

**SIES COLLEGE OF ARTS, SCIENCE & COMMERCE, (AUTONOMOUS)
SION (WEST) MUMBAI: 400022**

**2.3.2 TEACHERS USE OF ICT ENABLED TOOLS INCLUDING ONLINE RESOURCES FOR
EFFECTIVE TEACHING AND LEARNING (2022-23)**

During the academic year 2022-23, teaching-learning was enhanced by the use of ICT tools and techniques. Almost all the teachers made use of different ICT tools and techniques. Occasionally, online lectures were organized using MS Teams, Google Meet and Zoom. Many teachers used laptop, desktop, tablets, mobile phones, pen drives to prepare, share and display learning material. MS office was also used to share reading material, for conducting quizzes, upload assignments. Some departments made effective use of MS forms and Google forms for taking mid-semester class test. Students' understanding of the subject matter was checked by using teaching-learning apps like mentimeter, quizziz, open-board, kahoot, one-note. Many teachers used e-resources like UGC Pathshala lectures, e-library, NCBI, Shodhganga, INFLIBNET, National Digital Library. Topic-relevant YouTube videos were shown and discussions based on them were held in the classroom. This enriched the understanding of the subject matter.

◆ **Number of ICT tools and techniques used = 21**

Sr. No.	ICT tool and technique used	Sr no	ICT tool and technique used
1	Laptop	12	Openboard
2	Desktop	13	OneNote
3	LCD Projector	14	Google Classroom
4	Personal Tablet	15	Google Meet
5	Pen Drive	16	Google forms, Sheets & Slides
6	Smart Phone	17	Zoom
7	DVD	18	Mentimeter
8	MS office (Word, Excel Powerpoint)	19	Quizizz
9	MS Teams Meeting App	20	Canva
10	MS Teams Classroom	21	UGC Online Pathshala
11	MS Forms		



◆ Number of E-resources used = 8

Sr No	E-resource used	Sr no	E-resource used
1	E - library	5	National Digital Library
2	INFLIBNET	6	NCBI
3	Shodhganga	7	You Tube Videos
4	Blogs	8	Online Portals

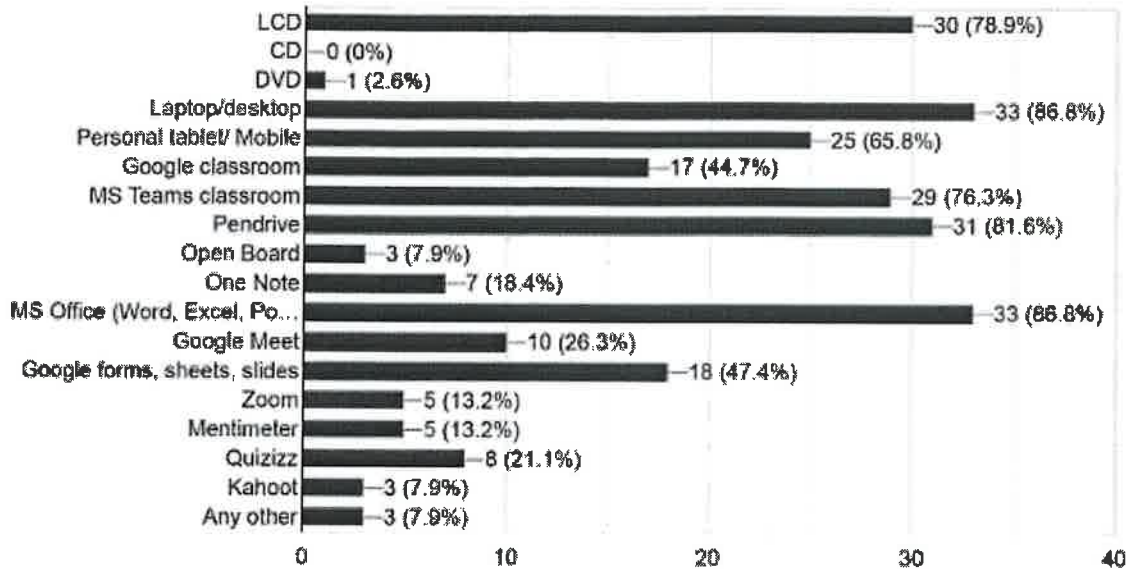
Did you use any ICT tools and/or Learning Management Systems (LMS- e.g. software, apps, flipped classroom etc.) during academic year 2022-23?

38 responses



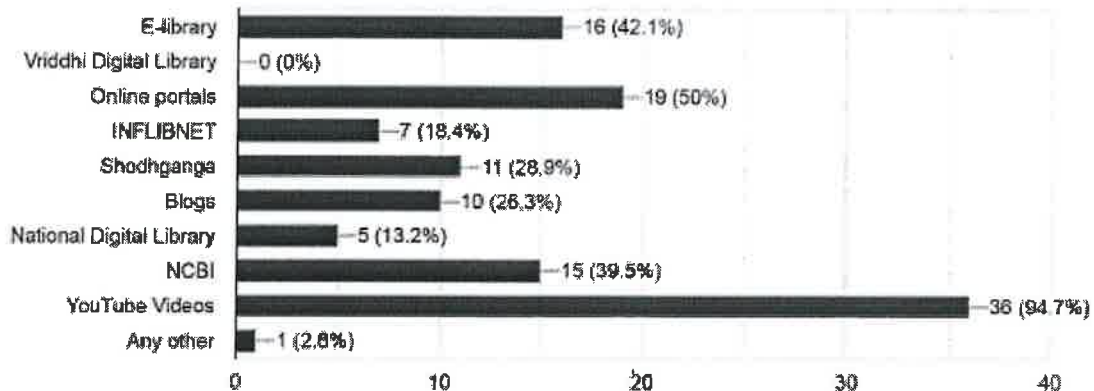
Following is the list of ICT tools and resources. Please check the boxes next to the tools and resources you used for teaching during academic year 2022-23.

38 responses



Following is the list of e-resources and techniques. Please check the boxes next to the resources and techniques you used for teaching during academic year 2022-23.

38 responses



Jawal
PRINCIPAL