

## **1.(c) Metric for Library and Laboratory Facilities (LI&LB) – 40 Marks**

It is recommended to assign equal weights (20 Marks each) to Library and Laboratory facilities.

### **Library (LI)**

**LI = 20 × (Percentile parameter on the basis of annual expenditure(EXLI) on library resources per student)**

**EXLI = EXLIPS + EXLIES**

**EXLIPS = EXLIP/N**

**EXLIES = 2 × EXLIE/N**

**EXLIP:** Actual Annual Expenditure on Physical Resources, Books, Journals, etc.

**EXLIE:** Actual Annual Expenditure on Electronic Resources including electronic books, electronic journals, etc.

**N:** Total Number of Students

If this expenditure is below a threshold value to be determined separately for each category of institutions, EXLI = 0

### **Laboratories (LB)**

**LB = 20 × (Percentile parameter on the basis of annual expenditure(EXLB) on creation and maintenance of laboratory resources)**

**EXLB =** Actual Annual Expenditure on creation and maintenance of laboratory resources

If this expenditure is below a threshold value to be determined separately for each category of institutions, EXLB = 0

Combined Metric for Library and Lab Resources is as follows:

**LL=LI + LB**