## (PREVIEW)

# **Indian Standard**

# METHODS FOR STATISTICAL QUALITY CONTROL DURING PRODUCTION

## PART 3 SPECIAL CONTROL CHARTS BY VARIABLES

#### 1 SCOPE

This standard (Part 3) describes the following control charts with examples:

- a) Group control charts,
- b) Sloping control charts
- c) Moving averages and moving range charts,
- d) Control charts for extreme values,
- e) Control charts for coefficient of variation, and
- f) Cumulative sum control chart.

#### 2 REFERENCES

The following standards contain provisions, which through reference in this text constitute provision 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

397 (Part 1): 2003 Methods for statistical quality control during production: Part 1 Control charts for

variables (second revision)

7920 Statistical vocabulary and symbols:

(Part 1): 1994 Probability and general statistical terms (second revision)

(Part 2): 1994 Statistical quality control (second revision)