


Brief Biodata

Name: Anurag Kumar Katiyar

Designation:	Technical Officer	
DP No. and Name:	6.03, Electromagnetic Metrology	
DU No. and Name:	6, Indian Standard Time	
Email:	katiyaak@nplindia.org	
Date of Joining CSIR-NPL:	18.04.2011	
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Research Area/ Interest

Up-gradation and maintenance of standards, implementation of quality system as per ISO 17025:2017, calibration & Testing, in Magnetic Metrology.

Educational Qualifications

(Please write latest qualification first)

Degree	Subject	University/ Institute	Year
M. Tech (Part Time)	Electronics & Communication Engineering	D.C.R.U.S.T., Murthal Haryana	2018
AMIE (Sec. A & Sec. B)	Electronics & Communication Engineering	The Institution of Engineers (India), Kolkata	2014
Diploma in Engineering	Instrumentation & Control Engineering	Board of Technical Education, U.P.	2007

Academic / Research Experience

Grade / Post	Institute	Duration		Research Field
		From	To	
Technical Officer	CSIR-NPL	18.04.2016	Till date	Calibration & Testing, up-gradation and maintenance of standards, implementation of quality system in Magnetic Metrology
Technical Assistant	CSIR-NPL	18.04.2011	18.04.2016	Calibration & Testing, up-gradation, performance & intermediate check and maintenance of standards,

				implementation of quality system in Magnetic Metrology
Supervisor (Trainee)- Instrumentation	Engineers India Ltd.	28.05.2009	12.04.2011	To perform calibration of Instruments related to process parameters like temperature, pressure, flow, level etc. and installation & maintenance of instruments in refineries in Panipat refinery, CPCL, Chennai
Diploma Engineer Trainee- Instrumentation	Ispat Industries Ltd. Dolvi, Maharastra (Now Jindal Ispat Industries Ltd.)	27.06.2008	13.05.2009	Maintenance & supervision of thickness gauge, inductive proximity sensors, roller motors, CNC cutting machine, Transformers etc supervision of calibration of various sensors like pyrometers etc. installed in Hot rolling mill (HSM).

No. of Publications

No. of Publications in SCI Journals	No. of Publications in non-SCI Journals	No. of Publications in Conference Proceedings	Books	Total
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Selected Publications

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Patents

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Current Activities

(Not more than 100 words)

Up-gradation (Development of new calibration / test methods as per the current demand of industries) and maintenance of standards, implementation of quality system ISO 17025:2017, calibration & Testing, in Magnetic Metrology.

Honour(s)/Award(s)/ Fellowship(s)

1. Received Excellence Award of 2021-2022 for outstanding contribution in the field of Instrumentation by Director, CSIR-NPL.
2. Received Silver medal in State Level Science Exhibition by SCERT, UP in 2005.
3. Received Bronze medal in State Level Science Exhibition by SCERT, UP in 2003.

Contributions to AcSIR

Membership of Professional Societies/ Institutions

Associate Member, The Institute of Engineers (India), Kolkata

Any other Information

(Not more than 100 words)

- Training received on ISO/IEC 17025:2017 “General requirement for the competence of Testing and Calibration Laboratories” 25th -28th Feb. 2020 at CSIR-HRDC, Ghaziabad.
- Two weeks Training on PLC based pneumatic and hydraulic control from ATI, Kanpur (Govt. of India, Min. of Labor & Employment) in 2008.
- Two weeks Training on Industrial Automation using PLC from ATI, Kanpur (Govt. of India, Min. of Labor & Employment) in 2008.