



Bibhuti Bhushan Bhardwaj

Research Scholar, Transportation Engineering (TR) Division

Department of Civil Engineering, Indian Institute of Technology Madras

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Area of interest: Sustainable Concrete Pavement Materials

ACADEMIC DETAILS

Degree	Board/University	Institute	Year	Score
Ph.D	IIT-M	IIT Madras	2021-	-
M.Tech	IIT-G	IIT Guwahati	2014-16	9.82/10
B.Tech	SoE- TU	Tezpur Central University	2009-13	9.13/10
HSSLC (XII)	AHSEC	Cotton College, Guwahati	2007-09	81.00%
HSLC (X)	SEBA	Mangaldai Govt. H. S. School	2007	86.17%

PERSONAL DETAILS

Father's name: Mr. Naba Kumar Sarma

Mother's name: Mrs. Tutumani Devi

Category: General

Gender: Male

Date of Birth: 6th August, 1991

Place of Birth: Mangaldai

LANGUAGE PROFICIENCY

	Assamese	English	Hindi	Bengali	Sanskrit	French
Writing	████████	████████	██████	██	██	██
Speaking	████████	████████	████████	████	██	██
Reading	████████	████████	████████	████████	████████	████

PROFESSIONAL EXPERIENCE

- Worked as **Assistant Professor (under TEQIP-III, NPIU)** in the Department of Civil Engineering, **Assam Engineering College**, Guwahati (2nd of January, 2018 to 1st August, 2021)
- Worked as **Deputy Engineer (Traffic & Transportation)** in **LEA Associates South Asia Pvt. Ltd.**, Fatasil Ambari (28th of November, 2016 to 1st of January, 2018)
- Worked as **Assistant Professor & Department in Charge** in the Department of Civil Engineering, **ADAMAS University**, Kolkata (8th of August, 2016 to 27th of November, 2016)
- Worked as **Graduate Engineer Trainee (GET)** in **Jindal Steel & Power Ltd.**, Angul, Odisha under the Department of Central Civil (Roads) (2nd of July, 2013 to 2nd October, 2013)

OTHER EXPERIENCES

- **Presiding Officer**, Panchayat Election Assam-2018, Polling Booth: Dekachang High School (B), Sontali-Tupamari
- **Examination Superintendent** for B.E./B.Tech, M.Tech and MCA end semester examinations held in Assam Engineering College, December 2019, March and July 2021
- **Deputy Centre Superintendent** of Assam Engineering College centre for the following examinations- CTET 2019 (December), NEET (UG) 2020 and ICRB 2020
- Appointed as **Observer** by National Testing Agency (NTA) for NEET (UG)-2019 examination in Sarla Birla Gyanjyoti School, North Guwahati
- Prepared the Self-Assessment Report (SAR) for the year 2018 and 2020 for accreditation of undergraduate civil engineering program under National Board of Accreditation (NBA), Assam Engineering College

MEMBERSHIP

- Life-time member of **Indian Road Congress (IRC)** [ID: eLM-101962]

PUBLICATIONS

In Journals: **3**

In Conference Proceedings: **4**

SCHOLASTIC ACHIEVEMENTS

- Secured All India Rank 56 in NPIU-Assistant Professor (Civil) recruitment drive under TEQIP-III in December, 2017
- Secured 1st position, M.Tech in Transportation Systems Engineering, batch 2014-2016, Indian Institute of Technology- Guwahati
- Secured Gold Medal, B.Tech in Civil Engineering, batch 2009-2013, Tezpur Central University, Assam
- Qualified GATE-2014 with a percentile of 99.2 (All India Rank: 763, Score: 706)
- Qualified GATE-2013 with a percentile of 97.9 (All India Rank: 1437, Score: 588)
- Secured Highest Marks in General Mathematics in the state of Assam in HSLC (SEBA)

SCHOLARSHIPS

- Chief Minister's scheme for financial assistance to meritorious students of Assam for the year 2015-16, awarded by Govt. of Assam (*Rs. 1,00,000/- only*)
- SBI scholarship scheme for the students pursuing higher studies in institutes of national importance (*Rs. 1,00,000/- only*)
- HTRA-MoE scholarship during Ph.D, IIT Madras (August 2021-) (*Rs. 31,000/- pm*)
- MHRD scholarship during M.Tech, IIT Guwahati (July 2014- June 2016) (*Rs. 12,400/- pm*)
- Merit scholarship during B.Tech, under the Merit Scholarship Scheme of Government of India, MHRD (August 2009-July 2011) (*Rs. 20,000/-*)
- Institute scholarship of Tezpur University during B.Tech (August 2011- May 2013) (*Rs. 40,000/-*)

SPONSORED RESEARCH

Principal Investigator (P.I.) of the project titled, "*Methodology for prioritization of secondary road network sections for planning and maintenance works*", granted Rs. 19,75,000/- by AICTE under the Collaborative Research Scheme of MHRD, Govt. of India (TEQIP-III), June 2019 to March 2021.