

Indian Standard

**USE OF NETWORK ANALYSIS FOR PROJECT
MANAGEMENT**

PART 2 USE OF GRAPHIC TECHNIQUES

1 SCOPE

This standard (Part 2) deals with the various graphic techniques used in project management in its various aspects and during its various phases of execution. The methodology of using these various graphic techniques as covered in this standard, include the following:

- a) Bar chars (Gantt charts),
- b) Milestone charts
- c) Activity-on-arrow charts
- d) Activity-on-node charts
- e) Squared network,
- f) Histogram
- g) Time variance charts
- h) Cost variance charts
- i) Resource utilization charts, and
- j) Resource productivity charts.

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard.

| <i>IS No.</i> | <i>Title</i> |
|--------------------------|---|
| IS 14580 (Part 1) : 1998 | Use of network analysis for project management : Part 1 Management planning, review, reporting and termination procedures |