Indian Standard

METHODS OF REGRESSION AND

(*Second Revision*)

1 SCOPE

This standard covers the statistical methods of linear regression and correlation in the case of two variables. The computations have been illustrated with examples.

2 REFERENCES

The following standards contain provisions, which through reference in this text constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

IS No.	*Title*
6200 (Part 1) : 1995	Statistical tests of significance: Part 1 t-Normal and F-tests (*second revision*)
7920 (Part 1) : 1994	Statistical vocabulary and symbols: Part 1 Probability and general statistical terms (*second revision*)
8900:1978	Criteria for the rejection of outlying observations
9300 (Part 1) : 1979	Statistical models for industrial applications: Part 1 Discrete models