ICT tools used by teachers in Department of Business Economics

The College provides well equipped classrooms with permanently installed and operational projectors. Teachers utilise these for the purpose of teaching through Presentations, Videos and other relevant materials. The student evaluation is also done through presentations, viva- voce etc. A number of softwares like SPSS, STATA, MS Office are taught to the students in the course of their regular Curriculum.

During Lockdown, the ICT tools were used to take online classes through Zoom and Google Meet. Google Classroom and Whatsapp were used to stay connected with the students and passing on relevant information and study materials. Students are also encouraged to use Online MOOCS, Apps like Swayam etc.

ICT tools used by teachers in Department of Biochemistry

2. ICT tools/methodologies used by teachers for teaching process in the last five years.

Dr. Neena R Wadehra

- Power point presentation
- Video presentation
- Online classes for live interaction during lockdown period
- Email for interaction with students for study material and tests
- WhatsApp in group for day today interaction with students

Dr. Rashmi Wardhan

- Assignments
- Class tests
- Group discussion and Viva voice
- Practical training in Laboratory
- Tools: Projectors and black board

Dr. Darshan Malik

- Online classes via ZOOM meeting during lockdown period
- · Power point and video presentation related to the subject
- Email for study material and tests
- WhatsApp group for interaction with students

Dr. Jayita Thakur

- Power point presentation
- Online classes on ZOOM during lockdown period
- Google classroom, Email and WhatsApp for interaction with students for study material and tests

Dr. Renu Baweja

- Online classes for live interaction during lockdown period
- · WhatsApp group for day to day interaction with students
- Power point presentation

Dr. Sunita Singh

- Power point and video presentation
- Google classroom, Email and WhatsApp for interaction with students for study material and tests
- Online classes on ZOOM during lockdown period

Dr. Usha Yadav

- Online classes on ZOOM and Google meet during lockdown period
- Power point and video presentation related to the topics
- Google classroom for conducting tests, assignments and sharing of study material
- Email for sharing study material and tests
- WhatsApp group for interaction with students

ICT tools used by teachers in Department of Botany

Blended learning and flip learning using Power point presentations and topic specific videos using projection system,

During Lockdown under pandemic COVID-19: Google classroom, Google meet, Whatsapp,

Gmail, video conferencing using zoom app.

ICT tools used by teachers in Department of Chemistry

2. ICT tools/methodologies used by teachers for the teaching process in the last five years.

S.No.	Name of Teacher	ICT tools/methodologies used
1	Dr. Manjula Singh	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email.
2	Dr. Anil Krishan Aggarwal	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email
3	Dr. Prasanta Kumar Sahu	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email.
Scanner, Internet bro Interactive Whiteboar PowerPoint, Google		Computer, Laptop, Desktop, Projector, Printer Scanner, Internet browsing, E-mail, Smart Board Interactive Whiteboard, MS Word, MS Excel, MS PowerPoint, Google Classroom, Zoom, eRubrics Concept Maps, Software Programs, Chem Draw Argus Lab.
		Desktop, Laptop, Printer, Pen Drive, Wifi, Zoom, WhatsApp, Email, MS Word, MS PowerPoint.
		Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email.
7	Dr. Neena Khanna	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp,

		Email.
8	Dr. Nand Gopal Giri	WhatsApp, Zoom, Laptop, Desktop, Printer, Internet, Email, Telephone.
9	Dr. Rahul Singhal	Google Classroom, MOODLE, Kahoot, Zoom, PREZI, Class Marker for Assessment, Flipped Classroom.
10	Dr. Vandana Katoch	Desktop, Laptop, Printer, Pen Drive, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email.
WhatsApp, Microsoft Powerpoint, MS W		Google Classroom, Google Meet, Zoom, WhatsApp, Microsoft Powerpoint, MS Word & MS Excel, Simulation, Modelling, Chem Draw, Argus Lab.
12	Mr. Deepesh Singh Zoom, Google Classroom, Google Meet, WhatsApp, Email.	
13	Dr. Pooja Saluja Google Classroom, Zoom, WhatsApp, Er Chem Draw.	
14	4 Dr. Shilpa Jain Google Classroom, Google Meet, Zoom, WhatsApp, Email.	
15	15 Mr. Narinder Kumar Laptop, Google Classroom, Google Meet	
16 Dr. Sunil Yadav Laptop, Desktop, Zoom, Google Classro		Laptop, Desktop, Zoom, Google Classroom.
17	7 Dr. Priyanka Kumari Desktop, Laptop, Printer, Pen Drive, USB, W Scanner, Google Classroom, Zoom, WhatsA Email.	
18	Dr. Pallavi Agarwal	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google Classroom, Zoom, WhatsApp, Email

ICT tools used by teachers in Department of Commerce

Name of the Department	ICT Tools/Methodologies used for teaching in last five years (Except Lockdown period)	ICT Tools/Methodologies used for teaching in last five years (During Lockdown period)
Ms. Suman Kharbanda	Projectors , Computers in Computer Lab, Power Point presentations by students.	Online classes through video conferencing(on Zoom platform) using screen sharing, E content was delivered through College website . Mails were used for assignments and doubts, Individual interactions on personal messaging and

		whatsapp.Webinars on zoom platform.
Dr. Rabinarayan Samantara	Lectures, Presentations and Projects	Zoom Lectures, Video lectures and pdf notes
Mr. Rajesh Kumar	Google Classroom, Whatsapp students group, whatsapp video calls.	Zoom app, Microsoft team, Google classroom, Whatsapp group discussion, whatsapp video
Dr. Ramesh Kumar Malik	ppt on projector, WhatsApp group	zoom, Google classroom , Google docs
Dr. Rajinder Singh	Use of Projector for power point presentations. Assignments taken in the form of PPT. Youtube videos link shared for explaining concepts.	Online classes were conducted through Zoom platform. Assignments were collected through email. Study material shared through email/whatsapp. During lockdown connected with students through whatsapp group. Use of Google Classroom
Dr. Kiran Chaudhary	Projector/Whatsapp	E-content/Zoom/Whats app
Ms. Vanitha Chadha	Projector is used for power point presentations. Assignments are taken in the form of PPT. Youtube videos link are shared for explaining concepts.	Online classes were conducted through Zoom platform. Assignments were collected through email. Study material shared through email. During lockdown connected with students through whatsapp group.
Ms. Monika	Desktop and laptops, projector,scanners, pendrives, cds, gmail, video conferencing, what's app web	Mobile phones, Desktop and Laptops, interactive whiteboards (IWBs), interactive online platforms like zoom, google meet, microsoft meetings, online quiz platforms like kahoot etc, what's app web, gmail, telegram
Ms. Manisha Rani	Microsoft Office Power point use as Presentation tool,ebooks,e- content,Links for Youtube videos	Zoom cloud meeting app,Google classroom made for every class,taking

class,e-mails,information sharedfiles,recorded lectures,videos,linkswith student in class whatsapprelated to subject.Takinggroupassignment,live quizzes,test and marksand important informationautomatically sent to each student e- mail id.Power Point Presentations, SharedLive and Recorded Audio and Videosubject related youtube videos for in-class discussions, Whatsapp,lectures through ZOOM, TELEGRAMMs. ManishaReceived project works throughUse Kahoot.in for conducting real timeEmail, Conducted In-Class andSubject Related Quiz, Provided E-
Image: Normal and the second of the second
Ms. ManishaPower Point Presentations, Whatsapp, Received project works throughLive and Recorded Audio and Video lectures through ZOOM, TELEGRAM Channel and Group, Whatsapp, E-mail, Use Kahoot.in for conducting real time
Image: Addition of the sector of the secto
Ms. ManishaReceived project works throughChannel and Group, Whatsapp, E-mail, Use Kahoot.in for conducting real time
Power Point Presentations, SharedLive and Recorded Audio and Videosubject related youtube videos forlectures through ZOOM, TELEGRAMin-class discussions, Whatsapp,Channel and Group, Whatsapp, E-mail,Ms. ManishaReceived project works throughUse Kahoot.in for conducting real time
subject related youtube videos for in-class discussions, Whatsapp,lectures through ZOOM, TELEGRAM Channel and Group, Whatsapp, E-mail, Use Kahoot.in for conducting real time
in-class discussions, Whatsapp,Channel and Group, Whatsapp, E-mail,Ms. ManishaReceived project works throughUse Kahoot.in for conducting real time
Ms. Manisha Received project works through Use Kahoot.in for conducting real time
Email, Conducted In-Class and Subject Related Quiz, Provided E-
outside classroom activities, Use of material on college website and
Laptop and Projector.directly to students as well.
Dr. Chhavi Use of Laptops and projectors in Online classes through Zoom
Sharma classroom teaching and practical platform, Study material uploaded on
labs College Website
Taking student's presentations through PPT for InternalTaking student's presentations through PPT for Internal Assessment, Whatsapp used to KamnaTaking student's presentations through PPT for Internal Assessment, Whatsapp used to solve student's doubts, doubts, occassionally used PPT and projector to teach.
projector to teach.
Dr. Anubha Google group, PowerPoint presentations, skype, Google meet Google meet
Wideos links of youtube are shared with the students related to subject.Zoom Platform was used for taking classes in the lockdown period.Ms. ShwetaPower point presenatation mode is used for taking assignment. Gmail and google drive is also used for assignmentZoom Platform was used for taking classes in the lockdown period.Ms. ShwetaPower point presenatation mode is used for taking assignment. Gmail and google drive is also used for assignmentAssignments were taken through mail and google drive. Whatsapp of students was formed for regular connectivity.
Ms. I have taken powerpoint I have used Zoom Cloud Meetings for

Harmanpreet	presentations, used e-mails for	taking live online classes, interactive &
Kaur	assignments, WhatsApp for	doubt clearing sessions and vivas, e-
	problem solving, and used	mails and google forms for
	projector to teach occasionally.	assignments & quizzes and also
		WhatsApp for problem solving
Mr. Ritesh Bansal	class room discussion with case studies over projector, practical labs on softwares etc.	class over ZOOM Application, study material shared over WhatsApp etc.
Ms. Vineeta	PowerPoint presentation	ZOOM, WEBEX online platform,
1115. v meeta	r owen one presentation	PPT, TELEGRAM, WHATSAPP
Ms. Jyoti Yadav	Class lecture ,Group Discussion,PPts ,lab classes taken,class presentation.	use zoom app for live classes, live quizzes conducted through socrative tools,created telegram group of each class for sharing notes and discussion.
Ms Usha Sharda	Power Point Projector	2106 (Retired)
Mr. P R Chadha	Power Point Projector	2016 (Retired)
Ms. Shikha Menani	Power Point Projector, sharing e contents	2015
Ms. Nidhi Sharma	Power Point Projector, sharing e contents	2016
Ms.	Power Point Projector, sharing e	
Akanksha		2016
Bharti	contents	
Ms. Divya Gupta	Power Point Projector	2106 (Retired)

ICT tools used by teachers in Department of Computer Science

Department of computer science uses the following tools and education technologies to support and enhance the teaching learning process.

- · Use of projectors in classroom and laboratories for demonstrations.
- · Mobile learning (m -learning)- Making use of laptops, smartphones, tablet desktop computers for scheduling online classes on video conferencing tools like Zoom/ Google Meet.
- · Gsuite for education- Google Docs, Google classroom for posting study material, conducting guizzes and online assignments.
- Using Kahoot for fun interactive quizzes in laboratory and online sessions.
- Use of Pyroid App/ website like jdoodle to practice programming online on smartphones, laptops at home.
- · Online courses on coursera, edx etc to assist classroom teaching

ICT tools used by teachers in Department of Economics

1. Use of Projectors - Projectors are used for classroom teaching and powerpoint presentations. The students are divided into groups and asked to prepare a powerpoint presentation on a topic related to their curriculum. This PPT is presented in front of the whole class. It introduces them to the latest techniques in the form of different graph available in PPT. 2. Case Studies and Term papers- They are given to students to introduce them to research methodology and undertake an in-depth investigation of the case given and explicate the students of underlying principles.

the causes of underlying principles. 3. Use of Zoom Google classrooms and other online modes of teaching- During lockdown, there was a smooth transition from classroom teaching to online mode. The stud were introduced to the latest online platforms available for teaching like Zoom, Google Classroom, G-suite, Google Duo. 4. The lecture notes were uploaded on college website or provided to students via WhatsApp, Email, Google Groups and Google Classroom on a weekly basis. 5. The assignments and tests were taken via Zoom, Google classroom and Email. For each course, a separate classroom was made to share lecture notes/ PPT/ Practice

questions. 6. Introducing students to Edx and Coursera online courses.

ICT tools used by teachers in Department of English

Name of the Department	ICT Tools/Methodologies used for teaching in last five years
Dr. Poonam Singh	Lectures
Dr. Anjali Raman	Zoom, url links etc
Dr. Sonali Garg	Sourcing e material, e lectures and notes.

Ms. Siamlianvung Hangzo	PPT, Zoom , YouTube links, plagiarism checks for Ms Word assignment submissions.
Dr. Gitarani Leisangthem	PPT and Zoom
Dr. Chakpram Priyanka	Students Interactive Mode ,Audio tools and circulation of Visual Displays in classroom to enhance textual comprehension, Audio/Written e-content
Preeti Desodiya	PPT, Zoom platform, e-notes, audio lectures, e- books.
Divya Madaan	Google Classroom Power Point Presentation
Ritu Madan	-
Varun Gulati	PPT
Gunjan Kumari	Original textbooks along with critical material from different journals, newspapers and electronic media, Power point, audio-visual tools such as movies, documentries and recorded and archived lectures.

Ms. Meenakshi Yadav	Zoom, audio notes, google meet, etc.
Dr. Antara Bhatia	Online teaching platforms such as Zoom and Google Meet, audio lectures, showing visuals through projectors in class, and use of email, text etc. to disseminate information
Ms. Ranu Kunwar	Videos, audio lectures, online platforms such as zoom etc .
Ms. Khushboo Soni	E books and reading, laptops, flipped classroom, zoom online classes
Ms. Vasundhara Gautam	PPT, Zoom platform, e-notes, audio lectures, e- books.

ICT tools used by teachers in Department of Environmental Studies

ICT tools/methodologies used by teachers for teaching process in the last five years.

- Power Point Presentations were used during lectures.
- Students were encouraged to make field report and assignment using laptop provided by College.

Study material like notes, e-books and PPT were shared through online mode.

ICT tools used by teachers in Department of Geography

Name of the	
Department	ICT Tools/Methodologies used for teaching in last five years

Dr. D.V.Chhikara	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google	
Di Di Vicinikara	Classroom, Zoom, WhatsApp, Email.	
Dr. Lalita Rana	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google	
DI. Lanta Kana	Classroom, Zoom, WhatsApp, Email	
Dr. Tejbir Singh	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google	
Rana	Classroom, Zoom, WhatsApp, Email	
Dr. Preeti Tewari	Desktop, Laptop, Printer, Pen Drive, USB, Wifi, Scanner, Google	
DI. Fleeti Tewali	Classroom, Zoom, WhatsApp, Email	
	Computer, Laptop, Desktop, Projector, Printer, Scanner, Internet	
Dr. Rajender	browsing, E-mail, MS Word, MS Excel, MS PowerPoint, Google	
Singh	Classroom, Zoom, GIS, Concept Maps, Software Programs in GIS like	
	QGIS etc.	
	Computer, Laptop, Desktop, Projector, Printer, Scanner, Internet	
Dr. Prabuddh	browsing, E-mail, MS Word, MS Excel, MS PowerPoint, Google	
Kumar MIshra	Classroom, Zoom, GIS, Concept Maps, Software Programs in GIS like	
	QGIS etc.	
	Computer, Laptop, Desktop, Projector, Printer, Scanner, Internet	
Dr. Nitin Punit	browsing, E-mail, MS Word, MS Excel, MS PowerPoint, Google	
Dr. Mitin Punit	Classroom, Zoom, GIS, Concept Maps, Software Programs in GIS like	
	QGIS etc.	
	Computer, Laptop, Desktop, Projector, Printer, Scanner, Internet	
Dr. Bharat Ratnu	browsing, E-mail, MS Word, MS Excel, MS PowerPoint, Google	
Di. Dilatat Katilu	Classroom, Zoom, GIS, Concept Maps, Software Programs in GIS like	
	QGIS etc.	

ICT tools used by teachers in Department of Hindi

Name of the Department	ICT Tools/Methodologies used for teaching in last five years

Dr. Sarvesh Kumar Dubey	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Ruchira Dhingra	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Virender Bhardwaj	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Mr. Vikas Sharma	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Jyoti Sharma	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Darshan Pandey	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Ms. Rajkumari	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Sarita	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.

Dr. Kanchan	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Mr. Ashok Kumar Meena	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Tarun	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Parveen Bhardwaj	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Kalpana Sharma	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.
Dr. Arvinder Kaur	Laptop, You tube, Whatsapp, PPT, Online Classes APP etc.

ICT tools used by teachers in Department of History

ICT tools/methodologies used by teachers for teaching process: Online classes through various platforms like zoom, google classroom, cisco among others and classroom teaching, national seminar, use of internet to show maps and syllabi related material, presentations by students with question- answer sessions, Study Tours to Museums and Historical Sites (outstation), Heritage Walks, competitive programs and film review, online tests and presentations, use of excel, PPT, Word and other office tools.

ICT tools used by teachers in Department of Mathematics

Name of the Department	ICT Tools/Methodologies used for teaching in last five years
Mukesh Kumar	Zoom, google meet, google classroom, E-mail
Dr Neetu Rani	 (a) Power point presentations, Mathematica, Mathematics Lab for practical work, Presentation through Projector in classroom; (b) Zoom meetings, Google Meet and Google classroom, YouTube, Watsapp and emails during lockdown time due to pandemic Covid-19.
Deepti	Webex
Manish Kumar Meena	Laptop, Projector, Printer, Smart board etc. Methodology - Lecture, Discussions, Inquiry based and Game based teaching.
Soni	Google Classroom, ZOOM Platform, Recorded video Lectures, Study Material uploaded on website, whatsapp etc.
Surbhi Madan	Projector, Mathematica Software
Nitesh Kumar	Zoom, Google meet, Google Classroom
Mridula Budhraja	CAS Mathematica, Zoom for online teaching
Dr Babita Gupta	Projector installed in the classroom, online classes through Zoom, Google classroom and Whatsapp.
Ankush Kumar	Zoom app, what's app , phone call and hard copies
Jitendra Singh	Laptop, smartphone, Mathematica software, Maxima, etc
Dr. Vandana	Projector, computer, laptop, Mathematica, Matlab, Zoom, Google classroom, e-mails, video and audio chat with students on whatsapp.
Aparna Jain	Projectors, computers, software Mathematica, e resourses, e journals. During lockdown - Zoom, Google classroom, Google meet, Cam scanner, Other Mobile App tools, Recording videos via screen recorder, sharing with students via google classroom.
Dr Kumari	Board-chalk, computer, Mathematica software, projector, quizzes,
Priyanka	assignments, presentation, test
Uttam Kumar	Board Teaching, Online Teaching via Zoom, Google Meet, Google Class

Sinha	Room.
	Interactive whiteboard is used during practical, through emails the
	discussion was made for students problems and shared solutions,
	Mathematica software was used in labs, through projector and internet with
	laptop mathematical concepts were discussed, used different google apps
Ashesh Kumar	like google drive, google classroom, google sheet for theory session and
Jharwal	problems. Discussion on mobile is always open for students anytime,
	Wikipedia was regularly used in classrooms during teaching-learning
	process, many mathematical software were used like LatEx and to teach
	other mathematical concepts of real analysis, differential equations,
	calculus, ebooks were used, the spreadsheet was used.
Dr. Shilpi	Laptop, Projector, Mathematica sofware, TORA software, Ms. Excel,
Verma	Google classroom, video sharing, WhatsApp
Dr. Jeetendra	Google Classroom, Zoom platform, Mathematica Software, PPTs, E-
Aggarwal	lessons, etc.
Satish Kumar	Laptops, cell phone, Mathematica softwares, R-Softwate, zoom, Google
	classroom etc.

ICT tools used by teachers in Department of Physical Education

TEACHING METHODOLOGIES USED FOR THEORITICAL SUBJECTS:

- Lecture Method
- Individualised Instruction
- Interactive Teaching
- Online teaching method

TEACHING METHODOLOGIES USED FOR PRACTICAL SUBJECTS:

- Demonstration Method
- Interactive Teaching
- Trial and Error Method
- Experiential Learning (learning by doing)

ICT tools used by teachers in Department of Physics

Name of the Department	ICT Tools/Methodologies used for teaching in last five years
Dr. S. K. Yadav	google classroom
Dr. Arun Vir Singh	google classroom, google group, whats app,goom
Dr. A.K.Shukla	Zoom app and whats app
Bharti	google classroom, zoom,google drive,you tube, whats app
Dr. Mamta	Google meet, google classroom, whatsapp and youtube
Dr. Neeti Goyal	telegram, google classroom, whats app
Dr. S.S.Gaur	Zoom, Whats app
Dr. Ravindra Singh	Zoom, Whats app, Google Meet, Youtube, Telegram & Google Classroom
Dr. Gyanendra Krishna Pandey	zoom, whats app, Google Meet, Youtube, Telegram & Google Classroom
Dr. Nidhi Tyagi	Telegram, Zoom, Whatsapp, YouTube
Divya Deep Yadav	zoom, you tube, whats app, google group
Avneet Singh	Zoom, WhatsApp, Google group
Dr. Priyanka verma	zoom, google classroom/google group, whats app, youtube videos
Dr. Umesh Kanta	zoom,Google Classroom
Dr. Harsh Yadav	Google Meet, Zoom
Preetika Dhawan	Zoom, Google Hangout, WhatsApp, Google group

ICT tools used by teachers in Department of Political Science

PPT Presentation, PDF file as well as E-content on important weblink available, Whatsapp, E mail, Sharing of Video Clips and other E-sources are being used by the faculty members in the Department of Political science. Applications like Zoom and Google Meet have also been used for online teaching and learning exercise.

ICT tools used by teachers in Department of Sanskrit

- Microsoft office (word, excel, Power point, pdf)
- Google tools (Google meet, Google classroom, Voice input)
- Zoom App for online classes
- College site for sharing the E-Content
- Wikipedia, you tube

ICT tools used by teachers in Department of Zoology

Name of the Department	ICT Tools/Methodologies used for teaching in last five years
Dr. Deepika Yadav	Power-point presentations
	Youtube videos
	Video Lectures
	• Zoom
	Google meet
	• WhatsApp
	• Email
	Educational networking- Using Google classroom for giving
Ms. Nimita	assignments, notes and assessments.
Kant	• Also to make social networking pages like Facebook page to manage departmental profile, to keep tab of various departmental

	activities, events and notification etc.
	• Making WhatsApp Groups for various classes or batches for better
	and faster communication with the group, along with generating
	common email ID for various classes.
	• Web based learning- Use of Wikipedia, Virtual lab, PubMed etc
	which expands Learner's ability to interact and collaborate with each
	other in the process of searching organising and generating content.
	• Mobile learning - Smartphones and mobile devices used for
	educational purpose : Example camera and GPS to collect on field
	data and to simultaneously record date, time and precise location
	from where the sample was collected.
	• Classroom equipments- Use of white boards, darkroom for
	projection, Wi-Fi enabled lab to directly stream the relevant videos,
	along with the bluetooth speaker for better audio quality in a class of
	35 or more. For both teachers and students presentations.
	• Zoom
	b) You tube
	Self recorded video lectures
	Microsoft word/ excel/ powerpoint
Mr. Manish	Google classroom
K. Sachdeva	• CDs available with the textbooks (foriegn author books)
	• Online available journals (open e-resources/ free)
	• Other open online e-resources like Swayam, Swayamprabha,
	• i) JoVE (Journal of Visualized Experiments)
	I have always used ICT tools to facilitate my teaching. I make presentations
Dr. Aeshna Nigam	which serve as visual aids to help in better understanding of the concept. I
	have also used videos to show small movies on relevant topics.
Dr. Parul Kulshreshtha	Powerpoint presentations
	 Zoom platform/ Google Classrooms
	Videos
Dr. Jitendra	PowerPoint presentation
K. Chaudhary	XL Based study
iii. Chuddhar y	- AL Dascu study

	Educational YouTube Videos complementing various
	concepts pertaining to theory and practical
	• Zoom, GoogleMeet, Whatsapp Video based based classes
	Various teaching methodologies referred to as ICT are being used on a
	regular basis to make the process more interesting, descriptive and student
	friendly. I have been using you-tube video for projecting various techniques
	to students that cannot be done in college due to lack of infrastructure. Also,
	since dissections are banned now, they can be shown to the students via
	these videos that generate their interest in the process. Power-point
Dr. Ankita	presentations are a great aid to our daily teaching protocols as more
Dua	information can be shared in innovative manners. During the pandemic
	lockdown, the tool that has helped in long-distance learning has been the
	zoom platform. It has enabled us to connect with students in the virtual
	classrooms. Screen sharing application of zoom has helped in displaying
	presentations, research papers as well as videos. Also other apps like Google
	meet and whatsapp have been used to make the student-teacher interactions
	more successful.
	Laptops and Projectors for:
	PowerPoint presentation
Dr. Tarun K.	Word Presentation
Vats	Online videos: Real and Animated
	• Online Images : 2D and 3D (Animal studies)
	• Projector
	• Laptop
Dr. Neetu Singh	Power point Presentation
	• Google Classroom for online sharing study material and assignment
	submission
	• Zoom App. for online teaching
D. M' "	I use a combination of black board teaching supplemented with power point
Dr. Nidhi Garg	presentation. If required videos are also shown to students to explain a
	concept or phenomenon. Also, appropriate research papers are shared with

	students allowing them to get a better understanding of the topic. I
	encourage students to give power point presentations on topics to increase
	their usage of computers and increase their confidence in public speaking.
	Board teaching
Dr. Rakesh	• PPT presentation
Roshan	Video For relevant topics
	Zoom classes