BRIEF PROFILE Dr. Alok Satapathy



Dr. Alok Satapathy graduated in *Mechanical Engineering* in the year 1990 after which he obtained his M.Tech. in *Thermal Science* from Birla Institute of Technology, Mesra . In 1993, he joined **National Institute of Technology, Rourkela** as a Lecturer in the Dept of Mechanical Engineering. Presently he is holding the post of Associate Professor in Mechanical Engg. He obtained his doctoral degree in the field of *Plasma Sprayed Ceramic Coatings* from NIT Rourkela in 2006.

He has been engaged in active research in the field of *Polymer Composites, Tribology* and *Plasma Spray Coatings* for the last 10 years. He is associated in collaborative research with BARC (Mumbai), IMMT (Bhubaneswar) and CIPET Bhubaneswar. He has more than 300 research publications including about 110 in International Journals of high repute. He has presented about 200 research papers in various conferences and seminars that include 28 conferences abroad. Till date, 42 students have completed their M.Tech. , ten have completed their Ph.D. under his supervision and presently he is guiding two Ph.D. scholars.

Dr. Satapathy has received several awards and recognitions for his literary works and scientific research. They include the **Literary Champion Award** of Sambalpur University (1990), **Young Writers Award** by Youth Hostels Association of India (1994), **MHRD Award** as Non-Hindi Speaking Hindi Writers (1997), **SJ Memorial Award (2006)**, GM Memorial **Best Research Paper Award** by the I.E. India (2009).

He is author of three books *NOVEL COATING MATERIALS, COMPOSITES FOR MICRO-ELECTRONIC APPLICATIONS* and *NATURAL FIBER COMPOSITES* published by Lambert Academic Publishers, Germany.

Apart from academics and research, Dr. Satapathy is also a certified teacher of **Rajyoga** in the *Prajapita Brahmakumari Ishwariya Viswavidyalaya*. He is a trainer and counselor in **Mind Meditation, Stress & Self-Management, Personality Development, Life Skills** etc.

Dr. Satapathy is very widely travelled. He has visited several countries like **Singapore, Malaysia**, **Thailand, United Arab Emirates, Bangladesh, Saudi Arabia, Turkey, Bhutan, Nepal, UK** and **USA** on different occasions.