

BENKELMAN BEAM DEFLECTION TEST

As per IRC-81:1997



Concept of Benkelman Beam:

The Benkelman Beam Deflection method is widely used for evaluation of structural capacity of existing flexible pavement and also for Estimation and Design of overlays for strengthening of any weak pavement for Highways.

What more is there?

- We serve you NABL accredited test report.
- Testing will conduct under strict supervision by our well trained technicians.
- Work will execute as per schedule.

About us

We Civil Tech have been in the field for ten years and happy to serve you with quality assurance. we also deal with other services like structural audit, Construction material testings and much more!

Performance of flexible pavements is closely related to the elastic deflection of pavement under the wheel loads.

As per IRC--81:1997 The deflection survey essentially consists of two operations:

- 1) Condition survey for collecting the basic information of the road structure.
- 2) Actual Deflection measurement.



Get in touch with us!

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