

Recipients of INSA Teachers Award 2022

1. **Professor Indranath Sengupta (b. 01-04-1970), Discipline of Mathematics, Indian Institute of Technology, Gandhinagar.**

Prof. Indranath Sengupta is one of the most popular teachers at IIT Gandhinagar. He has an approachable personality and is an excellent listener. His lucid teaching methods ensure that difficult mathematical theories become exciting. Since his earlier days at Jadavpur University, Prof. Sengupta has established himself as a stalwart in mathematical teaching. His impact is clear from the sheer number of his students, many of whom are now faculty members at various premier Indian educational institutes.

2. **Professor Madhuchanda Bhattacharjee (b. 21-07-1970), School of Mathematics and Statistics, University of Hyderabad, Hyderabad.**

Prof. Madhucchanda Bhattacharjee has been routinely preparing electronic notes and supplementary materials for all her teaching assignments for past two decades. She has introduced several new courses at the University of Helsinki, the Lancaster University, the University of St Andrews and the University of Hyderabad. Based on her research experience she formulated and introduced courses that became excellent tools for students pursuing research in statistics and related areas. A course on gene expression data analyses, designed and introduced by her, was years ahead of the curriculums of other institutions.

3. **Professor Ananda Dasgupta (b. 02-05-1970), Department of Physical Sciences, IISER Kolkata, Mohanpur.**

Prof. Ananda Dasgupta has distinguished himself as a physics educator par excellence, over a wide variety of subjects in physics, both theoretical and computational. His teaching has consistently inspired several students over the past two decades, spanning undergraduate, postgraduate and research levels.

4. **Professor Saugata Bhattacharyya (b. 06-03-1971), Department of Physics, Vidyasagar College, Kolkata.**

Prof. Saugata Bhattacharyya has demonstrated an unusual flair for teaching and is a much loved and respected figure in the student community. In particular he was one of the main architects of the Indian Association for the Cultivation of Science summer school for school leaving students, which played a vital role in the professional growth of many impressionable minds, at a crucial juncture in their lives.

5. **Professor Subhendu Sekhar Bag (b. 01-12-1975), Department of Chemistry, Indian Institute of Technology, Guwahati.**

Prof. Subhendu Sekhar Bag is recommended for the INSA Teacher Award for his excellence in teaching of chemistry courses at both undergraduate and postgraduate levels, guidance of a large number of M.Sc. and Ph.D. students

for their master's doctoral thesis, and also for designing new courses and active participation in outreach activities including development of NPTEL courses.

6. Professor Satyen Saha (b. 11-02-1972), Department of Chemistry, Banaras Hindu University, Varanasi.

Prof. Satyen Saha is recommended for the INSA Teacher Award for his excellence in teaching of chemistry courses for both undergraduate and postgraduate students including guidance of a large number of M.Sc. and Ph.D. students, and also for active participation in designing laboratory experiments and development of instructional materials for the same and outreach activities to inspire young graduate and undergraduate students.

7. Professor Dheerendra Kumar Dwivedi (b. 02-12-1969), Department of Mechanical and Industrial Engineering, Indian Institute of Technology, Roorkee.

Prof. Dheerendra Kumar Dwivedi is recommended for the INSA Teacher Award in Engineering and Technology in recognition of his excellence in teaching and research at both undergraduate and postgraduate levels. He has maintained a fine balance between education and research which is an inspiration for other teachers.

8. Professor Sanjay Gupta (b. 01-09-1967), Department of Mechanical Engineering, Indian Institute of Technology, Kharagpur.

Professor Sanjay Gupta has demonstrated exemplary commitment and ability in teaching and mentoring students. Prof. Gupta is an outstanding exponent in propagating the domain of Biomechanics and has been championing spread of this field in the country.

9. Professor Dipak Chandra Pal (b. 16-09-1972), Department of Geological Sciences, Jadavpur University, Kolkata.

Prof. Dipak Chandra Pal is one of the remarkable geoscience teachers in India, and his innovative teaching and research guidance are reflected in the bright performance of graduate as well as doctoral students. He has played a crucial role in developing modern approaches to motivational teaching, especially in geochemistry and economic geology at the undergraduate and post-graduate levels.

10. Professor Kunzang Chosdol (b. 01-05-1970), Department of Biochemistry, All India Institute of Medical Sciences, New Delhi.

Prof. Kunzang Chosdol is a dedicated, resourceful, and goal-driven professional educator with a firm commitment to the academic as well as social development of students; be at the level of undergraduate (MBBS) , postgraduate (MD and MSc) or PhD level. She is an accommodating and versatile teacher who pays attention to the individual need of the student and guide them to achieve their goal.

11. **Professor Sanjeev Kumar Singh (b. 23-08-1975), Department of Bioinformatics, Alagappa University, Karaikudi.**

Prof. Sanjeev Kumar Singh is one of the renowned researchers and teachers in the field of molecular modeling and computer-aided drug design. He has vast experience in developing educational materials for Biotechnology and bioinformatics courses for universities. He continues to work in the root-level system of rural society to provide the impact of science to society.

12. **Professor Rajat Sandhir (b. 08-02-1968), Department of Biochemistry, Panjab University, Chandigarh.**

Prof. Rajat Sandhir has been teaching many courses related to the biochemistry curriculum at both undergraduate and postgraduate levels. He includes real-life examples while teaching and is a popular teacher among the students. He has also delivered many talks during INSPIRE campus to promote neuroscience in the country. He has also been active in curriculum development at Panjab University and other institutions in the country.

13. **Professor Sanjit Dey (b. 14-08-1969), Department of Physiology, University of Calcutta, Kolkata.**

Professor Sanjit Dey's inspirational and innovative mode of teaching has attracted several students to research. Moreover, he popularized science teaching and his collaborative research through popular print media, soft media, and e-learning platforms apart from his scientific publications to society. The best part of his teaching lies in his continuous effort to work for first-generation tribe learners, underprivileged groups, and special children.

14. **Prof. Ashis Kumar Nandi (b. 19-02-1967), School of Life Sciences, Jawaharlal Nehru University, New Delhi.**

Prof. A. K. Nandi is an inspirational teacher and an active researcher. He has ventured into diverse efforts that attempt to strike a balance between the intellectual and utilitarian aspects in his teaching courses. He has made pioneering contributions to understanding plant immunity development.

15. **Professor Ravindra Nath Kharwar (b. 16-01-1967), CAS in Botany, Banaras Hindu University, Varanasi.**

Prof. R.N. Kharwar has been chosen for the INSA Teacher Award in recognition of his excellence in teaching of plant science courses at both undergraduate and postgraduate levels including guidance of a large number of Ph.D. students for their doctoral thesis. In addition, he is an excellent researcher and has proved himself in the field of fungal and actinobacterial endophytic research.
