



IRICEN Journal *of* Civil Engineering

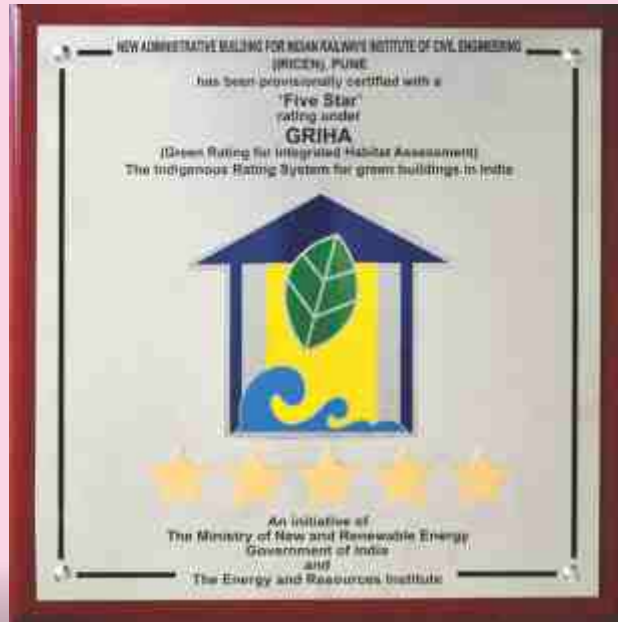


ज्ञान ज्योति को मार्गदर्शन

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Indian Railways Institute of Civil Engineering, Pune

● **IRICEN New Administrative Building** ●
Only Institutional Building Honored with Three Awards



IRICEN building has been awarded 5 star rating by GRIHA in 6th Conference held at New Delhi in March 2015. GRIHA is Indian system to evaluate green building.

IRICEN building recognised as Innovative Institutional building of 2013 and awarded with trophy by Indian Building Congress (IBC).



IRICEN building has been awarded Platinum rating of Leadership in Energy & Environmental Design (LEED) from Indian Green Building Council (IGBC).



From Director's Desk

Dear Readers,

I am happy to inform that IRICEN "Green Building" has been awarded, the highest "5-star" GRIHA rating in its 6th Annual GRIHA summit held in March 2015. The IRICEN's Green Building had already been awarded with highest "Platinum" rating by IGBC in 2013, making it one of the few buildings in India having highest ratings for both LEED & GRIHA.


For the first time on Indian Railways, the Railway Board has accorded approval for award of M.Tech. Degree with specialization in Railway transport (Civil) by Savitribai Phule Pune University (SPPU) to the IRSE (Probationers) undergoing rigorous institutional & field training by suitably modifying extension and documentation etc.

The beginning of the new financial year has thrown new challenges specially in the thrust areas identified by our Hon'ble Minister of Railways in his budget speech and goals defined for transformation of Indian Railways over next five years. A strong beginning has already been made by empowerment of zonal railways and further revamping of management practices, systems & processes etc. are being undertaken progressively.

In this edition of Journal, a number of papers are included with focus on asset reliability (Rails & Welds etc). Further, a paper on Layout Calculation for Railway yards, provides insight and relevant information in a lucid manner.

I trust that the readers would find information contained in this Journal useful. I invite suggestions & contributions for the forthcoming issues.

Pune
April 2015


(Vishwesh Chaubey)
Director