


BIO-DATA

Name	Dr. Satya Pal Nehra			
Designation	Assistant Professor			
Department/Center & University/Institute	Center of Excellence for Energy & Environmental Studies (CEEES) D. C. R. Univ. of Sci. & Tech., Murthal (Sonipat) Haryana, India			
Educational Qualification	Postdoctoral Research (Energy Studies) from UCSB, Santa Barbara, California & ISU, Ames, Iowa, USA Ph.D. (Physics/Energy Studies) M.Phil. (Physics) M.Sc. (Physics) B.Sc. (Physics, Chemistry, Maths)			
Date of Joining	23 rd December, 2011			
Experience (in years)	Research & Teaching 11 Years		Teaching 08 Years	
Research Interests	Solar Energy (Photovoltaic Materials & Devices), Hydrogen Energy (Hydrogen Storage), Gas /Humidity Sensing and Photocatalytic Activity			
Contact Details:	Renewable Energy Research Laboratory Center of Excellence for Energy & Environmental Studies (CEEES) D. C. R. Univ. of Sci. & Tech., Murthal-131039 (Sonipat) Haryana, India E-mail: nehra.sp@gmail.com ; spnehra.energy@dcrustm.org Mobile: 91-9467372121			
Research Publications	Peer-reviewed International Journals 60		Conference Proceedings 14	Total 74
Google Scholar ID	https://scholar.google.com/citations?user=4Tjux5wAAAAJ			
Research Guidance	Ph.D.	03 (Completed); 03 (Ongoing)		Masters 11
Research Projects	Completed	04		Ongoing 03
Member of Professional Bodies/ Societies	Member of Max Planck Alumni Association Member of Materials Research Society (2016) Member of Material Research Society of India Member of Rajasthan Physics Association Member of Indian Association of Physics Teacher Member of Indian Physics Association Member of Navodaya Alumni Society Member of University Research Promotion Board, D.C.R. Univ. of Sci. & Tech.			
Achievements/ Awards/ Fellowships/ Recognition etc.	Member of Indian National Young Academy of Sciences (IN-YAS), INSA Max Planck Alumni Ambassador in India (North), MPAA, MPG IUSSTF/DST-Bhaskara Advanced Solar Energy (BASE) Fellowship UGC-Raman Fellowship IGSTC-DST/MPG-Max Planck India Mobility Grant Award IASc-INSA-NASI Summer Research Fellowship MNRE-National Renewable Energy Postdoctoral Fellowship MNRE-National Renewable Energy Doctoral Fellowship Int. Travel Grants-SERB/DST (two times); CSIR; INSA; ICTP; MPG (four times) NCC C Certificate			