

CENTRAL SCIENCE LIBRARY

University of Delhi Delhi-110007

Departmental Profile Proposal of XII Plan

CSL is a manageable combination of Physical and virtual collections & its associated information services, wherein on the one hand, the traditional system of library holdings is maintained and on the other hand, ICT based services are implemented. CSL is accomplishing its task of reaching to wider academic community. We have advanced our web activity with the subscription of high quality electronic databases being made available through DU subscription and campus network to teachers, students and research scholars. Among these many databases are also accessible through UGC-INFONET Digital Library Consortium. CSL/DULS also promotes open access e-resources. Our success lies on its use by the academic community of Delhi University. CSL/DULS is regularly conducting innovative Information Literacy Programs (ILP) for the benefit of students, researches and faculty members and also making efforts in developing tutorials to make the community proficient in the use of World Wide Web. We endeavour to further improve all our efforts to facilitate right information to right user at right time.

1.	Equipment	Proposal	Amount required	Justification	
(a)	Central facility	Central air- conditioning	Rs. 2,50,00,000	See Annexure	
(b)	Special office Equipment	Electronic Security System	Rs. 30,00,000	-Do-	

2.	Staff (Non - teaching)				
	Category	Designation	No. of post	Amount	Justific
				required	ation
(a)	Ministerial Staff	Professional	Two	Rs.60,00,000	See
		Junior (ICT)		(Approx)	Annexu
					re
(b)	Technical Staff	Technical	Two	Rs.30,00,000	-Do-
		Assistant		(Approx)	
		(ICT)			

3.	Infrastruc ture	Proposal	Amount Required	Justification	
		Upgrading/Expa nsion of Internet Access Facility on Top Floor	Rs. 20,00,000	See Annexure	

Books Racks	Rs.1,00,00,000	-Do-	
(Compact			
Shelving)			
(Reading Rooms			
Furniture)			
Library	Rs.1,00,00,000	-Do-	
Renovation			
Extension			
Portacabins			

4.	ICT Requirem ent	Items	Amount required	Justification	
		Servers, P.C. (50), Networking wiring, Software	Rs.35,00,000	See Annexure	

5.	Miscellan eous	Proposal	Amount required	Justification	
	(Books & Journals)	Acquisition of e- Reference collection, e- Books and Databases	Rs.1,50,00,000	See Annexure	
		<u>Total</u>	6,85,00,000		

Annexure: Justifications

Since its inceptions in the early 80's the CSL has established a reputation for teaching and research in various disciplines. The CSL has a crucial role in the academic development of the campus like any other Library in an academic institution. However over the last few years the library is changing its role and the shape due to introduction of electronics resources and computerization of library services and facilities. A number of databases subscribed by the university and through UGC Infonet programme, thousands of journals are available online for which library requires a fair number of Computer terminals and other accessory. For this we need an amount of Rs. 35,00,000.

With the introduction of I.T. in libraries the infrastructure of the libraries also needs attention. In order to keep the computers severs and other electronics items in order, it is proposed that the library should be fully air conditioned. For this we require an amount of Rs. 2,50,00,000.

In order to prevent the loss/ theft of valuable books and journals besides electronic gadgets etc, Library needs to install Electronic Security System. For which an amount of Rs.30,00,000 is required.

Library furniture like bookracks etc are also to be replaced with compact shelving as the current ones are quite old and lack of space. For this Library require Rs. Rs.1,00,00,000. Similarly for other renovation like replacement of old lightings, lack of space, false ceiling, building of Portacabins, we need Rs.10,00,0000, Rs. 20,00,000 for providing work stations to internet users.

E-reference collection, e-books and databases of the library also need attention as most of the reference books like encyclopedias, dictionaries etc are of very old edition and to be updated. For the Library require an amount of Rs. 1,50,00,000.

With the introduction of electronic resources and electronic gadgets, library need technical support in the form of technical manpower for this we require **two Assistant Librarian (ICT)** having technical background and **two Technical Assistant (ICT)** for this we require an amount of Rs. 60,00,000 and Rs. 30,00,000 respectively.

As for the long-term development plan of the library over the next ten years, we envisage that the Central Science Library would become an important resource centre for several frontier areas in sciences and applied sciences; similarly, it would be resource centre in selected areas in these disciplines, which are taught at both Campuses. In addition the library would be a supplement and backup for the Central Library at the main campus.

In views of the factor mentioned above it is proposed that an amount of Rs.6,85,00,000 be required as grant from XII plan for the development of the Central Science Library.

Submitted for consideration please.

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