

Curriculum Vitae

Name: Yatin Chaudhary
Date of Birth: 3rd July 1994
Designation: Scientist,
Rigid Pavements Division (RPD)
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Educational Qualifications:

Degree	Year of passing	Institute/University	Subject	Grade/Per cent	Thesis Title
M.Tech	2018	NIT Kurukshetra, Kurukshetra	Transportation Engineering	9.15	Comparison of various rigid pavement design approaches
B.Tech	2016	ABES Engineering College, Ghaziabad	Civil Engineering	70.84%	Utilisation of waste plastic in bituminous roads

Professional Experience:

From	To	Institute	Position held
December 2020	Till date	CSIR-Central Road Research Institute	Scientist
August 2018	August 2020	CSIR-Central Road Research Institute	Research Intern

Research Interests:

- Design and analysis of cement concrete pavements
- Construction and maintenance of rigid pavements
- Concrete and cementitious materials
- Road safety

Research Papers in Conferences:

1. Chaudhary Y., Aggarwal P., “A Comparison of Rigid Pavement Design by IRC Method and AASHTO Method for NH-73”, International Conference on Recent Advances in Transport Infrastructures, (RAT-MANIT), National Institute of Technology Bhopal, (MANIT), February 13th-14th, 2018
2. Chaudhary Y., Aggarwal P., “ Design of NH-10 by IRC Method and its comparison with AAHSTO Method, International Conference on Clean Technology and Sustainable Development, Page 484-491, National Institute of Technical Teachers Training and Research (NITTTR) and Chitkara University, Chandigarh, February 2018

Hindi Publication:

1. Chaudhary Y., Rao A. M., “Driver fatigue and its effect on safety of roads-A Review”, भारतीय वैज्ञानिक एवं औद्योगिक अनुसंधान पत्रिका, Bharatiya Vaigyanik Evam Audyogik Anusandhan Patrika (BVAAP)/ Vol.28(1) [June 2020]/Page(s): 80-86, NISCAIR-CSIR, India, <http://nopr.niscair.res.in/handle/123456789/55129>, ISSN: 0975-2412 (Online); 0771-7706 (Print)