## LIBRARY BUILDING

## AND FURNITURE

With Special Reference to College Libraries as by

H. D. Sharma

M. A., M. Lib. Sc. (Michigan) Dy. Librarian, Banaras Hindu University

Diagrams by Ramjee Singh



INDIAN BIBLIOGRAPHIC CENTRE Jullundur

Varanasi

## CONTENTS

List Pref	of Diagrams	xi
		xiii
PAI	RT I : BUILDING	
1.	Introduction	1
2.	Ideals and the Reality	
	Change in Library Functions	6
	Changing Form of Book	6
	Search for Ideals	7
	Implications of Service Concept	8
	The Reality: Situation in India	8
3.	Planning a Library Building	13
	Role of the Librarian	13
	Preparing for the Task	14
	Putting Down Needs on Paper	16
4,	Selection of Site	18
	Easy Accessibility	18
	Space for Expansion	18
	Quiet Surroundings	19
	Orientation	19
	Shape of the Plot	20
	Duty of the Librarian	20
5.	Broad Outlines	21
	Small Degree College	22
	Large Degree College	24
	Post-Graduate College	2'

6. Estimate of Different Areas		ix	69
Stack Area	29		69
Reading Area	30	9. Lighting	71
Periodical Room	34	Quantity of Light	71
Textbook Room	38	Quality of Light	74
Reference Section	40	Natural Light	76
	41	Artificial Light	76
Public Catalogue	41	Effect of Colour Other Considerations	
Space for Library Staff	42		77
Librarian's Room	43	10. Control of Noise and Temperature	77
Seminar Room	43	Outside Noise	78
Issue Counter	44	Inside Noise	78
Property Counter	45	Air-Conditioning	
Public Conveniences	45		
7 Microlly V. C.		PART II : FURNITURE AND EQUIPMENT	
7. Miscellaneous Information	46		83
Modular Construction	46	11. Requisite Qualities of Furniture	83
Dry Construction	48	Should be Durable	84
Unilevel Floors	49	Should be Functional	85
Single Entrance and Exit	49	Should be Aesthetically Pleasing	85
Wire Gauze at the Windows		Standardization	
Roof	49		87
Sun Breakers	50	12. Important Items of Furniture	87
	50	Book Racks	91
Problem of Symmetry	51	Periodical Display and Storage Racks	93
Open Courtyards	52	Newspaper Racks	
Students Unrest and Library Building	53	Study Tables	94
		Chairs	97
Model Plans	55	Charging Desk	98
Small College Library	52	- Catalogue Cabinet	100
	56	Book Display Rack	10:
Medium Size College Library	61	Dictionary or Encyclopedia Stand	100
Post-Graduate College Library	63	Dictionary of Encyclopedia State	

Book Trolley	102
Atlas Stand	103
Carpets and Floor Covers	103
Other Items of Furniture	104
Diagrams of Furniture	105
List of Library Furniture and Equipment Dealers	123
References	125
Index	129