

# Devices in Colon Classification

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## DEVICES

Ranganathan has developed various devices for his Colon Classification which help in forming a new isolate or sharpening a new isolate or accommodating a new isolate or individualising an existing isolate in a facet. Thus these devices provided means for the hospitality in array and chain. These devices shorten the Schedules and provide some autonomy to the classifier also.

Following types of devices are explained in CC:

1. Chronological Device (CD)
2. *Geographical Device (GD)*
3. *Subject Device (SD)*
4. *Alphabetical Device (AD)*
5. *Superimposition Device (SID)*



1. **Chronological Device (CD):** Chronological Device is the device for forming or sharpening or individualising isolate in an array or chain.
  - The CD uses the 'Time' as characteristic for further sub-division of an isolate.
  - The Time or Chronological characteristic which warrant the use of this device are: origin, birth, investigation, discovery, initiation, occurrence etc.
  - This device has been used in several main classes like library science, mathematics, medicine, fine arts, psychology, education, economics, etc.
  - This device can be used wherever warranted. The basic class of systems is derived through the chronological device.

**Examples of CD:**

- **Congress party of India (Esstt. 1885)**

**V44,4M85**

V – Main Class (History)

44 – India (from space isolate as use of P facet according to formula of V Class)

4 – Party

M85 – 1885 (from chronological device)

- **International Conference on Ayurveda Jaipur, 1990**

**LBp1,N90**

LB – Ayurveda (System of medicine )

p1 – International Conference

N90 – 1990 (from chronological device)

**2. Geographical Device:** The purpose of all -these devices, as stated earlier, 2 to form or to sharpen an isolate number in a schedule. Employing a geographical number from the schedule of space isolates is another mechanism of doing this. It has been used in library science, fine arts, religion, linguistics, history and in several other classes.

**Examples of GD:**

- **India foreign relation/ policy**

**V44:19**

V – Main Class (History)

44 – India (from geographical isolate)

19 – foreign policy

- **Buddhist Japanese sculpture**

**ND42,C**

N – Fine Art

ND – Sculpture

42 – Japanese

C – Buddhist



**3. Subject Device:** Subject device is used to form or sharpen a facet by adding to it (facet) another class number from elsewhere in the scheme.

- This device has been used in several train classes. The part of the number derived by the subject device should be enclosed in parenthesis (circular brackets).

**For example**

- **Medical college library**

**2, J3 (L)**

In the above example, in library science, 2,J3 represents college libraries to which is added (L) from the main class L Medicine` to derive medical college library by subject device.

- **Hindu Law**

**Z,(Q,2)**

where Z is law, and (Q,2) is Hindu religion from the main class Q Religion.

- **Metaphysical philosophy of Hindu religion**

**R3,(Q2)**

R – Main class (philosophy)

3 – Metaphysical

Q2 – Hindu religion (from subject device)

#### 4. Alphabetical Device:

- Alphabetical device is also used to form or sharpen an isolate number.
- The device is used taking the first or the first two or three letters of the names of persons, or objects, or products widely accepted as such.
- The device can be used wherever warranted.
- The following are some examples where the device is used:
- **Gora, a novel by Rabindranath Tagore**

**O,157,3M61,G**

O - Main Class (Literature)

157 – Bengali Language (from Language isolate)

3 – novel

M61 – 1861 (date of birth of rabindranath tagor)

G - G stands for Gora (by alphabetical device)



- **Soil conservation of Basmati Rice**

**J381B:1:7**

J – Main class (Agriculture)

381 – rice

B – stand for Basmati (by alphabetical device)

1 – soil

7 – conservation

5. **Super-Imposition Device:** when an isolate idea is not schedule in a facet but can be regarded as the mutual denudation of two of the schedule isolates, it is called superimposed isolate (SII). The number of an (SII) is got by Super-imposition device (SID). The Super-imposition device (SID) consists in “connecting together two or more isolate ideas belonging to the same universe of isolate ideas”. For instance, a document dealing with ‘genius’ and ‘girls’. Both the isolates belong to the (P) facet in ‘S Psychology’, and are enumerated separately.
- The connecting symbol for SID is a “-” (hyphen). It is to be put between the two or more isolate numbers occuring in a subject.

**Examples of SID:**

- **Urban youth of India during 2015**

**Y12-33.44’P15**

Y – Main class (Sociology)

12 – youth

33 – urban

44 – India

P15 – 2015



- **Walking in dreams**

**S:683-811**

S – Main class (Psychology)

683 – walking

811 – dreams

- **Translation of German language reference books in to Hindi**

**a95113-152**

a – Main class (Generalia bibliography)

95 – translation

113 – German language

152 – Hindi language



THANK YOU