A Report On Short Term Training Program on ""

"Recent Trends in Innovative & Smart Libraries in HEIs"

Event declaration circular:
https://drive.google.com/file/d/1EQ-qynebtKMO57UbK3LO8jwy-u0dbgBz/view?usp=sharing

Organized under
Gujarat Technological University Library
Sponsored By
AICTE & GTU

Date: 1ˢᵗ March, 2021 To 6ᵗʰ March, 2021.
Time: 10:30 am to 1:30

About the GTU

About the GTU Gujarat Technological University (GTU) is the largest government university in Gujarat, catering to the fields of Engineering, Business Management, Computer Science, Pharmacy and Architecture. GTU is having a pool of more than 5,00,000 students and 18,000 professors teaching in more than 500 affiliated colleges/institutes across the state of Gujarat. GTU has initiated number of innovative policies and it has put in place systems to develop GTU into a great university. Today GTU is considered as the benchmark among the technological universities of India. Its industry-oriented academic programs and its efforts for establishing and maintaining an active relationship with industries and businesses through GTU Innovation Council has been recognized as the most successful effort in the country. GTU has established fourteen Post-graduate Research Centres, including the Centre for Infrastructure, Transport and Water Management, Centre for Environmental and Green Technologies and Centre for Environment and Energy Efficiency. The Innovation Council of GTU is well known in the country for its initiatives in grass root innovation work by the engineering students for solving problems of SME industrial units located throughout Gujarat. Intensive innovation efforts resulted in many patentable outcomes. GTU's Policy Documents for Student Start -up Development and for Skill Development Mission are being used by universities all over India.

About the GTU Library

Students should have good Research Projects and for that Again and Again "Search" will happen through the support of e-Library access and that too with latest technology "RemoteXS". With this thought GTU e-Library has born for its all stake holders under the guidance of members of "Library Advisory Committee". And Online the knowledge exploration of E-Library by procuring e-Resources. GTU Library has subscribed K-nimbus Created K-Nimbus Online private Ltd. Database Provides access to 1, 00,000 eBooks, 18000 e-Journals, 5000 Videos and 20 News Channels. Also subscribed procured K-hub Virtual Library resources for Pharmacy and Management Scholars. The K-hub Pharmacy database provides access to 1799 e-journals, 1332 e-books, and 6 e-News Papers. The K-hub Management database provides thousands of e-journals and other e-resources. Library Section has received ESS grant for IEEE journals, Magazines, proceedings, newsletters, standards and for Bentham Pharma. GTU e-library portal contains GTU Repository (PG Thesis, PhD Thesis), Study Material and Subjective Presentation.

About Short Term Training Program

The objective of this Short Term Training Programs is to conduct training for Librarians to prepare them for being successful, effective, to provide a dynamic and quality user centered library and information

services that enhance teaching, learning and research while inculcating life-long learning skills and fostering human development. The Library brings high quality, scholarly information resources and services to the University and Institutes.

This Training Program is an effort to assist Librarians in:

• To enhance professional skills in Library;

• In taking library and information services beyond the four-walls of the libraries;

• To use ICT tools for effective user services;

• To produce need-based instructional materials for the users;

• To discover new areas of research and enquiry in the field of library science.

STTP Session Schedule

Date	Time	Theory and Practical	Faculty
01/03/2021 MON	10.30 – 11.05	Inauguration	
	11.05 – 12.00	Emerging Technology in LIS Profession	Ms. Archita M Muchhadia Assistant Librarian IITE, Gandhinagar
	12.00 – 1.00	Application of Artificial Intelligence in Libraries	Dr J. Shivarama Assistant Professor , CLIM, TISS, Mumbai
	1.00 – 2.00	Internet of Things (IoT) for libraries.	Mr Chintan Pandya Librarian, Gujarat Power Engineering & Research Institute, Gandhinagar.
02/03/2021 TUES	10.30 – 11.30	Research Support tools and open Educational Resources for Academic Community and Role of the Librarians.	Dr. Saandeep Pathak Librarian IISER Bhopal.
	11.30– 12.30	IRINS web-based research information management system (RIM)	Sh Siva Shankar Assistant Librarian IIT Hyderebad
	12.30 – 1.30	Perception and attitude towards plagiarism and factors contributing to avoid plagiarism.	Ms. Archita M Muchhadia Assistant Librarian IITE, Gandhinagar
03/03/2021 WED	10.30 – 11.30	Usability of Reference management and Role of the Librarian.	Dr. Saandeep Pathak Librarian IISER Bhopal.
	11.30– 12.30	Semantic Web and Ontology.	Dr J. Shivarama Assistant Professor , CLIM, TISS, Mumbai
	12.30 – 1.30	e-Learning : Content Creation using MOOCs	Dr.Abhishek Kumar Scientist-D (CS) INFLIBNET Centre
04/03/2021 THUR	10.30 – 11.30	Digital Services	Dr Sanjay B, Librarain Ahmedabad University
	11.30– 12.30	Importance of Cloud Computing for Librarians	V. Raja Scientist-D INFLIBNET Centre
	12.30 – 1.30	Misinformation Fake news and academic society	Dr Sanjay Kumar Singh Prof, DLISC, Guwahati University

05/03/2021 FRI	10:30 – 11:30	Creating Learning Opportunities in Library Setup	Dr. Sheetal Tank Librarian, Atmiya University
	11.30– 12.30	Competencies to Transform Libraries of Higher Education Institutions	Rashmi T Kumbar Assistant Professor School of Library and Information Science, Central University of Gujarat
06/03/2021 SAT	10.30 – 11.30	Reach out to Research: Essential role of Academic Libraries In HEI	Prof.(Dr.) Atul Bhatt Associate Professor, DLISCGU
	11.30– 12.30	Building Smart Libraries	Dr. Suresh Jange Librarian, Gulbarga University
	12.30 – 1.30	One hour MCQ based examination Online feedback on Google link	GTU Library

STTP Proceedings:1st March, 2021.

Inauguration Function:

(Inauguration of STTP by VC Sir of GTU)

On the day of inauguration programme of the Library STTP, there were 269 registration of participants and more than 100 participants presents and attended whole STTP. There were 3 guests on the dias: Shri Shailesh yagnik sir ,Prof.(Dr.) Navin Sheth and Dr. K.N Kher. The event was anchored by Ms. Komal Borisagar. Prof.(Dr.) Navin Sheth(Vice Chancellor, GTU) welcomed both Chief Guest .

Firstly Shri Shailesh Yagnik sir who was the Chief Guest was asked to address the participants and say few words for the event. She had shared her experience and shown very positive interest in STTP saying that she is very happy to attend this event occurring .

After the speech of Prof.(Dr.) Navin Sheth (Vice Chancellor, GTU) was asked to address the participants and say few words where in he talked about Digital Library and its development.

(Speech of Shri Shailesh Yagnik Sir ,Chief Guest)
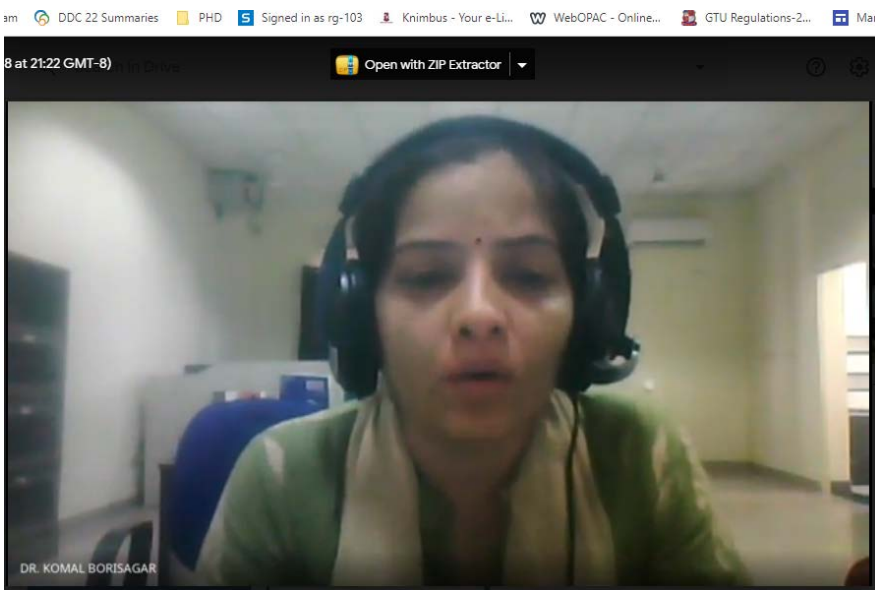
**(Prof.(Dr.)Komal Borisagar ,library Coordinator at GTU)**

In Session:

1ˢᵗ March, 2021.

On a first day there are three session , three session are before the lunch.

The Three lecture are as

- Emerging Technology in LIS Profession
- Application of Artificial Intelligence in Librarie
- Internet of Things (IOT) for Libraries.

These topics are teached by a experts of first topic Ms. Archita M. Muchhadia (Assistant LibrarianIITE,Gandhinagr). They provide the valuable information about library **Perception and attitude towards Plagiarism and factors contributing to avoid Plagiarism** 2ⁿᵈ lecture expert as a Dr.J Shivarama (Assitant Proffers,CLIM,TISS, Mumbai) The expert give the information about Artificial Intelligence in Libraries ,3ʳᵈ lecture experts as a Mr.Chintan Pandya (Librarian,Gujarat power Engineering & Research Enstitute,,Gandhinagar) The expert give the information of Internet of Things.
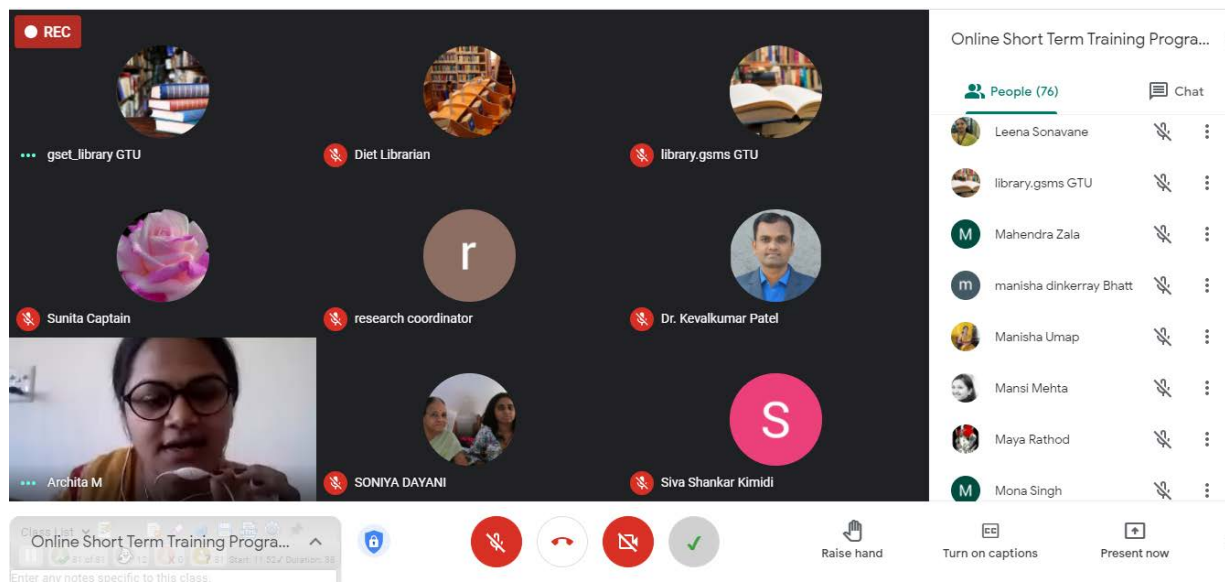
(Lecture delivered by Ms.Archita M Muchhadia, Assitant Librarian IITE,Gandhinagar)
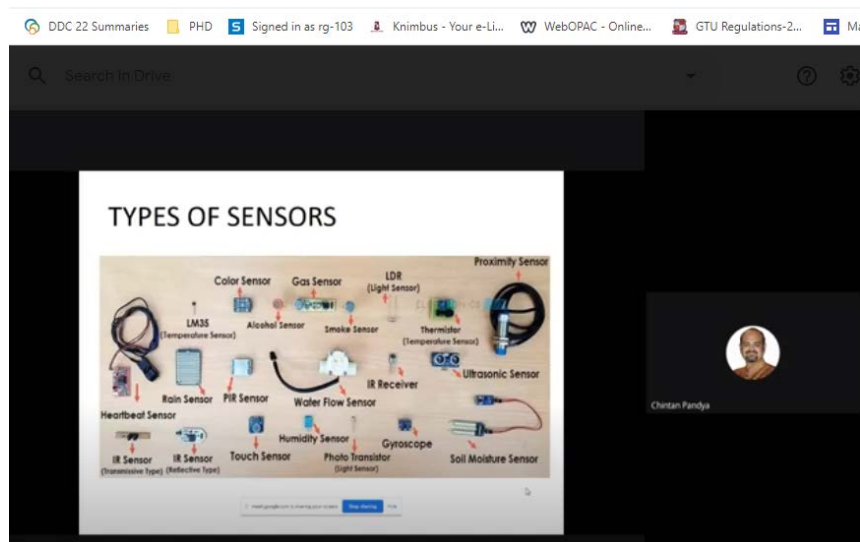
(Lecture delivered by Mr. Chintan Pandya , Librarian Gujarat Power Engineering & Research Institute Gandhinagar)

2ⁿᵈ March, 2021.

On a Second day of Training the experts of Dr.Sandeep Pathak, Sh Siva Shankar and Ms. Archita M Muchhadia deliverd the lecture on below topic

- Research Support tools and open Educational Resources for Academi Community and Role of the Librarians
- IRINS web-based research information management Systems(RIM)
- Perception and attitude towards plagiarism and factors contributing to avoid plagiarism.

This all topic are very important for library professionals the valuable information about this information is very useful and important for librarians.

(Lecture delivered by Dr.Saandeep Pathak, Librarian IISER Bhopal.)

**(Lecture delivered by Sh Siva Shankar,Assitatant Librarian IIT Hyderebad)**

(Lecture delivered by Ms.Archita M Muchhadia, Assistant Librarian IITE,Gandhinagar)
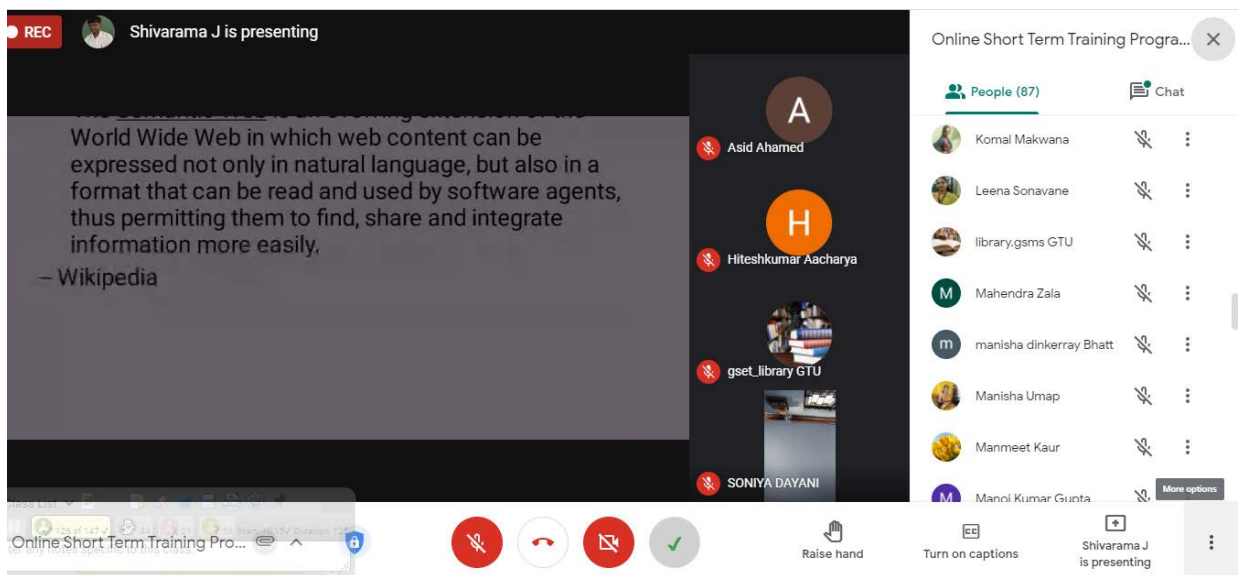
3rd March, 2021.

On a Third day of this programme the experts Dr. Saandeep Pathak , Dr.J Shivarama and Dr.Abhishek Kumar are giving information about Usabillity of Reference managementand Role of the Librarian, Semantic Wen and Ontology , e – Learning: Content Creation using Moocs how to worked it and how you can used it, giving lecture on Institutional repository and it's important.
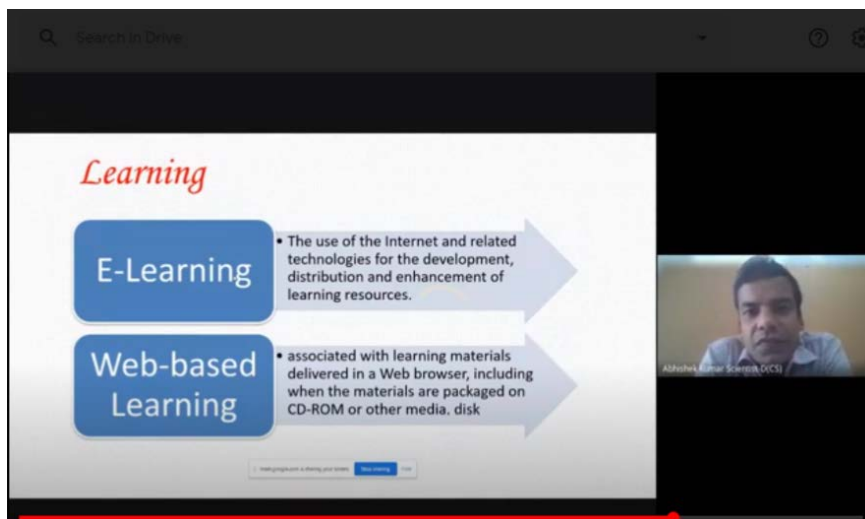
- Usabillity of Reference managementand Role of the Librarian
- Semantic Web and Ontology.
- e – Learning: Content Creation using Moocs.
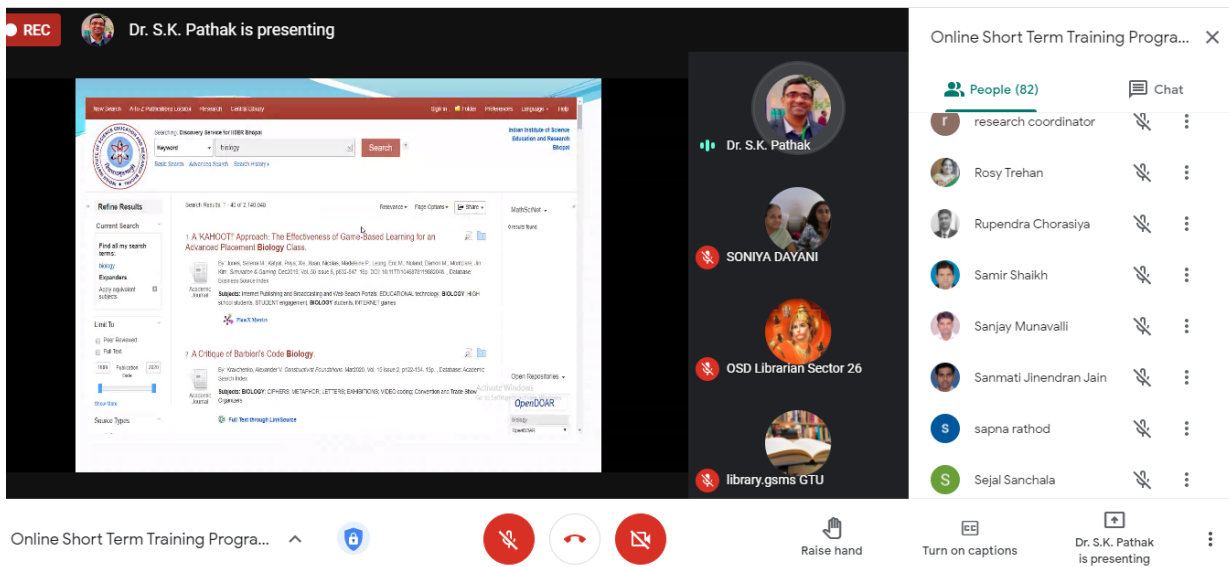
(Lecture delivered by Dr.Saandeep Pathak, Librarian IISER Bhopal.)

(Lecture delivered by Dr.J Shivarama,Assistant Professor, CLIM,TISS,Mumbai)

(Lecture delivered by Dr.Abhishekkumar Scientist – D (CS) Inflibnet Centre)

4th March, 2021.

On a Fourth day of this programme the experts Dr.Sanjay B,Librarian ,V.Raja, and Sanjay kumar Singh are giving information about Digital Services,Importance of Cloud Computing for Librarians and Misinformation Fake news and Academic Society it's important features.

- Digital Services
- Importance of Cloud Computing for Librarians
- Misinformation Fake news and Academic Society

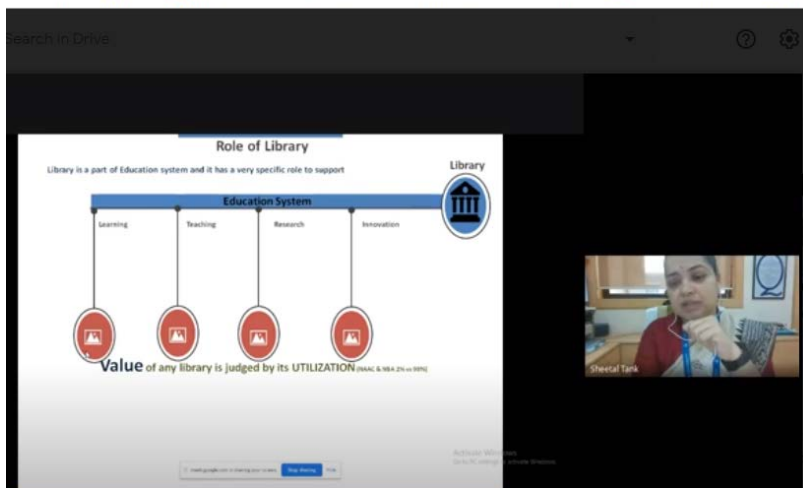**(Lecture delivered by Dr. Sanjay B)**

(Lecture delivered by V.Raja, Scientist –D Inflibnet Centre)

5th March, 2021

On a Fifth day of this programme the experts Dr. Sheetal Tank and Rashmi T Kumbar, are giving information about Creating Learning Opportunities in Library.also information to Competencies to Transform Libraries of Higher Education Institutions

Creating Learning Oppertunities in Library Setup

Competencies to Transform Libraries of Higher Education Institutations

(Lecture delivered by Dr.Sheetal Tank , Librarian, Atmiya University)

6th March, 2021

On the last day the experts Dr. Atul Bhatt and Dr. Suresh Jange are giving Information of Reach out to Research and Building Smart Libraries ,Reach out to Research: Essential role of Academic Libraries in Hel's

Reach out to Research: Essential role of Academic Libraries
Building Smart Libraries
MCQ based Examination
Feedback

After the all lecture the committee member of GTU take one test regarding all session and after the exam the participants share their feedback. Conveener of this STTP Prof. (Dr.) Komal Borisagar Coordinator of Library has been thanks to Guste, All Resource Person and All participants.The particpants are shared their experience and give the feedback to the organizing committee and they are giving thanks to all committee memberes