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Azadi Ka  
Amrit Mahotsav



# ANNUAL REPORT 2021-22



**The National Academy of Sciences, India (NASI)**

### 5.3 NASI-Young Scientist Platinum Jubilee Awardees 2021

#### ❖ In the field of Plant Sciences, Agriculture and Environment

- 1. Dr. Premachandran Yadukrishnan**  
C.V. Raman Post-doctoral Fellow, Department of Microbiology & Cell Biology, Indian Institute of Science, Bangalore, Karnataka – 560012
- 2. Dr. Deepa Jaiswal**  
Sr. Research Fellow Department of Botany, Institute of Science, Banaras Hindu University, Varanasi -221005
- 3. Dr. Jamsheer K. Muhammed**  
DST Inspire Faculty  
J1-G02, Amity University Uttar Pradesh,  
Amity Rd, Sector 125, Noida, Uttar Pradesh – 201313
- 4. Dr. Hitaishi Khandal**  
Post- Doc Fellow, Israel Institute of Technology- Technion  
Israel Lab # 501; Faculty of Biology, Hafia , Israel- 32000
- 5. Dr.Vignesh Muthusamy**  
Scientist , Lab No-102 Maize Genetic Unit Division of Genetics,  
ICAR-Indian Agricultural Research Institute,  
Pusa campus, New Delhi-110012
- 6. Dr. Md. Iqbal Raja Khan**  
Assistant Professor, Department of Botany,  
School of Chemical & Life Sciences,  
Jamia Hamdard , New Delhi-110 062

#### ❖ In the field of Electronics, Computer Science and Engineering

- 1. Dr. N.M. Anoop Krishnan**  
Department of Civil Engineering,  
Indian Institute of Technology Delhi,  
Hauz Khas , New Delhi-110016
- 2. Dr. Aravind Kumar Chandiran**  
Assistant Professor, CHL 206A, Chemical Engineering Laboratory,  
Department of Chemical Engineering,  
IIT Madras, Adyar, Chennai- 600036
- 3. Dr. Raghvendra Kumar Chaudhary**  
Associate Professor, Room No. 634-H, New Academic Building,  
Department of Electronics Engineering,  
Indian School of Mines, Dhanbad-826004

- 4. Dr. Jayen A. Moses**  
Assistant Professor & In-charge  
Indian Institute of Food Processing Technology  
Ministry of Food Processing Industries, Thanjavur
- 5. Dr. Pooja Devi**  
Principal Scientist & Associate Professor, Central Scientific Instruments  
Organization Sector-30C, Chandigarh– 160 030
- 6. Dr. Surendra Kumar Makineni**  
Assistant Professor, Room No-E-407, Department of Material Engg.,  
Indian Institute of Science, Bangalore, Bangalore- 560 012
- 7. Dr. Vidya Kochat**  
Assistant Professor, Material Science Centre,  
Indian Institute of Technology, Kharagpur West Bengal – 721302

❖ **In the field of Chemical Sciences**

- 1. Dr. Abhishake Mondal**  
Assistant Professor, Room No-3,  
Solid State and Structural Chemistry Unit,  
Indian Institute of Science, Sir C.V. Raman Road , Bengaluru-560012
- 2. Dr. Aruna Kumar Mora**  
Scientific Officer - E,  
BARC Radiation & Photochemistry Division ,  
Chemistry Group, BARC Trombay, Mumbai-400085
- 3. Dr. Ritu Gupta**  
Assistant Professor,  
Department of Chemistry,  
Indian Institute of Technology Jodhpur, Rajasthan – 342037
- 4. Dr. Achintya Kumar Dutta**  
Assistant Professor,  
Department of Chemistry, IIT Bombay,  
Powai, Mumbai-400076
- 5. Dr. Sandhya Shenoy U.**  
DST Inspire Faculty  
Department of Chemistry, College of Engineering and Technology,  
Srinivas University Mukka, Mangalore -574146