

FROM THE EDITOR.....

Progress of Engineering, as everybody will undoubtedly agree, would heavily depend upon research and innovation on transforming materials & forces around us to cater to our needs. However, there are other ways of advancing Engineering creations in a region in terms of functionality, durability & economy. One such way is to 'import' technology from one geographical or political region to another, commonly known as "Technology Transfer".

In an era where 'in house' new developments are rather expensive, time consuming and most of the time impractical, especially for regions such as ours, technology transfer coupled with innovativeness is a viable solution for enhancing progress in Engineering technology. However, this process of technology transfer had been stunted in the recent past due to various reasons though many new technologies had been brought to our land, such as advanced electronics, construction methods, production techniques, etc. Whether the fault is attributable to the secretiveness of the bearers of these technologies from far lands or to the lack of vigilance and motivation on our part, the tremendous 'fringe benefit' of absorbing cutting edge technologies from externally resourced projects and foreign collaborated joint ventures had been deprived us. One such current example of adaptable technology which may slip thorough our fingers is the design & construction method behind the cantilever incrementally cast prestressed concrete tapering box girder bridge on 'Southern Expressway' at Bentota.

As it is not too late identify ones shortcomings, even at the eleventh hour and take remedial action, Engineers should seriously absorb relevant technologies and adopt them to suit our requirements & formulate necessary resources coupled with skills for implementation.

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