The National Academy of Sciences, India

Elected Fellows for the year 2022 Number of Vacancies up to Fifty (excluding Science & Society)

SI. No.

Names and addresses of the Scientists

- 1. **ACHARYA, Somobrata** (b. 1973), PhD, Senior Professor, School of Applied & Interdisciplinary Sciences, Indian Association for the Cultivation of Sciences, Jadavpur, Kolkata 700032
- 2. **AIN, Rupasri** (b. 1970), PhD, Senior Principal Scientist, Cell Biology & Physiology Division, Indian Institute of Chemical Biology, 4 Raja SC Mullick Rd, Jadavpur, Kolkata 70003
- 3. AVULA, Laxmaiah (b. 1960), MBBS, PhD, Scientist G & Head, Public Health Nutrition, National Institute of Nutrition, Jamai Osmania Post, Taranaka, Hyderabad-500007
- BABU, Kavita (b. 1977), PhD, Associate Professor, Centre for Neuroscience, Indian Institute of Science, Bangalore – 560012
- 5. **BANERJEE**, **Rintu** (b. 1963), PhD, FNAAS, Professor, Microbial Biotech. & Downstream Processing Lab, Agricultural & Food Engineering Department, Indian Institute of Technology, Kharagpur 721302
- BARSHILIA, Harish Chandra (b. 1969), PhD, FNAE, Chief Scientist & Head, Surface Engineering Division, National Aerospace Laboratories, HAL Airport Road, Kodihalli, Bangalore – 560017
- 7. **BASU, Sulagna** (b. 1970), PhD, Scientist F, Bacteriology Division, National Institute of Cholera and Enteric Diseases, P33, CIT Road, Scheme XM, Beliaghata, Kolkata 700010
- BATISH, Daizy Rani (b. 1961), PhD, Professor & Chairperson, Department of Botany, Panjab University, Chandigarh – 160014
- 9. **BHAT, Badekkila Venkatraman R.** (b. 1966), PhD, FASc, FNA, Professor, Indian Statistical Institute, RV College Post, Bangalore 560059
- 10. **BHATLA**, **Neerja** (b. 1959), MBBS, MD, Professor & Head, R.No. 3076, Department of Obstetrics & Gynaecology, 3rd Floor, Teaching Block, AIIMS, Ansari Nagar, New Delhi-110029
- 11. **CHAKRABORTY, Chandan** (b. 1965), PhD, FNAE, Avinash Gupta Chair Professor, Department of Electrical Engineering, Indian Institute of Technology Kharagpur, Kharagpur 201302
- 12. **CHATTOPADHYAY**, **Soma** (b. 1973), PhD, Scientist F, Institute of Life Sciences, Nalco Square, Bhubaneswar 751023
- 13. **DASGUPTA**, **Sunando** (b. 1962), PhD, FNAE, Professor, Department of Chemical Engineering, Indian Institute of Technology Kharagpur, Kharagpur 721302
- 14. **DASIKA, Nagesh Kumar** (b. 1963), PhD, FASc, Professor, Department of Civil Engineering, Indian Institute of Science, Bangalore 560012
- GATTAMRAJU, Ravindra Kumar (b. 1961), PhD, FASc, FNA, Distinguished Professor (J), TIFR, Colaba, Mumbai - 400005
- 16. **GHOSE**, **Debasish** (b. 1960), PhD, FNAE, Professor (HAG), Aerospace Engineering Department, Room 149, Indian Institute of Science, Bangalore 560012
- GHOSH, Nirmalya (b. 1974), PhD, FASc, Professor, Department of Physical Sciences, IISER Kolkata, Mohanpur - 741246
- 18. **GULYANI**, **Akash** (b. 1974), PhD, Associate Professor, Department of Biochemistry, School of Life Sciences, South Campus, University of Hyderabad, Gachibowli, Hyderabad 500046
- 19. **JAIN, Vikrant** (b. 1974), PhD, Professor, Discipline of Earth Sciences, IIT Gandhinagar, Palaj, Gandhinagar 382055
- JANA, Tushar (b. 1975), PhD, Professor, School of Chemistry, University of Hyderabad, Hyderabad -500046
- 21. **KAVIRAYANI, Prasad Ramakrishna** (b. 1969), PhD, FASc, Professor, Department of Organic Chemistry, Indian Institute of Science, Bangalore 560012
- 22. **KHAN, Nafees Ahmad** (b. 1962), PhD, DSc, Professor, Department of Botany, Aligarh Muslim University, Aligarh 202002
- 23. **KUMAR, Ashwani** (b. 1978), PhD, Principal Scientist, Room 508, Institute of Microbial Technology (IMTECH), Sector 39A, Chandigarh-160036
- KUMAR, Awadhesh (b. 1964), PhD, Outstanding Scientist & Head, Radiation & Photochemistry Division, Bhabha Atomic Research Centre, Trombay, Mumbai - 400085
- 25. **MADDIKA, Subba Reddy** (b. 1978), PhD, FASc, Staff Scientist VI & Group Leader, Centre for DNA Fingerprinting & Diagnostics (CDFD), Inner Ring Road, Uppal, Hyderabad 500039
- 26. MANIKAR, Prathama S. (b. 1964), PhD, Senior Principal Scientist, Department of Organic Synthesis & Process Chemistry, CSIR-Indian Institute of Chemical Technology, Taranaka, Hyderabad 500007
- 27. **MOHAN, Manju** (b. 1959), PhD, Professor, Centre for Atmospheric Sci., R.No.318, Block VI, Indian Institute of Technology, Delhi, Hauz Khas, New Delhi 110016
- 28. **MOHANTA, Rukmani** (b. 1967), PhD, Professor, School of Physics, University of Hyderabad, Prof. CR Rao Road, Gachibowli, Hyderabad 500046
- 29. **MUKHERJI, Soumyo** (b. 1967), PhD, FNAE, Institute Chair Professor, Department of Biosciences & Bioengineering, IIT Bombay, Powai, Mumbai 400076
- 30. **MURMU, Naresh Chandra** (b. 1971), PhD, FNAE, Senior Principal Scientist, Head, Surface Engineering & Tribology Group, Central Mechanical Engineering Research Institute, MG Avenue, Durgapur 713209

- 31. **MUTHAPPA, Senthil-Kumar** (b. 1976), PhD, FNAAS, Scientist V, Lab # 107, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, PO Box No. 10531, New Delhi 110067
- 32. **NAYAK, Amaresh Kumar** (b. 1969), PhD, FNAAS, Principal Scientist & Head, Crop Production Division, National Rice Research Institute, Bidyadharpur, Cuttack 753006
- 33. **PADUBIDRI V., Shivaprasad** (b. 1974), PhD, Associate Professor, National Centre for Biological Sciences, Tata Institute of Fundamental Research, GKVK Campus, Bellary Road, Bangalore 560065
- 34. **PANDIT, Lekha** (b. 1959), PhD, MD, DM, Professor, Department of Neurology, KS Hegde Medical Academy, Nitte, Mangalore 575018
- 35. **PATHANIA**, **Ranjana** (b. 1974), PhD, Professor, Department of Biosciences & Bioengineering, Indian Institute of Technology, Roorkee, Haridwar 247667
- 36. **RAICHUR, Ashok M.** (b. 1966), PhD, Professor, Department of Materials Engineering, Indian Institute of Science, Bangalore 560012
- 37. RANJAN, Rajeev (b. 1970), PhD, FASc, Professor, Department of Materials Engineering, Indian Institute of Sciences, Bangalore 560012
- 38. **ROY**, **Debmalya** (b. 1974), PhD, Scientist F & Head, Directorate of Nanomaterials, DMSRDE, Defence Research & Development Organisations (DRDO), Kanpur 208013
- 39. **SHAH, Riddhi** (b. 1964), PhD, Professor, School of Physical Sciences, Jawaharlal Nehru University, New Delhi 110067
- 40. **SHANMUGAM, Saravanan** (b. 1974), PhD, Professor & Head, Department of Mathematics, Bharathiar University, Coimbatore 641046
- 41. **SHOUCHE, Yogesh Shreepad** (b. 1960), PhD, FNA, Professor, School of Arts & Sciences, Azim Premji University, Sarjapur Road, Bangalore 562125
- 42. **SINGH**, **Gyanendra Pratap** (b. 1964), PhD, FNAAS, Director, ICAR-Indian Institute of Wheat & Barley Research, Agrasain Marg, Karnal 132001
- 43. **SINGH, Sunit Kumar** (b. 1971), PhD, Professor, Molecular Biology Unit, Institute of Medical Sciences, Banaras Hindu University, Varanasi 221005
- 44. **SINGH, Varsha** (b. 1975), PhD, Associate Professor, GB-05, Bioscience Building, Department of MRDG, Indian Institute of Science, Bangalore 560012
- 45. **SUBRAMANIAN**, **Kandaswamy** (b. 1957), PhD, FASc, FNA, Distinguished Professor & Dean, Visitor Academic Programme, Inter University Centre for Astronomy & Astrophysics, Post Box 4, Ganeshkhind, Pune-7
- 46. **TAMANG**, **Jyoti Prakash** (b. 1961), PhD, FNAAS, Professor, Department of Microbiology, School of Life Sciences, Sikkim University, Science Building, Gairi Goan, Tadong 737102, Gangtok, Sikkim
- 47. **TANDON**, **Radhika** (b. 1963), MBBS, MD, Professor of Ophthalmology, Dr. RP Centre for Ophthalmic Sciences, All Indian Institute of Medical Sciences (AIIMS), New Delhi 110029
- 48. **TRIGUN, Surendra Kumar** (b. 1957), PhD, Professor, Biochemistry Section, Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi 221005
- 49. **VARMA, Manik** (b. 1976), PhD, FASc, FNAE, Partner Researcher, Microsoft Research India, 9, Lavelle Road, Bangalore 560001
- 50. **VELUSAMY**, **Sundaresan** (b. 1974), PhD, Principal Scientist, Central Institute of Medicinal & Aromatic Plants Research Centre, GKVK Post, Allalasandra, Bengaluru-560065

SCIENCE & SOCIETY

- 1. **CHAKRABARTI, Syamal** (b. 1957), PhD, Professor, Department of Chemistry, University College of Science and Technology, 92 APC Road, Kolkata 700009
- 2. **SRIVASTAVA, Ramesh Kumar** (b. 1973), PhD, Principal Scientist & Head, Business Development Group, CSIR-Central Institute of Medicinal & Aromatic Plants, PO CIMAP, Lucknow 226016

The National Academy of Sciences, India

Elected Foreign Fellows for the year 2022

SI. No.

Names and addresses of the scientists

- BURMA, Sandeep (b. 1967), PhD, Professor, Mays Family Foundation Distinguished Chair in Oncologg, 7703 Floyd Curl Drive MC7843, Room 102F, San Antonio, TX 78229 **LAKSHMINARAYANAN, Vasudevan** (b. 1957), PhD, Professor of Physics, University of Waterloo, 800
- University Avenue West, Waterloo, Ontario N2L 3G1, Canada
- 3. LETAIEF, Khaled B. (b. 1962), PhD, New Bright Professor of Engineering, Department of Electronic & Computer Engineering, The Hong Kong University of Science & Technology, Clear Water Bey, Kowloon, Hong Kong
- TRĂN, Lam-Son Phan (b. 1969), PhD, Unit Leader, Signaling Pathway Research Unit, RIKEN Center for Sustainable Resource Science, 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama, Japan 230-0045
- 5. VENKATESAN, Renugopalakrishnan (b. 1944), PhD, Professor, Boston Children's Hospital, Harvard Medical School, Centre for Life Sciences, 3 Blackfan Street, Boston, MA 02115, USA