



**ILLINOIS STATE
UNIVERSITY**
Illinois' first public university

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October 27, 2017

Gaurav Sancheti
Associate Professor, Civil Engineering Department
Manipal University
Jaipur, INDIA

Dear Dr. Sancheti,

I am glad to know that Manipal University Jaipur is taking initiatives for faculty development through endowment fund. It is my pleasure to endorse your application and extend to you an invitation to visit Illinois State University for two weeks in December, 2017 or March/April, 2018, as applicable based on approval of your application. During your stay at our institution, we can discuss and support you on following:

- 1) Research: I can assist you in research related to Artificial Neural Network (ANN) and its application in civil engineering problems. For conducting this research, I will assist you in the data collection from design companies and transportation agencies such as Illinois Department of Transportation (IDOT) and Illinois Center for Transportation (ICT).
- 2) Grants: I would also be glad in assisting and collaborating with you in formulating research projects for DST and SERB grants. This collaboration could also results in manuscripts for possible publication in SCI/SCOPUS indexed journals.
- 3) Memorandum of Understanding (MoU): We can discuss about MoU between the universities for conducting workshops, training programs, conferences, student/faculty exchange and other academic activities. This discussion will be facilitated by Office of International Student and Scholar Services at Illinois State University.

My professional qualifications include a Ph.D. in civil engineering from the University of Oklahoma and master's degree in civil engineering from Indian Institute of Technology Delhi. I am currently working as an Associate Professor at Illinois State University since 2011. My research interests are in the areas of testing and modeling of pavement materials, mechanistic pavement design, pavement instrumentation, nondestructive pavement evaluation, pavement geotechnics, pavement preservation, beneficial use of recycled materials and industrial by-products in construction, finite element modeling of pavements, and artificial neural network modeling. I have over 60 published articles and delivered over 30 research presentations in a number of national/international conferences. I have served as an investigator on research projects sponsored by the Oklahoma Transportation Center (OkTC), the Oklahoma Department of Transportation (ODOT), and the University Research Grant (URG) at Illinois State University. I also worked on research projects sponsored by Federal Highway Administration (FHWA) and Illinois Center for Transportation (ICT). I am a registered Professional Engineer in the United States and serving as a member of American Society of Civil Engineers (ASCE), American Concrete Institute (ACI), Transportation Research Board (TRB) and American Society of Engineering Education (ASEE). I hope your visit will be fruitful and mutually beneficial.

Sincerely,

Pranshoo Solanki, PhD, PE
Associate Professor

An equal opportunity/affirmative action university encouraging diversity



Ref: EF/2017-18/IL02-02

Date: 15 / 11 / 2017

Dr. Gaurav Sancheti
Associate Professor
Department of Civil Engineering
School of Civil & Chemical Engineering
Manipal University Jaipur

Subject: Your Proposal for financial support for visit (India /Abroad) through Endowment Fund 2017-18

Dear Dr. Gaurav

Congratulations!

We are Pleased to inform you, that your proposal for financial support for international visit to Illinois State University, USA through Endowment Fund 2017-18 for minimum 2 weeks has been approved by the University. Accordingly, a sum of Rs. 50,000/- has been sanctioned for the visit. You will be required to proceed only after due sanction of your leave.

Further this approval is subject to the following conditions:

1. The allocation is valid for the academic year 2017-18.
2. The usual MUJ Finance Rules shall be applicable.
3. International travel policy will be applicable for all international visits sanctioned through Endowment Fund.
4. You can top up this amount with PDA in case you are participating/presenting the research paper in a conference/workshop. Please apply separately for PDA and leaves.
5. You will be required to share your experience in the form of a Summary Report and presentation on return from the visit. The report will be submitted to the Endowment Fund Committee within two weeks of return.
6. You are expected to explore the possibility of collaborative program or MOUs with the visited University/Institution.

It has the approval of competent authority.

With Regards

(for EFC)

Member Secretary
Endowment Fund Committee

Copy by email to: Pro-President, Dean R&I, Dean FoE, Registrar, CFO, Coordinator Research Projects, Members EFC, PS to President.