



NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

DEPARTMENT OF CIVIL ENGINEERING

Organizes

Webinar

On

**“Climate change and its impact on pavement
performance”**

By

Dr. Kamal Hossain

PhD, Civil Engineering, Carleton University, Ottawa, Canada

Date: 22.10.2020

Time: 10.00 PM

Venue

Google meet

Department of Civil Engineering

All are cordially invited



NEW HORIZON
COLLEGE OF ENGINEERING

New Horizon Knowledge Park, 1000 Road, Bangalore
Autonomous Engineering Institution, Approved by Government of Karnataka
Established in 1983 and 50th Anniversary in 2013

JOIN US
INTERNATIONAL WEBINAR

THURSDAY
OCTOBER 27TH
10:00 AM - 11:00 AM

"Climate Change Impact On Pavement Performance"



Join with Engineering Registration
<https://forms.gle/3dF7c0Kwz8DCEt>

Dr. Kamal Hossain, PhD, P.Engg
Carleton University, Ottawa, Canada

Organized by Department
New Horizon College
Bangalore

Co-moderator & Discussion
Prof. Dr. Pravin K.
New Horizon College

MORE INFO
CALL +91-7981752735

Date: 10/09/2020
Place: Bangalore

To,
The Principal
New Horizon College of Engineering
Bangalore - 560 103

Through Head, Department of Civil Engineering

Respected Sir,


Subject: Permission for conducting webinar on 22nd October 2020.

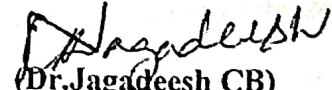
With reference to the above cited subject, the Department of Civil Engineering, NHCE willing to organize a Webinar titled "Climate Change Impact on Pavement Performances" on 22nd October 2020. We are inviting eminent speaker Dr. Kamal Hossain, Ph.D., P.Eng. Assistant Professor in Department of pavement engineering at Carleton University, Ottawa, Canada. Hence we request you to provide permission to conduct this event. It will be important for all faculties and students in the Department to attend the webinar to enhance the knowledge. In addition, the webinar will ensure that information delivered to students is standardized.

We kindly request you to sanction Rs. 3000/- (Rupees Three thousand only) remuneration towards resource person.

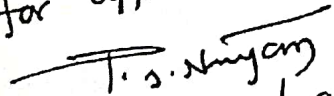
Thanking you,

With Regards

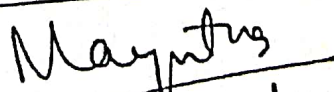

(Dr. Giriprasad.C)
Sr Assistant Professor
Convener


(Dr. Jagadeesh CB)
Professor
Co-Convener

forwarded to principal
for approval


T.S. Niyam
16/09/20

permitted


Mayyath
18/9/2020.

Ref: NHCE/CV/2020-21/Webinar/

To
Dr. Kamal Hossain,
PhD, Civil Engineering,
Carleton University, Ottawa, Canada.

Date: 25.10.2020

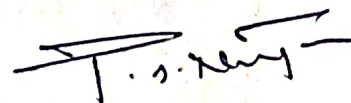
Dear sir,

Subject: Regarding webinar on Topic, "Climate change and its impact on pavement performance"

We are extremely pleased to have you as a resource person for webinar titled, "Climate change and its impact on pavement performance" conducted on 22.10.2020. The participants, students, as well as faculties have been immensely benefitted by your expertise on this topic. Your session was informative and interactive and has created a lot of interest amongst the students in the topic you had covered.

Hoping for further participation from your end in workshops/ Expert lectures/ symposium that would be arranged in our institution.

Thanking you



Dr. Niranjana P S
Professor & HOD
Department of
civil engineering,
NHCE



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Department of Civil Engineering

REPORT ON WEBINAR

Date: 22/10/2020

With the blessings of NHEI Management, having constant encouragements of our respected Chairman Dr. Mohan Manghnani, and Principal Dr. Manjunatha a WEBINAR is conducted in order to enhance online learning skills of our faculties and students, the department of Civil Engineering hosted on the following schedule and the topic:

Topic: **"Climate change and its impact on pavement performance"**

Date: 22nd October, 2020

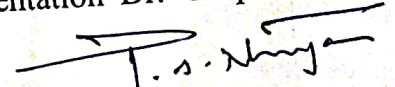
Resource person: Dr. Kamal Hossain, PhD, Civil Engineering, Carleton University, Ottawa, Canada

Time: 12:00 PM to 2:30 PM

Description:

Climate change is reflected in changes in average weather conditions and the more frequent occurrence of extreme conditions. It also affects the field of road transport and shows impacts both on traffic and road users as well as on the road infrastructure itself. The main objective of this session was to evaluate the impact of climate change on the performance of road infrastructure (pavements) and to reduce recommendations through proposals for adaptation measures. The impacts of climate change on road infrastructure result in changes in some road design parameters (average temperatures, radiation index etc).

Program: For this Webinar, registration link using Google meet ID and password was created. The link was circulated among registered participants, faculties and students of Civil Engineering, and faculties of other departments. More than 95 participants both Teaching Faculty Members and Students have participated. At the beginning, Dr. P.S. Niranjan HOD gave a welcome address to the participants and after the presentation Dr. Giriprasad C., Associated professor, CED, delivered the vote of thanks.


HOD - CIVIL