

Indian Standard

INFORMATION AND DOCUMENTATION — REGISTRY SERVICES FOR LIBRARIES AND RELATED ORGANIZATIONS

1 Scope

This International Standard establishes the rules for registries operating in a network environment to provide the information about collections, parties, activities and services needed by libraries and related organizations to manage their collections and deliver information and documentation services across a range of applications and domains.

This International Standard presents a data element directory that can be used as a framework for collecting the appropriate data and sharing it with other registry services, providing access to registry data through standard protocols whenever it is needed as part of an automated business workflow, publishing registries in electronic or print form, and archiving registry data when the data exist only in electronic form.

This International Standard is applicable to national registries published in bi- or multilingual countries and national and regional registries intended for international use.

The field of application includes but is not limited to

- | collection management systems and digital repositories,
- | discovery services, including catalogues and indexes, federated metadata repositories and metasearch portals,
- | delivery services, including persistent identifier management and resolution, access management and interlending services,
- | reference services including reference management systems and virtual reference services, and
- | the registry services themselves, of all types, needed to support the above applications.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For updated references, the latest edition of the referenced document (including any amendments) applies.

ISO 639-2, *Codes for the representation of names of languages — Part 2: Alpha-3 code*

ISO 3166-1, *Codes for the representation of names of countries and their subdivisions — Part 1: Country codes*

ISO 3166-2, *Codes for the representation of names of countries and their subdivisions — Part 2: Country subdivision code*

ISO 4217, *Codes for the representation of currencies and funds*

ISO 8601:2004, *Data elements and interchange formats — Information interchange — Representation of dates and times*