Dr. Dushmanta Kumar Das

Associate Professor, Department of EEE

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Chumukedima, Nagaland, 707103
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Educational Qualification
B.E, M. Tech (NIT Rourkela),
Ph.D. (NIT Rourkela)

Research Interest
Control System, Robotics,
Optimization & Machine
Learning

Teaching & Research Experience
19 years

Ph. D. Programme Guidance
Completed: 12, Ongoing: 12

P.G. Level Guidance
MTech: Completed: 14, Ongoing: 2

U.G. Level Guidance
BTech: Completed: 35, Ongoing: 4

Research Projects
Total: 2, Completed: 2
Total Amount: Rs 40.4 Lakhs
NMHS - Rs 34.9 Lakhs
NPIU – 5.5 Lakhs

Consultancy
Completed (2 no's) for
NISE and DONER, amount
received rupees 14.8 L

Membership in Professional Bodies
SMIEEE, FIEI, Life time Member of IIM

RESEARCH PUBLICATIONS
❖ International SCI and SCIE Journals: 69
❖ International Scopus Journals: 10
❖ International Conference of Repute: 75

PATENTS
❖ National Patents Granted:4
❖ National Patents Filed:4

ACADEMIC VISITS (ABROAD)
❖ Thailand: Bangkok
❖ Thailand: Chiang Mai

CONTRIBUTION TO ACADEMIC ACTIVITIES
❖ **Courses Taught**
• Control System, Microprocessor and Microcontroller, Optimization Technique, Nonlinear Control, Adaptive Control, etc.
❖ **Established Laboratory at the Department**
• Advance Control System Laboratory, Embedded System Laboratory.

ADMINISTRATIVE RESPONSIBILITIES
❖ Executive Warden (Hostel), NIT Nagaland (2023 to till date)
❖ Associate Dean (R & C) NIT Nagaland (2020 to 2022)
❖ Head of the Department (EEE), NIT Nagaland (2015 to 2020)
❖ Head of the Department (EIE), NIT Nagaland (2017 to 2020)
❖ Center In-charge, CCMT 2020, NIT Nagaland 2020
❖ Center In-charge, CCMT 2019, NIT Nagaland 2019
❖ Center In-charge, CCMT 2018, NIT Nagaland 2018
❖ Institute NBA Coordinator, NIT Nagaland 2017
❖ Center In-charge, CCMT 2017, NIT Nagaland 2017
❖ Center In-charge, CCMT 2016, NIT Nagaland 2016
❖ Coordinator (PG Studies), NIT Nagaland (2015 to 2017)

AWARDS
❖ Best Paper: ICDAI 2023

RESEARCH PROFILE
❖ https://scholar.google.com/citations?user=jJvFVuoAAAAJ&hl=en&oi=ao
❖ Scopus ID: 5560259300
❖ Orchid ID:
❖ 0000-0003-2190-2946

Cited by		VIEW ALL
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Citations	1434	1397
h-index	19	18
i10-index	41	39