

ACCREDITATION OF NEW MATERIALS AND TECHNIQUES

- Highway Research Board of Indian Roads Congress operates Accreditation of New Materials and Techniques to manufacturers/promoters covering planning, design, construction and maintenance of Highways and Bridges. The 'Committee for Accreditation of New Materials and Techniques' is composed of road and bridge Experts from Central Road Research Institute (CRRI); Ministry of Road Transport & Highways (MORTH); National Highways Authority of India (NHAI); National Rural Road Development Agency (NRRDA), Central Public Works Department (CPWD), Border Roads Organization (BRO), Military Engineering Services (MES), State PWDs; Highways Research Station (HRS), Chennai; Gujarat Engineering Research Institute (GERI), Vadodara, IIT Delhi, IIT Roorkee, National Highways Builders Association (NHBF) and Consulting Engineering Association of India (CEAI).
- The Expert Committee would examine the proposal, obtain further information, if necessary and give its decision. The Secretary General, IRC would notify approval of any material or technique for adoption on the IRC Website and also in the Indian Highways
- The Client/User department shall use the material on a trial basis and shall monitor the performance for its compatibility and durability in Indian environment and furnish first detailed performance report to IRC indicating their experience and satisfactory/unsatisfactory performance within one year from the date of issue of this letter. Subsequent performance reports should be furnished every six months, failing which the accreditation may get cancelled.