAMS, FIPS, FCAI, FISCD, Chair in Clinical Pharmacology, Indian Council of Medical Research, Ansari Nagar, New Delhi 110029; Formerly Professor & Head, Department of Pharmacology and Chief, National Poisons Information Centre, All India Institute of Medical Sciences, New Delhi; Res. N-14/D, DDA Flats, Saket, New Delhi 110017; Tel. (011) 26560707, 26567136 Ext. 323(O), 26516468(R); Fax: 26868662, 26857791; Email: drsdseth@yahoo.com; Sp. Pharmacology/Clinical Pharmacology/Toxicology.

1997 SETHUNATHAN, Nambrattil (b.1937) PhD, FNA, FASc, FNAAS, Formerly Visiting Scientist, CSIRO Land and Water PMB-2, Glen Osmond, SA5064 Australia and Formerly Principal Scientist & Head, Division of Soil Science and Microbiology, Central Rice Research Institute, Cuttack; Res. Flat No. 103, Ushodaya S.V. Officers Colony, Apartments, Ramkrishnapuram, Secunderabad - 500056; Tel. (044) 27790758(R): sethunathan@hotmail.com; Email Sp. **Environmental Microbiology.** 

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Réproductive Biology.

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Council: Mem. 2016-17

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1982 SHAH, Raman Vadilal (b. 1926) PhD, FNA, Formerly Head & Professor of Zoology, Faculty of Science, M.S. University of Baroda, Vadodara; Res. 7, Indraprastha, New Sama Road, Vadodara - 390008; Tel. (0265) 2781346(R); Sp. Developmental Physiology/Animal Physiology/Comparative

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2022 SHAH, Riddhi (b. 1964) PhD, Professor, School of Physical Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. 64 Dakshinapuram, JNU Campus, New Delhi - 110067; Tel. (011) 26738801(O), 26741127(R), 09810900348(M); Email: rshah@jnu.ac.in; riddhi.kausti@gmail.com; Pure Sp. Mathematics - Probability Measures on Groups & **Dynamics of Group Actions.** 

SHANBHAG, Bhagyashri Achut (b.1950) PhD, FASc, FNA, Former Professor of Zoology, Karnatak University, Dharwad; 2008 Res. FF4, Trigunatmika Apartment, Haliyal Road, Bharati Nagar, Dharwad – 580001; Tel. 09448184536(M); Email: bhagyashrishanbhag@gmail.com; Sp. Comparative Sp. Endocrinology & Reproduction (Vertebrates)/ Herpetology/ Animal Behavior.

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SHARAN, Maithili (b. 1953) PhD, FNA, FNAE, INSA Senior Scientist, Formerly Professor, Head & JC Bose Fellow, Centre for Atmospheric Sciences, Indian Institute of Technology, Hauz Khas, New Delhi - 110016; Res. A-4, Solar House, IIT Campus, Hauz Khas, New Delhi - 110016; Tel. (011) 26591946(O), 09810845534(M); Email: mathilis@cas.iitd.ernet.in; mathilis.iit @gmail.com; Sp. Applied Mathematics/Atmospheric Boundary Layer/Air Pollution & Physiological Fluid Mechanics.

SHARMA, Amit Prakash (b. 1968) PhD(Northwestern, USA), FNA, FASc, FTWAS, Former Director, ICMR-National Institute of Malaria Research, Sector 8, Dwarka, New Delhi - 110077; Res. C5/10, Ground Floor, Vasant Kunj, New Delhi - 110067; Tel. (011) 278530103/104(O), 26138674(R), 09810111336(M); Email: director@mrcindia.org; amit.icgeb@gmail.com; Sp. Structural Biology/Malaria/Protein Function.

Council: Mem. 2016-17 F.S. 2021-22

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Council: V.P. 2021-22

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- SHARMA, Archana (b. 1964) PhD, FNAE, FIE, FIET(UK), Distinguished Scientist, Director, Beam Technology Development Group, Bhabha Atomic Research Centre, Mumbai- 400085; Res. 53, Sriniketan, Anushaktinagar, Mumbai- 400094; Tel. (022) 25593660/3619/3918(O), 25566042(R), 09432494482(M); Fax: 25505151; Email: arsharma@barc. gov.in; Sp. Engineering Science & Technology.
- SHARMA, Ashutosh (b. 1961) PhD, FTWAS, FNA, FASc, FNAE, Professor, Department of Chemical Engineering, IIT Kanpur, Kanpur 208016; Former Secretary, GoI, DST, New Delhi; Tel. 09935397366, 07217719999(M); Email: ashutos@iitk.ac.in; Sp.Nanotechnology/Colloid and Interface Science/Self-assembly.
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- 1974 SINGH, B.P. (b. 1938) PhD, Emeritus Scientist (CSIR), National Botanical Research Institute, Lucknow 226001; Formerly Scientist 'H' (Scientist in Director Grade); Res. 4/300 Vivek Khand, Gomtinagar, Lucknow; Tel. (0522) 2205831-35(O), 2391596, 2396075(R); Fax: 2205839, 2205836; Email: bpsingh1938@gmail.com Sp. Plant Virology/Horticulture/Biotechnology.

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- SINGH, Dalbir (b. 1932) PhD, Formerly Head, Department of Botany, University of Rajasthan, Jaipur; Res. Flat No. 221, B-Block, Vaishali Retreat (Adjoining Pratap Nagar Colony) Queen's Road, Jaipur - 302021; Tel. (0141) 4086365(R); Sp. Morphology of Angiosperms/Seed Pathology.
- 2016 SINGH, Dheer (b. 1966) PhD, Principal Scientist & Head, Animal Biochemistry Division, ICAR-National Dairy Research Institute, Karnal 132001; Res. D-36, ICAR-NDRI Campus, Karnal 132001; Tel. (0184) 2259135(O), 2259478(R), 09416411258 (M); Fax: 2250042; Email: drdheer.singh@gmail.com; Sp. Biochemistry/ Reproductive Endocrinology/Functional Genomics.
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- 2023 SINGH, Divya (b. 1975) PhD, Senior Principal Scientist and Professor (AcSIR), Division of Endocrinology, Central Drug Research Institute, Lucknow 226031; Res. C-13, Kendriya Vihar,Sector 6, Jankipuram Extension, Lucknow 226021; Tel. (0522) 2772450, 2772550 Ext. 4395(O), 4589321(R), 09415596306(M) Fax : 2771940; Email : divya\_singh@cdri.res.in; divyacdri@gmail.com; Sp. Metabolic Bone Disorders/Osteoimmunology.
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1995 SINGH, Man Mohan (b. 1946) PhD. DSc. Formerly ICMR Emeritus Medical Scientist, Chief Scientist, Head, Endocrinology Division & Coordinator, Reproductive Health Research Program, CSIR-Central Drug Research Institute, Lucknow, and Director, R&D, Saraswati Dental College & Hospital, Faizabad Road, Lucknow; Res. C-260, Indira Nagar, Lucknow -226016: Tel. 09415634056(M); singhmm46@gmail.com; Email: Sn. Reproductive Endocrinology/Osteoporosis/New Drug Development.

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2009 SINGH, Mewa (b. 1951) PhD, FNA, FASc, SERB Distinguished Fellow & Distinguished Professor (for life), Biopsychology Laboratory, and Institution of Excellence, University of Mysore, Manasagangotri, Mysore - 570006; Res. 193, Kuvempu Raste, RT Nagar, Ramkrishnana Nagar PO, Mysore - 570022; Tel. (0821) 2419372(O), 2952327(R), 09448603506, 08197056989 (M); Fax: 2419372; Email: mewasinghltm@gmail.com; Sp. Animal Behavior/Ecology/Social Evolution.

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2011 SINGH, Narpinder (b. 1962) PhD,FNA,FNAAS, FAFSTI, FCGA, Professor & Head, Department of Food Science & Technology, Guru Nanak Dev University, Amritsar - 143005; Res. 101-Kabir Park, Amritsar; Tel. (0183) 2258802-09 Ext. 3377(O), 2255433(R), 09464777980(M); Fax : 2258820; Email : narpinders@yahoo.com; Sp. Post Harvest Technology (Food Science & Technology, Cereals and Pulses Grain Quality and Processing).

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- 1985 SINGH, Pashupati Prasad (b. 1934) PhD,DSc,MCIC, Principal, Bareilly College, Bareilly-243 001;Tel. (0581) 277873(O), 272666(R); Sp. Coordination Chemistry/Environmental Science.
- 2018 SINGH, Pradeep Kumar (b. 1963), PhD, Director, Central Institute of Mining and Fuel Research, Barwa Road, Dhanbad 826001; Res. Director's Bungalow, CSIR-CIMFR Colony, Barwa Road, Dhanbad 826001; Tel. (0326) 2296023, 2296006(O), 2296129, 2296288(R), 09431124155(M); Fax: 238113; Email: director@cimfr.nic.in; pradeep.cimfr@yahoo.com; Sp. Rock Mechanics & Mining Methods/Rock Excavation Engineering /Coal Science.
- 2004 SINGH, Prati Pal (b. 1954) PhD, FIAMSc, Former Professor, National Institute of Pharmaceutical Education and Research, Sector 67, Phase X, SAS Nagar 160062; Res. Apt. #921, ATS Golf Meadows Prelude, Barwala Road, Sector 6, Dera Bassi 140507, Distt. Mohali, Punjab; Tel. 08847422653, 09417196015 (R); Email : drppsingh2016@gmail.com; Sp. Biotechnology/Parasitology/Neuro Immunomodulation.
- 2020 SINGH, Raj Kumar (b. 1958) PhD, FNAAS, FNAVS, FNADS, Former Director/Vice Chancellor, ICAR-IVRI; Res. 81, North City, Pillibhit Road, PO: Izatnagar 243122, Bareilly, UP; Tel. 07534075345(M); Email: rks\_virology@rediffmail.com; rajks.virology@gmail.com; Sp. Animal Health & Production/ Virology/Biotechnology.
- SINGH, Ram Badan (b.1940) PhD (N.Carolina), FNAAS, Immediate Past President, NAAS; Res. D1/1291, Vasant Kunj, New Delhi 110070; Tel. (011) 26136450(R), 09810230037 (M); Email: rbsingh40@gmail.com; Sp. Cytogenetics/Plant Genetics Resources.
- 1997 SINGH, Ram Prakash (b.1941) DPhil, Flory Laureate, IUPAC Fellow, FASI, FUSI, ChMPPSI, Former President, IASS; Formerly Vice-Chancellor, Lucknow University, Lucknow; Res. HR-4, C-400, IISER Pune, Dr. HB Road, Pune 411008; Tel. 09420482405(M); Email: singh.prakash.ram@gmail.com; Sp. Polymer Science and Engineering/Rheology & Ultrasonics.

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- 2023 SINGH, Ravindra Pratap (b. 1964) PhD, Senior Professor, Atomic Molecular & Optical Physics Division, Physical Research Laboratory, Navrangpura, Ahmedabad 380009; Res. A 1101 Prerna Shikhar, Near AUDA Fire Station, Bodakdev, Ahmedabad 380054; Tel. (079) 26314959(O), 35616542(R), 09825754406(M); Email: rpsingh@prl.res.in; rpkpsingh@gmail.com; Sp. Singular Optics/Light Scattering/Quantum Optics.
- SINGH, Sarva Jt (b. 1939) PhD, FNA, FASc, INSA Honorary Scientist; Res. 22A, Navyug Adarsh Apartments, F-Block, Vikaspuri, New Delhi 110018; Tel. (011) 28549222(R), 09312250454(M); Email: s\_j\_singh@yahoo.com; Sp. Applied Mathematics/Theoretical Seismology.
- 2013 SINGH, Shashi Bala (b. 1958) PhD, DSc, FAMS, FIAN, President, Mody University of Science & Technology, Lakshmangarh 332311, Rajasthan; Former Director, NIPER, Hyderabad; Tel. (01573) 225001-12 Ext. 1001(O), 09999297992(M); Email: president@modyuniversity.ac.in; drshashisingh@gmail.com; Sp. Environmental Physiology/Cognitive Neuro-sciences. Council: Mem. 2015-16
- 2019 SINGH, Sunil Kumar (b. 1971) PhD,FASc,FNA, Director, CSIR-National Institute of Oceanography, Dona Paula, Goa 403004; Res. Director's Bungalow, NIO Campus, Raj Bhavan Road, Dona Paula, Goa 403004; Tel. (0832) 2450201/501(O), 2450222(R), 09427029489, 09607017855(M); Fax: 2450602; Email: sunil@nio.org; Sp. Biogeochemistry/Indian Oceanography/Isotope Geochemistry.
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- 1983 **SINGH, Surjeet** (b. 1942) PhD, Professor, Mathematics Dept., Kuwait University, P.O. Box No. 5969, Kuwait; Tel. 813-199(O), 846-843/4306(R); Sp. **Theory of Rings/Abelian Groups.**
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1981 SINGH, Vikramaditya (b. 1928) PhD, Formerly Professor & Emeritus Fellow, UGC; Res. 3A/95 Azad Nagar, Kanpur-208002; Tel. (0512) 2544019(R) Sp. Theory of Functions.

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- 1982 SINGRU, Ramesh Madhao (b. 1935) PhD(Purdue,USA), FMA, Formerly Professor of Physics, I.I.T., Kanpur; Res. 5, Kinkhede Layout, Nr. Gardiner School, Civil Lines, Nagpur 440001; Tel. (0712) 2528003(R), 09850050456(M); Email: rameshsingru@yahoo.com; Sp. Nuclear Physics/Band Theory of Solids/Positron Annihilation.
- 2011 SINHA, Alok Krishna (b. 1969) PhD, FNA, FASc, Staff Scientist VII, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, New Delhi 110067; Res. H-VB-D1-002, NIPGR Campus, Aruna Asaf Ali Marg, New Delhi 110067; Tel. (011) 26735188(O), 26735142(R); Fax : 26741658; Email : alok@nipgr.ac.in; aloksinha@yahoo.com; Sp. Plant Physiology/Plant Biochemistry/Plant Molecular Biology.
- 2014 SINHA, Arun Kumar (b. 1961) PhD, Former Pro-Vice-Chancellor, Ranchi University; Former Chief Scientist & Professor, AcSIR, CSIR-CDRI, Lucknow; Res. Ayyachi Apt. #404, Sector 45, Near DPS School, Gurugram, Haryana; Tel. 09956278787(M); Email: aksinha8@rediffmail.com; Sp. Chemical Science/Organic Chemistry, Green Chemistry, Medicinal Chemistry, Natural Product Chemistry.
- 2011 SINHA, Arvind (b. 1963) PhD, Chief Scientist & Head, Advanced Materials & Processes Division, CSIR-National Metallurgical Laboratory, Jamshedpur; Res. A/V/07, NML Flats, Agricoarea, Jamshedpur 831009; Tel. (0657) 2345013(O), 2346053(R), 09431346594(M); Fax: 2345213; Email: arvind@nmlindia.org; Sp. Biomimetics/ Nanomaterials/Biomaterials.

1997 SINHA, Bhabani P. (b.1952) PhD, FIETE, FIEEE, FNAE, FWAST, Distinguished Professor, SOA University, Bhubaneswar – 751030; Formerly Professor, ISI, Kolkata; Res. Koylavihar Abhinandan, Yamuna Block, Flat B-303, Kolkata - 700052; Tel. 09433009433(M); Email : sinha.bhabani@gmail.com; Sp. Parallel/Distributed Computing, Mobile Computing, Wireless Networks.

- SINHA, Bikash Chandra (b. 1945) PhD(Lond.), DSc(Lond.), FNA, FNYAS(USA), FTWAS, FASc, DAE Homi Bhabha Professor and Formerly Director, Variable Energy Cyclotron Centre, Department of Atomic Energy, Formerly Director, Saha Institute of Nuclar Physics, 1/AF, Bidhan Nagar, Kolkata 700064; Res. 2/4B, Sarat Bose Road, Kolkata -700020; Tel. (033) 23370032, 23371230(VECC), 2475 2206, 9927(R); Fax: 23346871; Email: bikash@vecc.gov.in; Sp. High Energy Physics/Quark Gluon Plasma/Early Universe Cosmology.
- 1976 **SINHA, Brij Mohan** (b. 1918) PhD, FZSI, Formerly Professor & Head, Zoology Department, Vikram University, Ujjain; Res. C/O Dr. Anil Sinha, District Hospital Barwani, Distt. W.Nimar (M.P.); Sp. **Fish:Systematics & Morphology/Fisheries.**
- SINHA, Dilip Kumar (b. 1940) PhD, FIMA(UK), FWBSCT, Former Rash Behary Ghose Professor of Applied Mathematics, University of Calcutta; Currently, President, Institute of Educational Research & Studies, Kolkata; Res. 69/A, Ekdalia Road, Kolkata 700019; Tel.(033) 24406913(R), 09830461736(M); Email: dilipkumarsinha@rediffmail.com; Sp. Nonlinear Mathematics/Mathematical Ecology/Natural Disaster & Risk Management.
- SINHA, Krityunjai Prasad (b. 1929) PhD(Poona & Bristol), FNA, FASc, INSA Honorary Scientist, Emeritus Professor, Department of Physics, IISc, Bangalore 560012; Former Director, Instt. of Research on Self Organising Complex Systems, Shillong; Formerly Senior Professor & Chairman, Div. of Physics and Mathematical Sciences, I.I.Sc., Bangalore; Res. Sterling Residency, D-105, RMV 2nd Stage, Dollars Colony, Bangalore 560094; Tel. (080) 23518553(R); Email: kritpsinha@gmail.com; kpsin03@yahoo.com; Sp. Solid State Physics/Theoretical Physics/Condensed Matter Nuclear Science.
- 1966 **SINHA, K.D.P.** PhD,Professor, Mathematics Dept., L.S. College, Bihar Univeristy, Muzaffarpur (Bihar); Sp. **Mathematics.**
- SINHA, Pratima (b. 1952) PhD, FASc, Former Senior Professor of Biochemistry, Bose Institute; Res. D7/9 SF, Exclusive Floors, DLF City Phase 5, Gurugram - 122009; Tel.(0124) 4038150(R), 09910464794(M); Email: pratima.sinha12@gmail.com; Sp. Molecular Biology/ Yeast Genetics.
- SINHA, Prawal PhD, FIAMMS, Former Professor, Department of Mathematics, Indian Institute of Technology, Kanpur; Res. Flat No. 1201, Tower 6, NRI Heights, VS NRI City, Mainawati Marg, Azad Nagar, Kanpur – 208002; Tel. 09415406401, 09559533999(M); Email: prawal@iitk.ac.in;prawal@iitbbs.ac.in;

SINHA, Rajiv (b. 1965) PhD(Cambridge), Professor, Department of Earth Sciences, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. House No. 665, IIT Kanpur Campus, Kanpur - 208016; Tel. (0512) 2597317(O), 2598218(R); Fax: 2596469; Email: rsinha@iitk.ac.in; Sp. Quaternary Geology/ Geomorphology/River Science, Climate Change.
 SINHA, Sanjeev (b. 1965) MD(Medicine), Professor of Medicine,

2016 SINHA, Sanjeev (b. 1965) MD(Medicine), Professor of Medicine, Department of Medicine, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Email: drsanjeevsinha@gmail.com; Tel. 09810164416(M); Sp. Infectious Diseases/Pulmonary Medicine.

Council: Mem. 2020-21

1996 SINHA, Somdatta (b. 1951) PhD, FNA, FASc, Adjunct Professor, Indian Institute of Science Education and Research (IISER) Kolkata, Mohanpur - 741246, Dist. Nadia, WB; Adjunct Professor, IISER, Mohali, Punjab; Tel. 08968744849(M); Email: somdattasinha@gmail.com; Sp. Theoretical and Computational Biology/Complex Systems.

2005 SINHA, Subrata (b. 1958) MD, PhD, FNA, FASc, FAMS, National Science Chair, Department of Biochemistry, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Res. H 1/3 Hauz Khas, New Delhi - 110016; Tel. 09811901376(M); Email: sub\_sinha@hotmail.com; sub\_sinha 2004@yahoo.co.in; Sp. Molecular Oncology/Immunology/Neurogenetics.

SINHA, Vishwa Raman Prasad (b. 1938) PhD, FNA, FNAAS, Formerly Director and Founder VC, Central Institute of Fisheries Education, Mumbai; Formerly Consultant to the World Bank & UN/FAO, USA; Res. 1895, Pioneer Drive, Sewickley, PA 15143, USA; Tel. (001) 412-367-2030, 412-596-3902, 001-724-777-8568(M); Email : drvrpsinha@yahoo.com; vishwaraman@hotmail.com; Sp. Fish & Fishery Science.

2002 SIROHI, Rajpal Singh (b.1943) PhD, FNAE, FSPIE, FOSA, FOSI, FISOI, Former Director, IIT Delhi, Former Vice-Chancellor, Bhopal University; Res. #35, A-15A, Tripura Nest Apartment, 11<sup>th</sup> Cross, Between 6<sup>th</sup> and 7<sup>th</sup> Mains, Malleswaram, Bengaluru-560003; Tel. (03712) 275585(O), 09799996810(M); Email: rajpal.sirohi@gmail.com; rs\_sirohi@yhaoo.co.in; Sp. Applied Optics/Coherent Optics/Optical Metrology/Laser Based Instrumentation.

2023 SIVAN, Kailasavadivoo (b. 1957) PhD, FNAE, FSSI, Former Chairman, Space Commission, Chairman, ISRO and Secretary, Department of Space; Ex Director, Liquid Propulsion Systems Centre, 1, TC 50/872(10) Kalady, Karamana Post, Thiruvananthapuram-695002; Tel. (0471) 2347315(R); Email: isropr@isro.gov.in; Sp. Integrated Mission Design and Analysis/Guidance System Design.

SIVARAM, Swaminathan (b. 1946) PhD, FNA, FASc, FNAE, FTWAS, FRSC, FIIChE, DSc (hc, Purdue University), Honorary Professor Emeritus & INSA Emeritus Scientist, Indian Institute of Science Education and Research, Dr. Homi Bhabha Road, Pune – 411008; Res. Apartment #10, Gulmohar Glory, 5, Gulmohar Park, ITI Road, Aundh, Pune-411007; Tel. (020) 25908434(D), 25908001(B), 09860799954(M); Email: s.sivaram @iiserpune.ac.in; sivaramswaminathan01@gmail.com; Sp. Polymer Science and Technology/ Industrial Organic Chemistry/Science, Technology/ Innovation and Public Policy.

1992 SOBTI, Ranbir Chander (b. 1948) PhD, DSc, FNA, FAMI, FZS, FSCG, FPAS, FNAMS, FIACS (Canada), Senior Scientist, INSA, Department of Biotechnology, Panjab University, Chandigarh – 160014; Formerly Vice-Chancellor, Panjab University, Chandigarh & BBA University, Lucknow; Tel. 08005002683(M); Email: rcsobti@bbau.ac.in; rcsobti@pu.ac.in; Sp. Cell Biology/ Environmental and Cancer Cell Biotechnology/Human Genetics.

Council: Mem. 2010-2011

1977 SODHA, Mahendra Singh (b. 1932) D.Phil., FNA, Visiting Professor at Lucknow University, IIT Delhi and NCU Gurgaon; Dept. of Education Building, Lucknow University, Lucknow – 226007; Formerly VC, Indore, Lucknow & Bhopal Universities; Res. B-113, Nirala Nagar, Lucknow - 226020; Tel. 09839705081(M); Email: msodha@rediffmail.com; Sp. Energy/Plasmas/Applied Physics.

2006 SOM, Sankar Kumar (b. 1949) PhD,FNAE,FIE, Visiting Professor, Indian Institute of Engineering Science & Technology, Shibpur; Former Professor, Department of Mechanical Engineering, IIT Kharagpur; Res. Flat No. 5A, 55, Purbachal Main Road, Premises No.: 368, Kolkata - 700068; Tel. (033) 24840107(R); Email: sksom@mech.iitkgp.ac.in; Sp. Thermal Science and Engineering/Droplet and Spray Combustion.

2021 SOMA, Venugopal Rao (b. 1972) PhD, FRSC, FInstP(UK), FTAS, FSPIE, Professor, ACRHEM, South Campus, University of Hyderabad, Prof. CR Rao Road, Hyderabad - 500046; Res. S-701, Aparna Cyber Zon, Nallagandla, Near Citizens Hospital, Serilingampally, Hyderabad - 500019; Telangana; Tel. (040) 23138811(O), 48598553(R), 09963699816, 08309249599(M); Fax : 23012800; Email : soma\_venu@uohyd.ac.in; somavenu@gmail.com; Sp. Ultrafast Laser Spectroscopy/Ultrafast Nonlinear Optics/ Explosives Detection.

2007 SOMASUNDARAM, Kumaravel, (b. 1962) PhD, FNA, FASc, Professor, Dept. of Microbiology and Cell Biology, Indian Institute of Science, Bangalore-560012; Res. E17, IISc Quarters, Indian Institute of Science, Bangalore - 560012; Tel. (080) 22932973, 23607171(O), 23602136(R); Fax: 23602697; Email: skumar1@iisc.ac.in; ksomasundaram1@gmail.com; Sp. Cancer Biology/Genetics/Virology.

2023 SOMANATH, Sreedhara Panicker (b. 1963) ME, FNAE, FAeSI, Chairman, Space Commission, Chairman, ISRO and Secretary, Department of Space, Antariksh Bhawan,New BEL Road, Bangalore - 560231; Res. M-13, Murali Nagar, Ambalamukku, Peroorkada PO, Trivandrum - 695005; Tel. (080) 23415241(O); Email : chairman@isro.gov.in; sssnath@gmail.com; Sp. Launch Vehicles Systems Engineering/Structural Design/Analysis.

2017 SONIYA, Eppurath Vasudevan (b. 1965) PhD, Scientist G, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram-695014; Res. TC 17/410(1), Chithira, Poojappura, Thiruvananthapuram -695012; Tel. (0471) 2529454(O), 2345339(R), 09446100490 (M); Email: evsoniya@rgcb.res.in; Sp. Plant Molecular Biology/Plant Biotechnology.

2005 **SONTI, Ramesh Venkata** (b. 1960) PhD, FASc, FNA, FNAAS, Professor and Chairperson, Biology Department, Indian Institute of Science Education and Research Tirupati, Karakambadi Road, Tirupati - 517507, AP; Former Director, NIPGR, New Delhi; 09441055295(M); Email: sonti@iisertirupati.ac.in; ramesh vsonti@gmail.com; Sp. **Microbiology/Plant Protection/Plant Genetics.** 

SOOD, Ajay Kumar (b. 1951) PhD, FRS, FNA, FASc, FTWAS, Principal Scientific Adviser to the Government of India, Room No. 319, Vigyan Bhawan Annexe, Maulana Azad Road, New Delhi – 110011; National Science Chair, Professor, Department of Physics, Indian Institute of Science, Bangalore - 560012; Res. Hoyasala Samruddhi, Apt No. B-805, Amruthahalli, Bangalore - 560092; Tel. (011) 23022112(O); Fax: 23022113; Email: sood.ajay@gov.in; asood1951@gmail.com; Sp. Experimental Condensed Matter Physics/Soft Condensed Matter/Quantum Materials.

Council: Mem. 2004-07

1979 SOOD, Prakash Chandra (b. 1928) PhD, Department of Physics, Sri Sathya Sai Institute of Higher Learning, Prasanthi Nilayam - 515134; Formerly Professor & Head, Department of Physics and Dean, Faculty of Science, Banaras Hindu University, Varanasi; Res. A-10 Surya Vihar, Nehru Nagar PO, Bhilai (CG) - 490020; Tel. 09440855939(M); Email: sood.prakash@gmail.com; Sp. Nuclear Physics.

SOPORY, Sudhir Kumar (b. 1948) PhD, FNA, FASc, FNAAS, FTWAS, Senior Emeritus Scientist, ICGEB; Formerly Vice-Chancellor, JNU, New Delhi; Formerly Professor & Group Leader, Plant Molecular Biology, and Director (Interim), ICGEB, New Delhi; Res. 584, Sector 14, Faridabad - 121007, Haryana; Tel. 09811431741(M); Email: sopory@hotmail.com; sk.sopory@gmail.com; Sp. Molecular Plant Physiology.

Award : Prof. Saligram Sinha Memorial Lecture Award - Nat.Acad. Sci. India (2001).

Council: V.P. 2015-16

2018 SOURADEEP, Tarun (b. 1967), PhD, FASc, FISGRG, Director, Raman Research Institute, Bengaluru - 560080; Res. Director's Bungalow, Raman Research Institute, CV Raman Avenue, Sadashivanagar, Bengaluru - 560080; Tel. (080) 23611012(O), 09480836002, 09422644463(M); Email: tarun@rri.res.in; Sp. Cosmology/Cosmic Microwave Background Gravitation/ Gravitational Waves Ultra-HEP/ Early Universe Physics.

2002 SREEHARI, Maddipatla (b.1942) PhD, FGSA, Formerly Professor of Statistics, M.S. University, Vadodara; Res. 6-B, Vrundavan Park, New Sama Road, Chani Road PO, Vadodara - 390024; Tel. (0265) 7968340(R), 09724308321(M); Email: msreehari03 @yahoo.co.uk; Sp. Probability/Stochastic Modeling/Characterization Problems.

2005 SREE HARI RAO, Vadrevu (b. 1951) PhD, FFA, Director and Principal Research Scientist, Foundation for Scientific Research & Technological Innovation, Plot No. 20, H.No. 13-405, Alakapuri, Rama Krishna Puram Post, Hyderabad - 500102; Tel. 07013333599; Email: vshrao@researchfoundation.in; vshrao@gmail.com; Sp. Dynamical Systems/Mathematical Modelling/Artificial Intelligence/Machine Learning/Data Science.

SREEKANTAN, Badanaval Venkata (b. 1925), PhD, FNA, FASc, Honorary Visiting Professor, National Institute of Advanced Studies, I.I.Sc. Campus, Bangalore - 560012; Formerly Director, Tata Institute of Fundamenal Research, Mumbai; Res. 231, Usha Kiran, 15th Cross Road, Malleshwaram, Bangalore - 560003; Tel. (080) 22185082(O), 23347434(R); Fax: 23606634; Email: bvs@nias.iisc.ac.in; bvsreekantan@gmail. com; Sp. Cosmic Rays/ High Energy Physics and Astronomy.

- 2018 SREEMAN, Sheshshayee Madavalam (b. 1964), PhD, Professor, Department of Crop Physiology, University of Agricultural Sciences, GKVK, Bangalore 560065; Res. 12, Santhosh Vihar Phase I, KV Jayaram Road, Jakkur, Bangalore; Tel. (080) 23636713 Extn. 205(O), 09972308219(M); Email: msshesh1@uasbangalore.edu.in; Sp. Stress Physiology/Stable Isotope Biology/Photosynthesis.
- SRIDHARAN, Rajagopal (b. 1948) PhD, FASc, Formerly Director, Space Physics Laboratory, Trivandrum; NASI Honorary Scientist, Physical Research Laboratory, Ahmedabad 380009; Res. 6/4, Aalay Apartment, Vastrapur, Ahmedabad 380015; Tel. (079) 35838378(R), 09429199824(M); Email: r\_sridharan777@yahoo.co.in; sridharan@prl.res.in; Sp. Aeronomy/Solar Terrestrial Physics.
- SRIDHARAN, Ramaiyengar (b. 1935) PhD, FNA, FASc, Adjunct Professor, Chennai Mathematical Institute, H1, SIPCOT IT Park, Padur Post, Siruseri, Kelambakkam, Chennai 603103; Tel. (044) 27470227/1231(O), 24511692(R); Fax: 27470225; Email: rsridhar@cmi.ac.in; Sp. Algebra.
- 2001 SRIKANTH, Pannapalli Nallanchakravarthy (b. 1950) PhD, Professor (H), Tata Institute of Fundamental Research, Centre for Applicable Mathematics, Sharadanagar Chikkabommasandra, Post Bag 6503, GKVK P.O. Bangalore 560065; Res. 974, 4th Main, D-Block, II Stage Rajajinagar, Bangalore-560010; Tel. (080) 66953790-95, 22796447(O), 2325381(R); Fax: 66953799; Email: srikanth@math.tifrbng.res.in; Sp. Nonlinear Functional Analysis and Applications to Differential Equations.
- 1992 SRIMAL, Rikhab Chand (b. 1937) MBBS, MD, FAMS, FIANS, FNA, Formerly Director, IITR, Lucknow; Res. B-4 Sarita Vihar, New Delhi-110076; Tel. (011) 41402719(R), 09899193701(M); Email: rcsrimal@yahoo.com, rcsrimal@hotmail.com; Sp. Pharmacology/Toxicology/Natural Products.
- 2017 SRINIVAS, Vasudevan (b. 1958) PhD, FASc, FNA, FTWAS, Former Professor (J), School of Mathematics, Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai 400005; Res. 601, Satyendra, TIFR Colony, Homi Bhabha Road, Colaba, Mumbai 400005; Tel. (022) 22782217(O), 22804966(R), 09867292122(M); Fax : 22804610; Email : srinivas@math.tifr.res.in; Sp. Algebraic Geometry/Commutative Algebra/K-Theory.

SRINIVASAN, Ramaswamiah (b. 1943) PhD, FNA, FASc, Formerly Scientist F, National Geophysical Research Institute, Hyderabad; Visiting Professor, Divecha Centre for Climate Change, IISc, Bangalore - 560012; Res. 114, Ramanashree Nagar, SOS Post, Bannerghatta Road, Bangalore - 560076; Tel.(080) 42049466(R), 09632319090(M); Email: srinimalu@gmail.com; Sp. Precambrian Geology with special reference to sedimentation, structure and stratigraphy/Groundwater Quality and Sustainability.

2010 SRINIVASÁN, Srikanth (b. 1960) PhD, FNAE, FIE, Former Director, CSIR-National Metallurgical Lab & Outstanding Scientist, CSIR, No. 12, Ganpathy Nagar Layout, Kolathur, Chennai - 600099; Tel. 09566156748(M); Email : ssrikanthnml@gmail.com; Sp. Thermodynamics & Kinetics/ Extractive Metallurgy/Life

Cycle Assessment/Solid Oxide Fuel Cells.

1998 SRINIVASA RAO, Killampalli, (b. 1942) PhD, Senior Professor, The Institute of Mathematical Sciences, C.I.T. Campus, Chennai - 600 113; Res. 90/1, Second Main Road, Gandhi Nagar, Chennai - 600 020; Tel. (044) 2351856, 2351049(O), 4411347(R); Email: rao@imsc.res.in; Sp. Quantum Theory of Angular Momentum/Quantum Groups & Algebras/ Special Functions.

2012 SRIVASTAV, Ajai Kumar (b. 1953) PhD, Professor Emeritus, Department of Zoology, DDU Gorakhpur University, Gorakhpur-273009; Res. Saran Niwas, Near Bunty Shamiana House, Basantpur, Gorakhpur - 273005; Tel. 09336400846(M); Email: ajaiksrivastav@hotmail.com; Sp. Fishery Biology/Endocrinology/Toxicology.

SRIVASTAVA, Abinash Chandra (b. 1934) PhD, D.Sc., Formerly Professor and Head of the Department of Mathematics, Dibrugarh University, Dibrugarh, Assam-786003; Res. 19/726, Indira Nagar, Lucknow- 226016; Tel. (0522) 2715324(R), 09451994153(M); Email: acsrivastava\_dr@rediffmail.com; Sp. Fluid Mechanics/Heat Transfer.

2021 SRIVASTAVA, Achal Kumar (b. 1966) MBBS, MD, DM, FRCP(London), FIAN, FAMS, Professor, Department of Neurology, Room No.60, GF, CN Center, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Res. E69, Ansari Nagar(East), AIIMS Campus, New Delhi - 110029; Tel. (011) 26546688(O), 26589669(R), 09811178784(M); Fax: 26588663; Email: achalsrivastava@hotmail.com; Sp. Movement Disorders/Epilepsy/Clinical Neurophysiology.

2019 SRIVASTAVA, Ashwini Kumar (b. 1953) PhD, Former Professor & Head, Department of Chemistry, University of Mumbai, Vidyanagari, Mumbai - 400098; Res. G-304, Premier Residences, Off. LBS Marg, Kurla (West), Mumbai - 400070; Tel. 09869839956, 08693815881(M); Email: srivastava.ashwini @gmail.com; Sp. Analytical Chemistry/Electrochemistry/Chromatography.

SRIVASTAVA, Brahm Shanker (b. 1943) PhD, Deputy Director & Head Microbiology, Professor & Head of Biotechnology, at JNU, New Delhi; Res. 2/79, Vijay Khand, Gomti Nagar, Lucknow- 226 016; Tel. (0522) 2220908(O), 2391036(R); Fax: 2223405; Email: drbrahm@yahoo.com; Sp. Microbial & Molecular Genetics/Biotechnology/Molecular Biology.

SRIVASTAVA, Chandra Mani (b.1932) PhD(Lond.), DIC(Lond.), FNA, FMAS, Emeritus Professor, IIT, Mumbai; Formerly Professor of Physics & Head, Advanced Centre for Research in Electronics & Materials Science Centre, Indian Institute of Technology, Powai, Mumbai - 400076; Res. 604, Prerana, Opposite IIT Main Gate, Powai, Mumbai - 400076; Tel. (022) 25722545, 25726530, 25787127(R); Email: srivascm@iitb. ac.in; Sp. Ferromagnetic Relaxation & Superconductivity.

SRIVASTAVA, C.B.L. (b. 1938) D.Phil., D.Sc., Formerly Professor & Head, Zoology Department, Emeritus Fellow (UGC), Dean, College Development Council, University of Allahabad, Prayagraj-211 002; Res. A-175, FF4, Shalimar Garden Extension 2, Sahibabad, Gaziabad - 201005; Tel. 09838570140 (M); Email: srivastavacbl@rediffmail.com; Sp. Fish Anatomy/ Neurobiology.

Award: U.P. Education Minister's Gold Medal in Zoology - Nat.Acad.Sci.India Award (1985).

Council: F.S. 89-90, 95-96 Tre. July 2006-Sept 2006 Mem. 2005-07

SRIVASTAVA, Deepak Chandra (b. 1956) PhD, FNA, FASc, JC
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Sciences, Indian Institute of Technology - Roorkee, Roorkee 247667; Res. 205/4, Saraswatikunj, IIT Campus, Roorkee 247667; Tel. (01332) 285558(O), 285112(R), 09456381281,
9760024767(M); Fax: 285638; Email: dpkesfes@gmail.com;
Sp. Structural Geology.

2012 SRIVASTAVA, Dinesh Kumar (b. 1952) PhD, FNA, Honorary Visiting Professor and INSA Senior Scientist, National Institute of Advanced Studies (Indian Institute of Science Campus), Bengaluru – 560012; Res. 26, Krishna Gardenia Apartments, 559, Fifth Main Road, RMV Extension Phase II, Dollars Colony, Bengaluru – 560094; Tel. (080) 22185133(O), 09836176868(M); Email: dinesh.srivastava@nias.res.in; srivastava.dinesh. kumar@gmail.com; Sp. Quark Gluon Plasma, Energy and Environment, Science Communication.

Council: Mem. 2018-19

SRIVASTAVA, Hari Krishna (b. 1944) PhD(Texas, USA), Formerly Senior Director Grade Scientist, CIMAP, Lucknow; Formerly Advisor, DBT, New Delhi; and Formerly National Coordinator, ICGEB, New Delhi; Res. D-III/3522 Vasant Kunj, New Delhi - 110070; Tel. (011) 26139222; Email: hksri1@ hotmail.com; Sp. Plant Breeding/Molecular Genetics.

SRIVASTAVA, Hari Mohan (b. 1940) PhD, DSc (hc, Taiwan), DSc(hc, Romania), FRAS(Lond.), FIMA(UK), CMath, FVPI, FAAAS(USA), FFA, FMRAS (Belgi.), FACC (Spain), CSci, FMASA (Macedonia), FIAPS, Professor Emeritus, Department of Mathematics & Statistics, University of Victoria, Victoria, British Columbia V8W 3R4, Canada; Res. 4533 Gordon Point Drive, Victoria, British Columbia V8N 6L2, Canada; Tel. (250) 472-5313(O), 477-6960(R); Fax: 721-8962; Email: harimsri@math.uvic.ca, hmsrivas@math.uvic.ca; harimsri@uvic.ca; Sp. Mathematical Analysis/Applicable Mathematics/Mathematical Physics/Inventory Modelling and Optimation/Probabity and Statistics.

1990 SRIVASTAVA, Hari Narain (b. 1936) PhD, Consultant (Environmental Sciences and Disaster Management); Formerly Addl.Director General of Meteorology; India Meteorological Department, Lodi Road, New Delhi; Res. 128, Pocket A, Sarita Vihar, New Delhi-110044; Tel. (011) 26976087(R), 09350904775(M); Email: hn\_srivastava@hotmail.com; Sp. Seismology/Meteorology.

- 1988 SRIVASTAVA, Jitendra Prasad (b. 1940) PhD, Crop Science Specialist, Agricultural and Rural Development Dept., The World Bank, 1818 H. Street, N.W. Washington, D.C. 20433, USA; Sp. Genetics/Plant Breeding.
- 1985 **SRIVASTAVA, K.K.** (b. 1933) D.Phil., D.Sc., Formerly Professor, Physics Department, Panjab University, Chandigarh; Res. 266, Chandralok Colony, Aliganj, Lucknow-226024;Tel. (0522) 2328757(R), 09235259275(M); Sp. **Semiconductor Physics.**
- 1977 SRIVASTAVA, Krishna Mohan (b. 1935) PhD, D.Sc., Formerly Professor of Mathematics, Roorkee University; Res. DII/2019, Vasant Kunj, New Delhi 110070; Tel. (011) 26897087, 09310064206(M); Email: krish.srivas@gmail.com; Sp. Fluid Mechanics/Plasma Dynamics.
- SRIVASTAVA, Mahendra Pratap (b. 1942) PhD,FPSI, MBSPP (Lond.), MGPS (Berlin), Formerly Director Planning, Monitoring & Evaluation and Professor & Head, Department of Plant Pathology, CCS Haryana Agricultural University, Hisar; Res. F-44 (FF), Tulip Garden, Sushant Lok- II, Sector-57, Gurgaon -122011; Tel. (0124) 4240277, 09818398655(M); E-mail: mpsrivastava28@gmail.com; Website: www.xsgrowth.com; Sp. Mycology & Plant Pathology/Transfer of Technology, Plant Health Clinic/Food Security/ Pesticides/Integrated Pest Management.
- 2013 SRIVASTAVA, Padma Vasantha (b. 1965) MBBS, MD, DM (Neurology), FAMS, Professor of Neurology, Room No. 708, CN Center, All India Institute of Medical Sciences, Ansari Nagar, New Delhi 110029; Res. CII-23, AIIMS Campus (East), Ansari Nagar, New Delhi 110029; Tel. (011) 26594794(O), 26588801(R), 09868398261, 09810819167(M); Fax : 26588022; Email : vasanthapadma123@gmail.com; Sp. Stroke/Multiple Sclerosis/Vascular Dementia.
- 2002 SRIVASTAVA, Prakash Chandra (b.1950) PhD, Professor & Head, Chemistry Department, Lucknow University, Lucknow 226007; Res. D-2235, Indira Nagar, Lucknow 226016; Tel. (0522) 2710421(O), 7010715(R); Email: pcsrivastava31@ rediffmail.com; Sp. Organometallics/X-ray Diffraction/Supramolecular Chemistry.
- 2003 SRIVASTAVA, Prem Shankar (b. 1947) PhD, FBS, Former Professor, Department of Biotechnology, Hamdard University, New Delhi; Res. C/o Prof. Sheela Srivastava, Department of Genetics, South Campus, University of Delhi, Dhaula Kuon, New Delhi 110021; Tel. (011) 24111258(R); Email: pss410@rediffmail.com; Sp. Plant Tissue Culture/ Transgenics/DNA Polymorphism.

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- 1978 SRIVASTAVA, Radhey Shyam (b. 1931) PhD, FUWAI, Formerly Scientist 'E', DRDO; Visiting Professor, Tokyo Denki University, Tokyo, Japan; Chiba University, Chiba, Japan; Ernst Mach Institute, Freiburg, Germany; Res. A-3/260, Janakpuri, New Delhi 110058; Tel. (011) 25500381(R); Email: rssuncle@yahoo.co.uk; Sp. Fluid Mechanics/Biomechanics/ Shock Waves.
- 2014 SRIVASTAVA, Rajesh Kumar (b. 1961) PhD, FNA, FASc, JC Bose National Fellow, Senior Professor, Department of Geology, Banaras Hindu University, Varanasi 221005; Res. 2021, Block-B, KBN Lion Enclave, Sunderpur, Nevada, Varanasi 221005; Tel. 09415812079, 09336906925(M); Email : rajeshgeolbhu@gmail.com; rajeshgeolbhu@bhu.ac.in; Sp. Igneous Petrology/Geochemistry/Precambrian Tectonics/ Supercontinent Reconstructions/Planetary Science.
- 1970 SRIVASTAV, Ram Prasad (b. 1934) PhD(Lucknow & Glasgow), D.Sc.(Glasgow), Professor Emeritus of Applied Mathematics & Statistics, SUNY at Stony Brook, New York, 11794-3600, USA; Res. 53,Twisting Drive,Lake Grove, New York-11755, U.S.A.; Tel. 631-585-4846(R); Email: ram.srivastav@stonybrook.edu; Sp. Analysis.
- 1984 SRIVASTAVA, Ramesh Chandra (b. 1935) PhD, Formerly Professor & Head of Chemistry Department at HBTI, Kanpur, BITS, Pilani and BHU, Varanasi; Res. D-165 (First Floor), Sector P, Aliganj, Lucknow 226024; Tel. 09919753069, 09919944269(M); Email : rcs\_bits@yahoo.com; Sp. Nonequilibrium Thermodynamics/Network Thermodynamics/Biophysical Transport Studies.
- 1985 SRIVASTAVA, Ramesh Chandra (b. 1936) D.Phil., Formerly Professor, Physics Department, I.I.T., Kanpur; Res. 7FF Basera Palash, New Hyderabad, Lucknow 226 007; Sp. X- Ray Crystallography/Crystal Physics.
- 2003 SRIVASTAVA, Ramesh Chandra (b. 1953) PhD, Fellow DAAD, Fellow Humboldt, Professor, Department of Mathematics and Statistics, D.D.U. Gorakhpur University, Gorakhpur 273009; Res. Shyam Keshwari Ashram, 784-E, Vishnupuram, Basharatpur, Gorakhpur 273004; Tel. (0551) 2500513(R); Email: rcs.shockwaves@gmail.com; ramesh\_maths\_ddu@indiatimes.com; Sp. Fluid Dynamics/Numerical Simulation of Shock Wave Problems/O.R.
- 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.

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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); Fax: 2641183; Email: slsrivastava@rediffmail.com; Sp. Microwaves/Molecular Interactions/Phase Transitions.

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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); Fax: 22804682 /4610/4611; Email: ss1953@gmail.com; Sp. NMR/ Biophysics.

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

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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); Fax: 2549521; 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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2022 **SUBRMANIAN, Kandaswamy** (b. 1957) PhD, FNA, FASc, Emeritus Professor, IUCAA, Post Bag 4, Ganeshkhind, Pune - 411007; Res. 10, Akashganga, IUCAA Hsg. Colony, IUCAA Posg Bag 4, Ganeshkhind, Pune - 411007; Tel. (020) 25604114(O), 25604410(R), 08007324440(M); Fax : 25604699; Email : kandu@iucaa.in; Sp. **Theoretical Astrophysics.** 

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- 2013 SUJATHA, Mulpuri (b. 1961) PhD,FAPAS, Principal Scientist & Director (A), ICAR-Indian Institute of Oilseeds Research, Rajendranagar, Hyderabad 500030; Res. Flat No. 401, Park View Garden Apartments, Masab Tank (Near NMDC), Hyderabad 500028; Tel. (040) 24598110(O), 09440880335 (M); Fax : 24017969; Email: mulpurisujata@yahoo.com; sujatador@gmail.com; Sp. Plant Genetics & Biotechnology.
- SUJATHA, Ramdorai (b. 1962) PhD, FNA, FASc, Professor, Mathematics Department, University of British Columbia, 1984, Mathematics Road, Vancouver V6T122; Res. 550/12, Dodsworth Enclave, Bore Well Road, 5<sup>th</sup> Cross White Field, Bangalore 560066; Tel. (080) 28450186(R), 09920018274 (M); Email: sujatha@math.ubc.ca; Sp. Algebra/Algebraic Number Theory.
- 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. 2-A/8-C, Anjaneya Co-op: Housing Society, Orchard Avenue, Opp. Hiranandani Foundation School, Powai, Mumbai 400076; Tel. (022) 25701052(R), 09869616911(M); Email: 2570105s@gmail.com; spsiitb@yahoo.co.uk; Sp. Heat Transfer/Energy.
- 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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 SUNDAR, Shyam (b. 1953) MD, FRCP, (London) FAMS, FASc,

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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.

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2012 **SWAMINATHAN, Soumya** (b. 1959) MD,FIAP,FNA,FASc,FAMS, Fellow, National Academy of Medical Sciences USA, Fellow, Academy of Medical Sciences, UK, Former Chief Scientist, World Health Organisation (WHO), Former Director General, Indian Council of Medical Research; Res. B8, 15, 3<sup>rd</sup> Seaward Road, Valmiki Nagar, Chennai - 600041; Tel. 09444057478(M); Email: doctorsoumya@yahoo.com; doctorsoumya@mssrf. res.in; Sp. **Basic and Clinical Medical Sciences/Infectious Diseases.** 

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- TALWAR, Gursaran Parshad (b. 1926) Docteur es Sciences, DSc(hc), FNA, FASc,FAMS, FRCOG (London ad eundem), FWAAS, Member La Academia Nacional de Medicina (Mexico), Director Research, The Talwar Research Foundation, E-6-8, Neb Valley, Neb Sarai, New Delhi 110068; Res. E-6, Neb Valley, Neb Sarai, New Delhi 110068; Tel. 08800322055(M); Email : gptalwar@gmail.com; Sp. Endocrinology/Reproductive Biology and Immunology.
- TAMANG, Jyoti Prakash (b. 1961) PhD, FNA, FNAAS, FNABS, FIAMS, FBRS, Senior Professor & Head, Department of Microbiology, School of Life Sciences, Sikkim University, Science Building, Tadong 737102, Gangtok; Res. Metro Point, 5th Mile, Tadong 737102, Gangtok; Tel. 09832061073, 08016099902(M); Email: jyoti\_tamang@hotmail.com; Sp. Food Microbiology.
- 2004 TAMIZHMANI, Kilkothur Munirathinam (b. 1954) PhD, Professor, Dept. of Mathematics, Pondicherry University, Kalapet, Pondicherry-605014; Res. 49, 1st Cross, Bharathinagar, Pondicherry-605008; Tel. (0413) 265591-2655998 Ext. 394(O), 2236851(R), 09443406948(M); Fax: 2655255, 2655211; Email: kmtmani54@gmail.com; Sp. Integrable Systems.

TANDON, Nikhil (b. 1963) PhD(Cantab.), FRCP(London), FAMS, FASc, FNA, Professor, Department of Endocrinology & Metabolism, All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029; Res. 413, Hawa Singh Block, Asian Games Village, New Delhi - 110049; Tel. (011) 26593433, 26588143(O), 26499100, 26498560(R); Fax: 26588663; Email: nikhil\_tandon@hotmail.com; Sp. Endocrinology (Diabetes; Thyroid disease; Metabolic Bone Disease).

Council: V.P. 2011-12, Mem. 2022-23

- TANDON, Prahlad Narain (b. 1934) PhD, FIThP, Formerly Professor & Head Mathematic Dept., Harcourt Butler Technological Institute, Kanpur and Visiting Professor, Mathematics Department, Universiti Brunei Darussalam; Res. 191-193, Karmchari Nagar, Bareilly; Tel.: (0581) 2412208, 3090803; Email: gopal1960@yahoo.co.uk; Sp. Non-Newtonial Fluid Mechanics with applications to Physiological Fluid Dynamics/Synovial Joint Mechanics/Mathematical Modelling of Human and Biological systems and Disposal of Liquid Effluents.
- TANDON, Prakash Narain (b. 1928) MS,FRCS(England), DSc(hc), FAMS,FNA,FASc,FTWAS,FRSM, Mem.Norwegian Acad.Sc., Formerly Megh Nad Saha Distinguished Fellow of the NASI, Prayagraj; President, National Brain Research Centre, Near NSG Campus, Nainwal Mode, Manesar 122050 (Haryana); Professor Emeritus, Dept of Neurosurgery, AllMS, New Delhi 110029; Res. No. 1, Jagriti Enclave, Vikas Marg Ext., Delhi 110092; Tel. (0124) 2338929(O), (011) 22163272, 22150578(R); Fax: (0124) 2338928; Email: tandon@nbrc.ac.in; Website: nbrcindia. org; Sp. Neurosurgery/Neurosciences.

Council: Pres. 97-98 P. Pres. 99-2000 V.P. 89-90 Mem. 84-88, 91-96, 2001-2002 Spl. Inv. 2003-11

- TANDON, Pramod (b. 1950) PhD, FBS, FLS, FISEB, NASI Honorary Scientist; Formerly Vice-Chancellor & Professor of Botany, NEHU, Shillong; Project Director, IIM, Shillong; Chief Executive Officer, Biotech Park, Lucknow; Res. D-802, Shalimar Gallant, Vigyanpuri, Mahanagar, Lucknow 226006; Tel. (0522) 3132853(R), 09402135333(M); Email: profptandon @gmail.com; Sp. Plant Biotechnology.
  - Council: V.P. 2017-18 G.S. 2001-05 F.S. 2009-10 Mem. 99-2000, 2006, 2013-14, 2024-
- TANDON, Radhika (b. 1963) MD, DNB, FRCOphth, FRCSEd, FNAMS, Professor of Ophthalmology, Room 490, 4th Floor, Dr Rajendra Prasad Centre for Ophthalmic Sciences, AllMS, New Delhi 110029; Res. 413, Hawa Singh Block, Asian Games Village Complex, New Delhi 110049; Tel. (011) 26593145(O), 26498560(R), 09958834745(M); Fax : 26588919; Email : radhika\_tan@yahoo.com; radhikatandon@aiims.edu; Sp. Ophthalmology/Cornea and Eye Banking/Cataract and Refractive Surgery.

1999 TANDON, Sampat Kumar (b. 1945) PhD, FNA, FASc, FTWAS, Adjunct Professor, Indian Institute of Science Education and Research, Bhopal, Bhopal Bypass Road, Bhauri, Bhopal -462066; Formerly Professor of Geology and Pro-Vice Chancellor, University of Delhi, Delhi; Res. A566C, Sushant Lok, Phase 1, Gurgaon - 122002; Tel. (0124) 4227715, 09810437365(M); Email: sktand@rediffmail.com; sktand@ iiserb.ac.in; Sp. Sedimentology/Quanternary Geology/ Palaeoclimate.

Council: Mem. 2017-18

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

2023 TANDON, Vibha (b. 1968) PhD, FRSC, Director, CSIR-Indian Institute of Chemical Biology, 4, Raja SC Mullick Road, Jadavpur, Kolkata - 700032; Res. G-48A 2nd Floor, Gurgaon, Tel. (033) 24131157, 24735368(O), (0124) 4114335(R), 09313583818(M); Email : vtandon@iicb.res.in; vtandon@mail.jnu.ac.in; Sp. Chemical Biology/Radiation Biology/Cell Signalling/Drug Development.

1957 TEWARI, Hrishi Bhu (b.1930) DPhil, PhD(Emory, USA), DSc, FZS(Lond.), FRMS, FZSI, FNA, Formerly Senior Professor of Zoology & Head of the Department & Dean, Faculty of Science, Sukhadia University, Udaipur, Res. HIG, House No. 4/477, Housing Board Colony, Goverdhan Villas, Udaipur-313001; Tel. (0294) 2640872, 3201423(R), 09351412109(M); Email: hrishibhu@hotmail.com; Sp. Cell Biology/Histochemistry/

Neurochemistry.

1973 TEWARI, Swarup Narain (b. 1929) LLM, DPhil, DSc, FRIC, FCS(Lond.), FIC,FIndAForSc, Advocate, Consulting Forensic Scientist; Formerly Director, Forensic Science Laboratories, U.P. and Chemical Examiner and Serologist to Govt. of U.P; Res. 4/51, Lajpat Kunj, Civil Lines, Agra - 282002; Tel. (0562) 2854180, 2856758(O), 2521487(R), 9837653484(M); Sp. Forensic Science, Medicolegal Toxicology Narcotic Drug,

Firearms, Documents & Physical Chemistry.

TEWARI, Udai Bhan (b. 1944) PhD, Professor, Department of 1989 Mathematics & Statistics, Indian Institute of Technology, Kanpur- 208016; Res. Prabhu Sharan Apartments, Flat No. 203, 3A/227 Azad Nagar, Kanpur - 208002; Tel. (0512) 2597500, 7636, 7015(O), 2562049, (R); Fax: 2597500, 2590260; Email: ubtewari@iitk.ac.in; Sp. Harmonic Analysis/

**Functional Analysis.** 

**THAKARE, Nimba Krishna** (b. 1938) PhD, FMASc, General Secretary, Indian Mathematical Society; The First Vice Chancellor, North Maharashtra University, Jalgaon; Res. 13, 1990 Jawahar Nagar, Behind Nirankari Bhavan, Sakri Road, Dhule -424001; Email: nkthakare@gmail.com Sp. Mathematics (Classical and Functional Analysis, Algebra, Discrete Mathematics).

THAKUR, Indu Shekhar (b. 1956) PhD, FIBA, FBRS, FNESA, FNAAS, Professor & Former Dean, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. House No. 506, Block A, Paschimabad Multi Storey Building, Jawaharlal Nehru University, New Delhi - 110067; Tel. (011) 26704321, 26704302(O), 09868558865(M); Fax : 26741502; Email : isthakur@hotmail.com; isthakur@mail.jnu.ac. in; Sp. Environmental Microbiology & Biotechnology/Microbial Ecology.

THAKUR, Jitendra Kumar (b. 1974) PhD, Group Leader, Plant Transcription Regulation Group, International Centre for Genetic Engineering and Biotechnology, Aruna Asaf Ali Marg, New Delhi - 110067; Res. Apt No. 40, Block II, Vikramshila Apartments, Indian Institute of Technology, New Delhi - 110016; Tel. (011) 26741358(O), 09958374865(M); Fax: 26741658; Email: jthakur@icgeb.res.in, jitu707@gmail.com, jthakur@nipgr. ac.in; Sp. Molecular Biology.

THAKUR, Mahendra Kumar (b. 1953) PhD,FAMS,FIAN NASI Senior Scientist, Former Professor & Head, Dept. of Zoology, Banaras Hindu University, Varanasi; Res. 47, Manas Nagar Colony, Durgakund, Varanasi -221005; Tel.(0542) 2307149(O), 2313958(R), 09450547155(M); Fax : 2368174; Email: mktian2007@gmail.com; mkt\_bhu@yahoo.com; Sp. Neurobiology of Aging.

2005 THAMPAN, T.N. Raghava Varman (b. 1946) PhD, Scientist G, Rajiv Gandhi Centre for Biotechnology, Trivandrum - 695014; Res. 'Bansuri', PRA-225-A, Poojapura, Trivandraum - 695012; Tel. (0471) 2344564(O), 2345776, 2349309(R); Fax: 2348096; Email: raghavavarman@yahoo.com; Sp. Molecular Endocrinology (Molecular Mechanisms in Estrogen Action).

THANGADURAI, Ravindranathan (b. 1969) DPhil, Professor H, Harish Chandra Research Institute, Chhatnag Road, Jhunsi, Prayagraj - 211019; Res. Shravasti, Harish Chandra Research Institute, Chhatnag Road, Jhunsi, Prayagraj - 211019; Tel. (0532) 2274313(O), 2274038(R), 06394383636(M); Email: thanga@hri.res.in; Sp. Combinatorial Number Theory/Transcendental Number Theory.

2018 THANGARAJ, Kumarasamy (b. 1963), PhD, FNA, FASc, JC Bose Fellow, CSIR-Centre for Cellular and Molecular Biology, Uppal Road, Hyderabad - 500007; Res. 102, Surya Residency, Road No. 3, Snehapuri Colony, Nacharam, Hyderabad - 500076; Tel. (040) 27160222-31; 27192634(O), 09908213822(M); Fax : 27160591, 27160311; Email : thangs@ccmb.res.in; Sp. Population Genetics/Medical Genomics/Forensic Genetics.

THELMA, B.K., (b. 1955) PhD, FNA, FASc, Professor, Department of Genetics, University of Delhi South Campus, Benito Juarez Road, New Delhi - 110021; Res. Type VA, Teacher's Flats, University of Delhi, South Campus, New Delhi - 110021; Tel. (011) 24118201(Lab), 24117399(O), 24113548(R); Fax: 24112761, 26885270; Email: thelmabk@gmail.com; Sp. Human Genetics/Pharmacogenetics/Medical Genomics.

THIAGARAJAN, P.S. (b. 1948) MS, PhD, FASc, Visiting Professor of Systems Biology, Laboratory of Systems Pharmacology, Harvard Medical School, 200 Longwood Ave, Boston, MA 02115; Res. Chapel Hill, NC 27514, USA; Tel. 650/305-9290(O); Fax: 617/432-6716; Email: psthiagu@gmail.com; Sp. Computational Systems Biology, Distributed Computing.

- THRIVIKRAMAN, T. (b. 1943) M.Phil.,PhD, Formerly Professor, Mathematics Department, Cochin University of Science & Technology; Formerly Emeritus Professor, Department of Mathematical Sciences, Kannur University; Res. Thekkedathu Mana, Perole Palakkattu Link Road, Nileshwar 671314; Kasaragode Dist., Kerala; Email: thekkedathumana@gmail. com; Sp. Topology/Fuzzy Mathematics/History of Mathematics.
- THYAGARAJAN, Sadras Panchatcharam (b.1944) PhD, MD, DSc, FAMS, FIMSA, FABMS, FFTM (Glasgow), Distinguished Professor & Advisor to Chancellor, Vellore Institute of Technology, Chennai 600127; Res. No. 5, First Street, Nehru Nagar, Adyar, Chennai 600020; Tel. (044) 39931015(O), 4423456(R); Email: profspt@gmail.com Sp. Microbiology/ Virology/Biotechnology.
- TILAK, Kolluru V.B.R. (b. 1941) PhD, FNAAS, FNABS, FAPASc, FBS, FAMI, Formerly NASI Senior Scientist; Formerly Head, Div. 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).
- TIWARI, K.P. (b. 1942) D.Phil., FBRS, Formerly Professor & Head, Deptt. of Chemistry, Allahabad University, Prayagraj-211002; Res. 17/7A Kasturba Gandhi Marg, Prayagraj 211002; Tel. (0532) 2548520(R), 09415238446(M); Email: profkpt@yahoo. com; Sp. Natural Product Chemistry/Microbial Synthesis/Prostaglandin Biosynthesis and Assay/ Synthesis of Heterocyclics.
- TIWARI, Kamlesh Narayan (b. 1955) PhD, FNAAS, FISAE, 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.
- 2019 TIWARI, Manoj Kumar (b. 1962) PhD,FNAE,FIISE,FIIE,FIETI, Director,National Institute of Industrial Engineering(NITIE), Vihar Lake Road, NITIE Admin Block, Powai, Mumbai 400087; Res. A-178, Department of Industrial & System Engg, IIT Kharagpur, Kharagpur; Tel. 09734444693(M); Email: mkt09@hotmail.com; mktiwari9@iem.iitkgp.ac.in; Sp. Logistics and Supply Chain Management/Manufacturing Planning and Scheduling/Optimization and Simulation.

2010 TIWARI, Virendra Mani (b. 1968) PhD, FNA, FASc, FTAS, Outstanding Scientist & JC Bose National Fellow, CSIR-National Geophysical Research Institute, Uppal Hyderabad - 500007; Tel. (040) 27012646(O), 27012585(R), 09440328269(M); Email: vmtiwari@ngri.res.in; virendra.m. tiwari@gmail.com; Sp.Geophysics/Hydrology/Geodynamics.

**TOLE, Shubha** (b. 1967) PhD, FASc, FNA, Senior Professor, Department of Biological Sciences, Tata Institute of 2010 Fundamental Research, Homi Bhabha Road, Colaba, Mumbai -400005; Res. 601, Meghnad, TIFR Complex, Homi Bhabha Road, Mumbai - 400005; Tel. (022) 22782878(O), 22804710(R); Fax: 22804610; Email: shubhatole@gmail.com; Sp. Neuroscience/ Developmental Biology.

Council: Mem. 2013-14

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.

2022 TRIGUN, Surendra Kumar (b. 1957) PhD, FIAN, Former Senior Professor & Head, Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi - 221005; Res. B2, 304, Tridev Complex, Sunderpur, Varanasi - 221005; Tel. 09415811962, 07991919128(M); Email : sktrigun@gmail.com; sktrigun@bhu. ac.in; Sp. Neurobiology/Cancer Biology/ Biochemistry.

2012 TRIPATHI, Anil Kumar (b. 1959) PhD, FNA, FASc, FNAAS, Professor of Biochemistry & Director, Institute of Science, Banaras Hindu University, Varanasi - 221005; Tel. (0542) 2307300, 2307301(O), 09451525811(M); Email: tripathianil@ rediffmail.com: directoris@bhu.ac.in: Molecular Sp. Microbiology/Bacterial Genetics/Gene Regulation.

Council : Mem. 2018-19

2019 TRIPATHI, Manjari (b. 1968) MBBS, MD, Professor, Room No. 705, 7th Floor, Neurosciences Centre, All India Institute of Medical Sciences, Ansari Nagar, New Delhi - 110029; Res. House No.1, Raheja Atlantis, Sect 31/32, Gurugram - 122001, Haryana; Tel. (0124) 4009408(R), 26594494(O), 09868398269. 09821908962(M) Fax: (011) 26588248; Email: mantriaiims@ gmail.com; Sp. Epilepsy/Sleep Disorders/Dementia.

2007 TRIPATHI, Pradeep Kumar (b. 1957) PhD, FNA, CSIR Emeritus Scientist, Former Chief Scientist & Head, Organic Chemistry Division, National Chemical Laboratory, Pune - 411008; Res. Mont Vert-1, B-17, Pashan Sus Road, Pune - 411021; Tel.(020) 25902050(O), 09421078425(M); Fax : 25902629; Email pk.tripathi@ncl.res.in; Sp. Synthetic Methodologies/ Asymmetric Synthesis/Total Synthesis of Biologically Important Natural Products.

2016 TRIPATHI, Renu (b. 1962) PhD, FISEB, Chief Scientist, Division of Molecular Parasitology & Immunology, CSIR-Central Drug Researh Institute, Lucknow- 226031; Res. 1/118 Vishesh Khand, Gomti Nagar, Lucknow - 226010; Tel. (0522) 2771940, 2771960(O), 4233762(R), 09415349883(M); Fax: 2771941; Email: renu1113@rediffmail.com; renu\_tripathi@cdri.res.in; Sp.

Malaria Chemotherapy/Drug Resistance.

2011

TRIPATHI, Rudra Deo (b. 1953) PhD, FISEB, NASI Senior Scientist, CSIR-National Botanical Research Institute, Rana Pratap Marg, Lucknow - 226001; Res. 1/118, Vishesh Khand, Gomtinagar, Lucknow - 226010; Tel. (0522) 2297825(O), 4233762(R), 07376679779, 07905400315 (M); Fax: 2205836, 2205839; Email: tripathird@gmail.com; tripathi rd@rediffmail. com; Sp. Plant Stress Physiology/Environmental Biotechnology/Bioremediation of Heavy Metals and Metalloids/ Management of Arsenic Contamination in Crops/Rice.

2015 TRIPATHI, Sachchida Nand (b. 1971) PhD, FNAE, Professor, Department of Civil Engineering, Room No.314, Faculty Building, Indian Institute of Technology Kanpur, Kanpur - 208016; Res. House No.450, Type IV, Indian Institute of Technology Kanpur, Kanpur - 208016; Tel. (0512) 2597845(O), 2598806(R), 09415050540(M); Fax : 2597395; Email snt@iitk.ac.in; sachchida.tripathi@gmail.com; Environmental Science and Engineering/Atmospheric

2000 TRIPATHY, Baishnab Charan (b. 1952) PhD, FNA, FNAAS, JC Bose National Fellow, School of Life Sciences, Jawaharlal Nehru University, New Delhi - 110067; Res. Yamuna Apartment One (Y-1), House No. 302, D6, Vasant Kunj, New Delhi-110070; Tel. (011) 26704524(O), 26742484(R), 26704524(O), (011)07894400787(M); Email: bctripathy@mail.jnu.ac.in; baishnab tripathy@yahoo.com; Sp.**Photo Biology/Biotechnology.** 

TRIPATHY, Sriram Prasad (b. 1934) MD, FAMS, Formerly Director 1992 General, Indian Council of Medical Research; Res. No.2, Radhika Empire, Jagtab Nagar, Wanawadi, Pune – 411040; Sp.

Tuberculosis/AIDS.

TRIPATHY, Subhasish (b. 1961) PhD, Professor, Department of 2013 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).

2014 TRIVEDI, Prabodh Kumar (b. 1969) PhD, FNA, FASc, FNAAS, Director, CSIR-Central Institute of Medicinal and Aromatic Plants, PO CIMAP, Lucknow - 226015; Res. 14-02-C, Metrocity Apartments, Papermill Colony, Nishat Ganj, Lucknow - 226007; Tel. (0522) 4302049(R), 09450450521(M); Email: prabodht@ hotmail.com; prabodh@nbri.res.in; Sp. Plant Molecular **Engineering/Environmental** Biology/Pathway technology.

Council: Mem. 2021-22

2018 TRIVEDI, Ritu (b. 1971), PhD, Senior Scientist, Endocrinology Division, Sector 10, Jankipuram, Sitapur Road, Lucknow -226031; Res. Metro City, 14/2C Paper Mill Colony, Nishatganj, Lucknow - 226001; Tel. (0522) 2772450 Ext.4397(O), 2771941(R), 09415769219(M); Email : ritu\_trivedi@cdri.res.in; Sp. Endocrinology.

TULI, Rakesh (b.1953) PhD, FNA, FNAAS, FASc, JC Bose National Fellow & Senior Research Advisor, University Institute of Engineering & Technology, Sector 25, Panjab University, Chandigarh - 160014; Tel. (0172) 2544107(O), 2570765(R), 09915035511(M); Fax: 2547986; Email: rakeshtuli@hotmail.com; rtuli@pu.ac.in; Sp. Plant Biochemistry/Molecular Genetics/Food Biotechnology.

Council: Mem. 2007-08

2003 TUTEJA, Narendra (b. 1955) PhD, DSc, FNA, FASc, FNAAS, FTWAS, Former Group Leader & Senior Scientist, Plant Molecular Biology Group, ICGEB, New Delhi; Res. E69, Vasant Marg, Vasant Vihar, New Delhi-110057; Tel. 09811233350(M); Fax: (011) 2431268; Email: narendratuteja@gmail.com; Sp. Plant Molecular Biology/Plant Biotechnology/Crops Improvement/Stress Tolerance/Mango Malformation/Plant-Microbes Interactions.

TYAGI, Akhilesh Kumar (b. 1956) PhD, FNAAS, FNA, FASc, FTWAS, MN Saha Distinguished Professor, NASI & Ex Senior Professor, Department of Plant Molecular Biology, University of Delhi, South Campus, New Delhi–110021; Former Director, NIPGR; Res. A2-21 DDA Flats, Sector-E1, Vasant Kunj, New Delhi - 110070; Tel. 09871277558(M); Email: akhilesh@genomeindia.org; Sp. Plant Molecular Biology and Biotechnology.

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

TYAGI, Anil Kumar (b. 1951) PhD, FNA, FASc, Former ViceChancellor, GGS Indraprastha University, New Delhi & Former
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Molecular Biology/Tuberculosis Research.

Council: Mem. 2017-18

TYAGI, Avesh Kumar (b. 1964) PhD, FRSC, FASc, FNAE, FNA, FTWAS, Distinguished Scientist, DAE and Director, Chemistry Group, Bhabha Atomic Research Centre, Mumbai - 400085; Res. C-901, Jai Gopi Krishna CHS, Deonar, Govandi Station Road, Mumbai - 400088; Tel. (022) 25595330(O), 09869443020(M); Fax: 25505151; Email : aktyagi@barc.gov.in; aktyagi.barc@gmail.com; Sp. Nuclear Materials/Nanomaterials/Functional Materials/Hybrid Materials.

TYAGI, Jaya Sivaswami (b. 1954) PhD, FNA, FASc, NASI Senior Scientist, Honorary Visiting Professor, THSTI Faridabad, Haryana; Former Professor & Head, Dept. of Biotechnology, AIIMS, New Delhi; Former JC Bose National Fellow; Res. C-23, Second Floor, New Delhi South Extensiion Part II, New Delhi-110049; Tel. 09810409761(M); Email: jayatyagi.aiims@gmail.com; Sp. Molecular Biology/Mycobacteriology.

Council: V.P. 2019-20

2010 TYAGI, Rakesh Kumar (b. 1962) PhD, FRE, Professor, Special Centre for Molecular Medicine, Jawaharlal Nehru University, New Delhi - 110067; Res. House No. 113, Uttarakhand Complex, Opposite Sutluj Hostel, Jawaharlal Nehru University, New Delhi - 110067; Tel. (011) 26738741(O), 26741369(R), 09971665071(M); Fax: 26741781; Email: rktyagi@yahoo.com; rkt2300@mail.jnu.ac.in; Sp. Molecular and Cellular Endocrinology/Nuclear Receptors in Health Disease/Nuclear Receptors and Drug Metabolism.

2017 UKIL, Anindita (b. 1975) PhD, FAScT, Assistant Professor, Department of Biochemistry, University of Calcutta, 35, Ballygunge Circular Road, Kolkata - 700019; Res. Udayan, Flat A10, 25/2B/1 Jheel Road, Dhakuria, Kolkata - 700031; Tel. (033) 24615455(O), 24154235(R), 09831319915(M); Fax : 24614849; Email : u.anindita@gmail.com; Sp. Cell Biology/Immunology/Molecular Parasitology.

1986 ULLAH, Aman (b. 1946) PhD, Distinguished Professor of Economics, Economics Department, 4104, Sproul Hall, University of California, Riverside, California 92521, USA; Tel. 951-827-1591(O), 951-750-2391(M); Fax: 951-827-5685; Email: aman.ullah@ucr.edu; Website: http://profiles.ucr.edu/aman.ullah Sp. Econometrics/Statistics/Machine Learning.

2018 UMAPATHY, Siva (b. 1959), PhD, FASc, FRSC, Director, Indian Institute of Science Education & Research Bhopal, Bhopal Bypass Road, Bhauri, Bhopal - 462066; Res. B-604, Whispering Meadows, RMV 2nd Stage, Dollars Colony, Bangalore North, Bangaluru - 560094; Tel. (0755) 2692316(O), 09448088381, 7225020007(M); Fax : 2692392; Email : siva.umapathy@gmail.com; Sp. Laser Spectroscopy/Laser Instrumentation/Photochemistry & Photophysics.

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1999 UPADHYAY, Siddh Nath (b. 1946) PhD, FNAE, FBRS, FIAPSc, FIE, FAFES, Emeritus Professor of Chemical Engineering, Department of Chemical Eng. & Tech., Indian Institute of Technology (Banaras Hindu University) Varanasi, Varanasi - 221005; Res. B 33/14-13, Gandhinagar, Naria, Varanasi - 221005; Tel. (0542) 2317179(R), 09415372465(M); Email: snupadhyay.che@ itbhu.ac.in; upadhyaysnu@rediffmail.com; Sp. Transfer Processes/Heterogeneous Catalysis/Environmental Engineering/Renewable Energy.

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); Fax : 2205836, 839; Email : upretidk@rediffmail.com; upretidknbri@gmail.com; Sp. Lichen Taxonomy/Ecology/Environment.

- 2000 UPRETY, Dinesh Chandra (b. 1945) PhD, FISPP, Emeritus Scientist, Division of Plant Physiology, Indian Agricultural Research Institute, New Delhi-110012; Res. H-69, Vikaspuri, New Delhi 110018; Tel. (011) 28540873(R), 09871986313(M); Email: upretydc@gmail.com Sp. CO<sub>2</sub> Enrichment Research and Technology/Photosynthesis, Drought Resistance in Crop Plants/Global Climate Changes & Crop Responses.
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Council: Mem. 92

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- 1980 **VENKATAPPA, M.P.** (b. 1927) PhD(Illinois), Former Professor, Chemistry Department, Central College, Bangalore University, Bangalore 560001; Res. 46, IV 'N' Block, Rajajinagar, Bangalore 560010; Tel. (080) 23122854(R); Sp. **Physical Chemistry/Bio-polymers/X-ray Diffraction Studies.**
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1993 YADAV, Jhillu Šingh (b. 1950) PhD, FNA, FASc, FTWAS, JC Bose Fellow, Provost, Director and Trustee, Indrashil University, At/PO: Rajpur, Taluka: Kadi, Dist: Mehsana - 382740, Gujarat; Former Director, CSIR-IICT; Tel. (2764) 278813/15(O), 07069076528(M); Email: yadavfna@gmail.com; Sp. Organic Synthesis/Natural Products.

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