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Synoptic View

**Dr. Munna Singh PhD** (**Gold medallist by ICAR**), **Fellow–Japan Society for the Promotion of Science (JSPS), JAPAN, Formerly Vice Chancellor, Chandra Sekhar Azad University of Agriculture &Technolgy(CSAUA&T), Kanpur,**  working as Professor of Botany atUniversity of Lucknow, Lucknow after serving GB Pant Univesity of Agriculture & Technology,PANTNAGAR (Uttarakhand) for nearly two decades, also as **Professor & Head,** Plant Physiology. Completed doctoral research from University of Lucknow in 1991 under the guidance of Dr. P.V. Sane, Fellow - National Academy of Sciences (FNA) former Director CSIR- NBRI, Lucknow. From 1998-2000, Prof. Singh underwent an international learning as Fellow-JSPS, JAPAN from **Okayama University, Okayama,JAPAN** for two years under Prof. Kimiyuki Satoh, the world fame plant biologist. Prof. Singh also carried out an advance study in modern biology viz., functional genomics of chloroplast biogenesis in pea crop plants at **Turku University, Biocity,FINLAND**  in 2002 with Prof. Eva-Mari Aro, Fellow Finnish Academy of Sciences, Finland, another premier plant scientist of the world.

The Department of Science & Technology, Ministry of Science & Technology, Govt. of India awarded him BOYSCAST (better opportunity for young scientists in chosen areas of science & technology) Fellowship in 1998 to pursue the postdoctoral research at **University of California, USA**. Also being conferred a prestigious **Jawahar Lal Nehru National Award** with Gold-Medal for outstanding research work in agricultural sciences (Plant Physiology & Molecular Biology) by the **President**, **Indian Council of Agricultural Research** **(ICAR),** New Delhi, Govt. of India in 1995. Awarded Honorary Fellow for Indian Society of Biochemist in 2013. Elected Executive Councillor of Indian Academy of Social Sciences for 2014-15. Dewang Mehta Business School Award in 2014, also recipient of Uttar Pradesh Govt’s apex **Saraswati Sammaan in 2014** for outstanding contribution in education.

**Guided over 45 PhD-PG students**, who have been awarded their degrees by GB Pant University of Agriculture & Technology, Pantnagar, and University of Lucknow. Completed nearly a dozen research projects & published over **90 research papers** in national and international journals of high repute, which are cited in high ranking impactful Journals globally such as *J.Biological Chemistry,USA; Nucleic Acid Research,USA; Plant Physiology,USA* etc. Published two laboratory manuals, one each for UG & PG from GB Pant University, PANTNAGAR along with **07 advance books** from Lambert Academic Publishing & Scholar’s Press, **GERMANY**. Paper published in Fluoride Research Report 46:83-89, 2013 rated EXCELLENT by Prof. Bruce Spittle, Managing Editor Fluoride, **New** **Zealand.**  Paper published in Z. Naturforsch 47C: 63-68, 1991 (Germany) rated AMAZING & ONE OF THE FIRST FINDINGS by Dr. ALEX, **USA**  in 2019. Delivered Over 30 invited lectures in national & international meets in India and abroad, also visited **Japan, Finland and Germany.**