Revolutionizing Road Infra with Modern Equipment, Technologies, Sustainable Materials and Policy Guidelines

February 29th - March 1st, 2024, Manekshaw Centre, New Delhi



GREEN TECHNOLOGIES IN ROADS & TUNNELS *By: Yousef Es'haghpour Rahimabadi. TL. AE. ICTAIAPL, Zojila Projects, J&K* Cell: +91 8899222881



www.indiairf.com india@irf.org.in

Con-Aid / CBR Plus Technology. (Other than Road Packers)



Other Important Technologies to be paid Attention

>Natural Materials Nano paints (Kiem Paints).

Clean Development Mechanism (CDM Technologies).

Digital Intelligent Monitoring & maintenance Technologies.
Lighting and energy Saving Technologies.

International Road Federation - India Chapter www.indiairf.com | ______dia@irf.org.in



International Road Federation - India Chapter www.indiairf.com | Sindia@irf.org.in

GREEN TECHNOLOGIES FOR HIGHWAYS Con Aid/CBR Technology



International Road Federation - India Chapter www.indiairf.com | Schulage inf.org.in

GREEN TECHNOLOGIES FOR HIGHWAYS Con Aid/CBR Technology



BEFORE



International Road Federation - India Chapter www.indiairf.com | Sindia@irf.org.in









- Noise Control and Harmonization Technologies. <u>Other Important Technologies to be paid Attention</u>

 Clean Development Mechanism (CDM Technologies.)
- Prefabricated construction Technologies.
- Lighting and energy Saving Technologies.
- Ventilation technologies.
- Disaster control Technologies.
- Digital Intelligent Monitoring & maintenance Technologies.



International Road Federation - India Chapter www.indiairf.com | Sindia@irf.org.in

Noise Control and Harmonization IPR Technology.

Filtration of harmful Electromagnetic waves Interference of Physical Resonance system (IPR) Permanent protection against electric smog

Permanent protection against electric si



International Road Federation - India Chapter www.indiairf.com | 🗳ndia@irf.org.in

- What are the results that may occur from electromagnetic Pollution?
 - . Insomnia
 - . Lack of concentration
 - . Decrease in performance
 - . Circulatory disturbance
 - . Headache
 - Depression
 - . Allergies



Revolutionizing Road Infra with Modern Equipment, Technologies, Sustainable Materials and Policy Guidelines, February 29th - March 1st, 2024, Manekshaw Centre, New Delhi



Modular Waves Frequencies production



The basic principle of electromagnetic harmonization

www.ipr-berlin.com

F

International Road Federation - India Chapter www.indiairf.com | Schula@irf.org.in



This technology is also Active & healthy, At home and in your job.



International Road Federation - India Chapter www.indiairf.com | 🖾ndia@irf.org.in



Thank You



International Road Federation - India Chapter www.indiairf.com | Scholaretaing.com