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**M.Sc.II Semester III Practical VI
(Immunology and Medical Microbiology)**

Practical Handbook

As per Syllabus by Sant Gadge Baba Amravati University, Amravati



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An approach to systematic study of selected topics

Exclusively for Studies at Degree Level

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The Role Of Information Communication Technology New Invention And Development In the Library.

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Re-Engineering of Library Management and its Services in Digital Era

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Abstract-:

Library is growing organism Library and Information Centers (LIC) is growing its prospects. A traditional operation of Library and information is in a critical position. Prime fact here is the combination of zero growth budget, rapid escalating pricing on Information resources and necessary investments in technology, human resources development and increasing Patrons expectations. Library and information centers during the last decades, operating with more or less stable budget during these years. Another important is up gradation of users in comparison to location bound Libraries.

Higher education institutions libraries are trying to facilities and users access to information resources and applicants through the implementation of web-technology, e-books, and e-journals and create own institutional repositories; Emergence of it has made communication process dynamic and interaction across boundaries is now possible, fast and reliable, libraries and information centers should now adopt these technologies to provide Services to their patrons by using mobile phones cellular network, cable television and internet.

In this paper we would like to write up about the changes took place in library origination management and its services.

Introduction :

Libraries initially originated as document prevention system. However with the changes the diverse aspects of the human society, libraries too change changed their role. The modern libraries exist to provide reading services to the humanity. Libraries have always tried to adopt the best

principles and practices of other sciences and disciplines. They have observed and adopt many tactics and strategies of management discipline and commercial world. Customer satisfaction is one of concepts the modern libraries are trying to adapt in to librarianship as 'User Satisfaction'. Libraries desire to fulfill all the expectations of their users. However .at times it becomes difficult. Growing, varied demands are the reason for this.

Re-engineering focused on dramatically changes in quality, speed and smoothness of library functions and to reduce its cost. Mainly change the current process. It is the way to help organization fundamentally rethink how they do work in order to dramatically improve patrons services, cut operational costs and become user friendly.

Objectives-:

A main objective of this paper is to find out the changes in the library services. This took place after invention of ICT and the trends of new services over the traditional library services.

Re-engineering Library services:

Following the major series developed after reengineering with the help of ICT

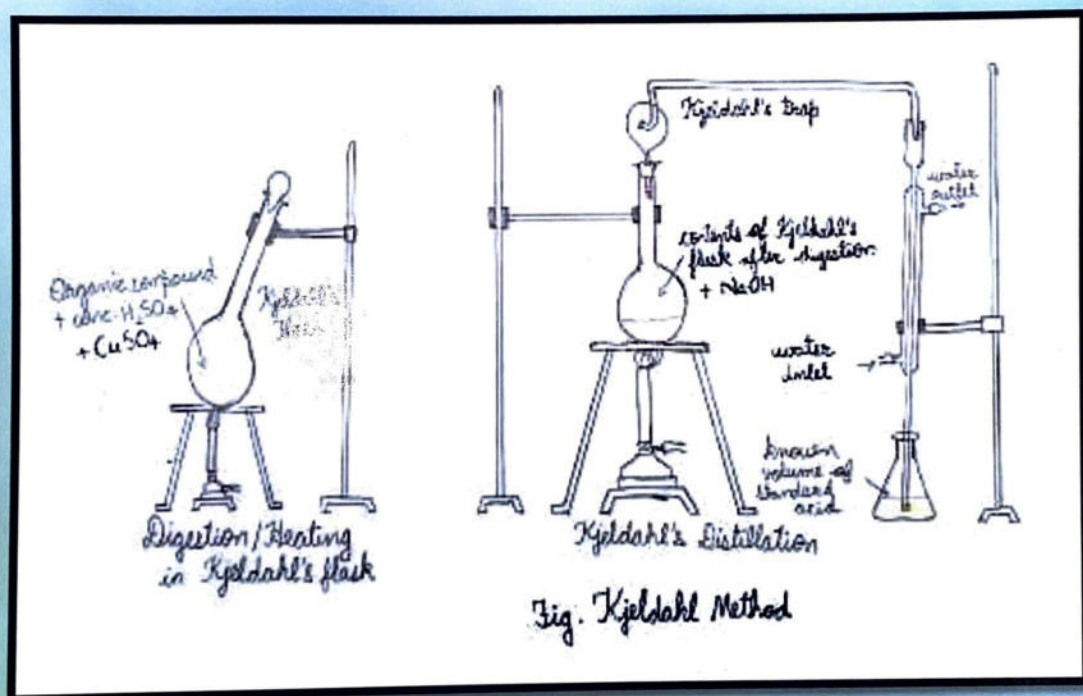
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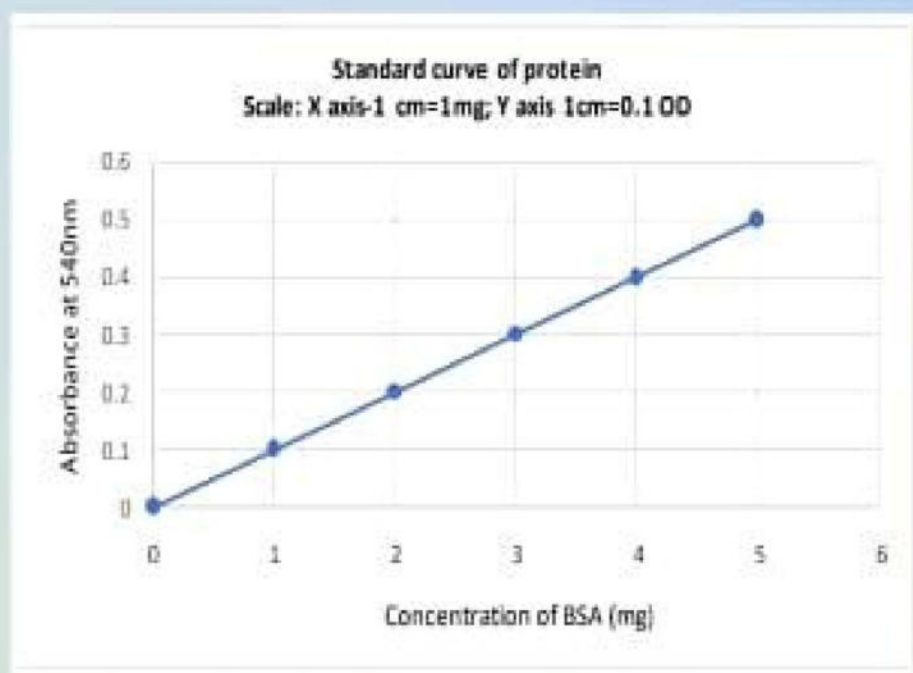
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