

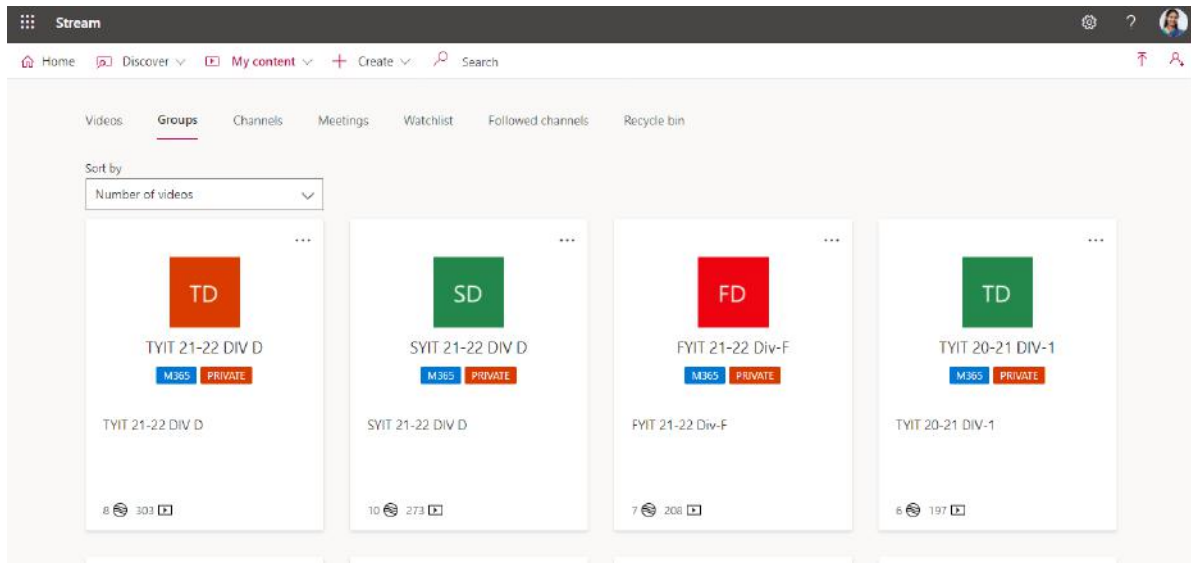
**Teachers use ICT enabled tools for effective teaching-learning process.**

Incorporation of ICT in creating an effective teaching-learning environment forms the basis of education in VSIT. ICT is a powerful tool to raise levels of literacy and numeracy. From infrastructural requisites to teacher's computer literacy, the institute attempts to ensure the best possible implementation of ICT tools at its disposal in courses that necessitate it and those that do not necessarily need it but can significantly benefit from it. A smooth integration of ICT-enabled tools precedes the necessary shift towards an ICT-enabled classroom during the pandemic. Since its inception, VSIT has taken the "T" in its name quite seriously, equipping laboratories and teachers with the requisite technological devices to ensure optimum classroom teaching. Projectors in every classroom and a lecture-capture system empower a multifarious teaching ecosystem. ICT tools are also transformational tools which, when used appropriately, can promote the shift to a learner-centred environment. Students are now accustomed to high quality teaching and learn faster. ICT also diversifies the teaching process, empowering the teacher to bring more to the classroom: from activities that clarify the application of the concept to effective control over student and academic data. This in turn ensures effective data management and enables the teacher to gain accurate insights that support reliable decisions that are or may be implemented.

The faculty members have been using the ICT tools such as Digital Pen & Pad, WEB 2.0 through WiKi Blogs, Animated Simulation Models (ASM), Animated Polls & Surveys, Demonstrative Videos (DVID), Digitized Caselets and Macro-Spreadsheets, Creation of Intuitive Courseware besides using the ICT tools like Internet, Projector, AVs, Presentations, etc.

Demonstration Pedagogy to ensure the learner's engagement: To ensure the demonstration pedagogy, faculty members, especially from the domains like Economics, Statistics and Finance, but not restricted to these domains, have been using Digital Pad with Pen to demonstrate since these courses heavily demand graphical explanations by means of charts, graphs, equations, mathematical models and derivations. Data Analytics & Simulation Lab (DASL): An exclusive DASL is used for advance courses like Data Science. Animated Polls & Surveys: The Institute's faculty members have been using the modernized ICT tool, "Animated Polls & Surveys" while teaching to engage students in the learning process. Direct Access Tunnelling Environment (DATE): The Institute has also set up Virtual Private Network (VPN) and Direct Access Tunnelling Environment (DATE) for faculty members, research scholars and students to access various research journals and databases remotely that the Institute has subscribed to. Tools used include:

o **Lecture Capture System**



**Criterion 1 – Curricular Aspects**

**Stream**

Home Discover My content Create Search

Videos Channels People Groups

Search for videos  Sort by Likes

- FYIT Div A-E IP Lecture#2**  
 155 views 9 likes 0 comments 9/15/2020  
 CHAPTER 1: INTRODUCTION TO PROGRAMMING  
 Dr. Armita Jain
- FYIT Induction- Day 1-Online Communication Channel & Introduction to IP Part-1**  
 154 views 8 likes 0 comments 9/8/2020  
 Date:07/09/2020  
 Payal Shah
- FYIT A-E IP LEC#1**  
 113 views 7 likes 0 comments 9/16/2020  
 Generations of programming Languages and Features  
 Akshatha Jain
- FYIT Div A-E OS Lecture 1**  
 126 views 7 likes 0 comments 9/14/2020  
 Introduction of OS and Functions of OS  
 Maitreyi Joglekar

○ **V MIS - ERP**

**VSIT** (Vignanshree School of Information Technology)

Aasha Chavan

MyDashboard Documents Admissions HR Academics Systems Library Exams Accounts Registry

My Dashboard My Attendance My vDrive Request Approve Leaves Approve Reversals Request Consumables Quest info to Security Achievements / Contribution Need Help? Staff Assignments My Assignments Profile

**My Dashboard**

Upcoming Events								Balance Leaves	
Inst	Activity Name	Activity Owner	For	Date	Time	Venue	Conducted	Leave	Balance
VSIT	V-SHIELD - TECHNOLOGY KA DOSE -2	SEEMA VISHWAKARMA	STUDENT	19-03-2022	10:00	Y BLOCK	No	SL	8
VSIT	DAFTAR KJ TAYARI	SINDHU KRISHNAN	STUDENT	23-03-2022	10:00	Y BLOCK	No	CL	0.5
VSIT	DAFTAR KJ TAYARI	KHUSHBOO JULKA	STUDENT	24-03-2022	10:00	Y BLOCK	No	CO	0
VSIT	DAFTAR KJ TAYARI	SNEHAL TANDALE	STUDENT	25-03-2022	10:00	Y BLOCK	No	EL	0
VSIT	MODEL PRESENTATION OF GREEN COMPUTING	AKSHATHA JAIN	STUDENT	26-03-2022	11:00		No		

Library Book Issue Details		Holidays		Today's Attendance Messages		
Acc. No.	Title	Date	Name	Message		
009412	A 2 Z OF MOTIVATION: YOUR GUIDE TO SUCCESS	02-04-2022	GUDHI PADWA	YOUR IN TIME IS REGISTERED		
		14-04-2022	DR. BASASAHEB AURETKAR WISANTTI			
		15-04-2022	GOOD FRIDAY			

Attendance History		
Date	IN	OUT
26-03-2022	08:32	NA
25-03-2022	08:37	12:03
24-03-2022	09:11	17:12
23-03-2022	08:29	16:33
22-03-2022	08:58	16:58
21-03-2022	08:31	16:31

**Criterion 1 – Curricular Aspects**

- **Desktops and Laptops**



**Criterion 1 – Curricular Aspects**

- **LCD Projectors**



- **Printers**



○ **Wi-Fi**



○ **Television (AGS)**



- **Online lecture tools like Impartus**

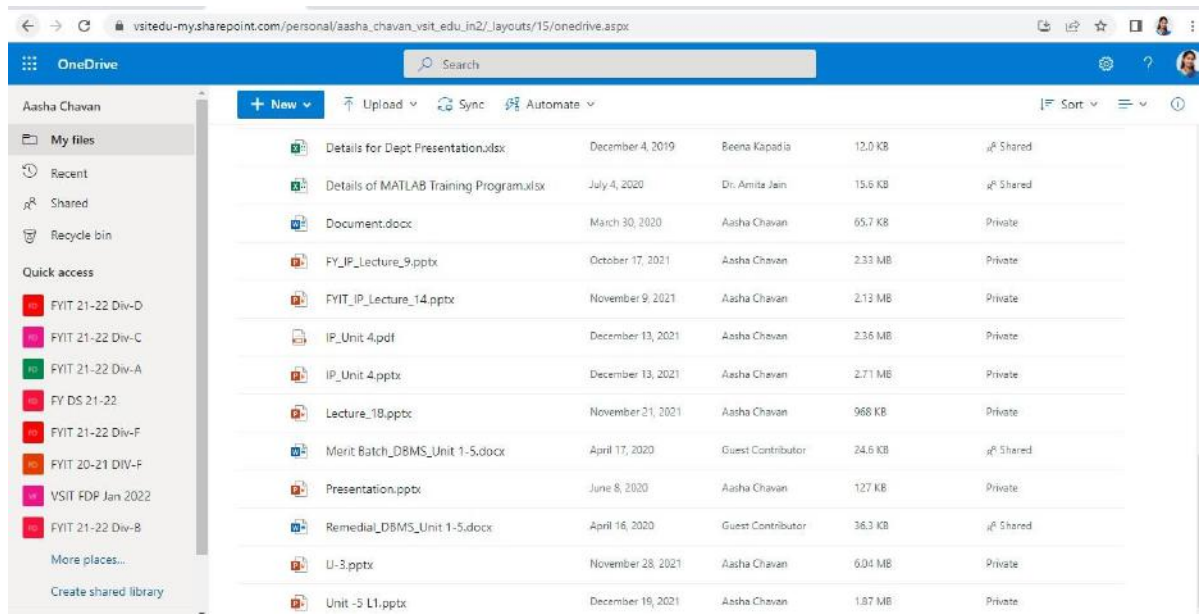


- **Online meeting tools like Zoom, Go meetings**





○ **OneDrive**



**Criterion 1 – Curricular Aspects**



○ **MS Teams**

The screenshot shows the Microsoft Teams interface for the 'Business Intelligence' channel. On the left, a sidebar lists various options: 'All teams', 'TD' (team icon), 'TYIT 20-21 DIV-1', 'Class Notebook', 'Assignments', 'Grades', 'Insights', 'Channels', 'General', 'Business Intelligence', 'IT Service Management', 'Principles of Geographic Information Sy...', 'Security in Computing', and 'Software Quality Assurance'. The main area displays three posts from Sanjeela Sagar, each announcing a meeting: 'TYIT Sem VI DIV 1 BI Practical#6' (March 23, 12:54 PM), 'TYIT SEM VI DIV 1 BI Lecture#27' (March 24, 4:54 PM), and another meeting (March 25, 1:39 PM). A 'New conversation' button is visible at the bottom.

The screenshot shows the 'Assignments' section in Microsoft Teams. The left sidebar is identical to the previous screenshot, with 'Assignments' highlighted. The main area shows a list of assignments under the 'Returned' tab, all marked as completed with checkmarks. The assignments are: 'TYIT Sem 6 SIC Div-1 Lecture 2 Quiz', 'TYIT Sem 6 BI Quiz #1', 'TY PGIS Quiz L2. Ch1', 'TYIT Sem VI SIC Quiz#2', 'TY PGIS Quiz L3. Ch1', 'SIC Quiz Lecture #4', and 'ITSM Quiz 1'. A 'Create' button is located at the bottom left of the list.

**Criterion 1 – Curricular Aspects**

← All teams

**TD**

**TYIT 20-21 DIV-1**

Class Notebook  
 Assignments  
 Grades  
 Insights

**Channels**

General  
 Business Intelligence  
 IT Service Management  
 Principles of Geographic Information Sy...  
 Security in Computing  
 Software Quality Assurance

**IT Service Management** Posts Files ITSM Video Recordings Notes +

IT Service Management  
 43 videos | 1 follower

Microsoft Stream

TYIT Sem 6 Div 1 ITSM Lecture... Service Transition Process - Change Management 52:39

TYIT Sem 6 Div 1 ITSM Practic... Case Study based on Critical Success Factors implemented by QHID 01:21:43

TYIT Sem 6 Div 1 ITSM Lecture... Service Transition Process - Release and Deployment Management 52:12

TYIT Sem 6 Div 1 ITSM Lecture... Service Strategy Fundamentals 54:09

< Previous Next >

**Calendar** Meet now + New meeting

Today < > November 2020 Week

	22 Sunday	23 Monday	24 Tuesday	25 Wednesday	26 Thursday	27 Friday	28 Saturday
2 PM			DSY Revision Lecture#3 Janhavi Vadke	DBMS Lecture#1 DSY IT/DBMS Rohini Desai	DSY Lecture Geeta Sahu	DBMS Lecture#2 Rohini Desai	Cancelled: Project Guide and students review with Makarand Sir Pushpa Mahapatro
3 PM		Cancelled: AWP-Virtual Office Hours TYBSctIT/AWP Ketaki Ghawali	Cancelled: FYIF-5PM Virtual Ujwa		Cancelled Virtual Office	Cancelled Virtual TYBSctIT	
4 PM							
5 PM			DS Lecture - 1 (Revised) Shajil Kumar	CN S.Y.IT Lecture Rajendra Patole	DSY Revision Lecture #4 Leena Jadhav	DS Lecture - 2 Shajil Kumar	DSY Lecture Geeta Sahu
6 PM			Project Guide Review Amraja	Project Guides Review FYPQAC Jun 2020/Gener Pushpa	Project Guide review Amra	Project Guide review Amra	

○ Polly

Search

**Teams** General Posts Files Wiki IT Department 1 more +

Your teams  
 Workspace  
 General  
 Family

Find an app

Suggestions

- Azure Boards
- Jira Cloud
- News
- Places
- Polly**
- Stocks
- Weather
- Wikipedia Search

More apps >

**Criterion 1 – Curricular Aspects**

Tianhe Yang created an anonymous poll!  
Votes are visible to everyone.

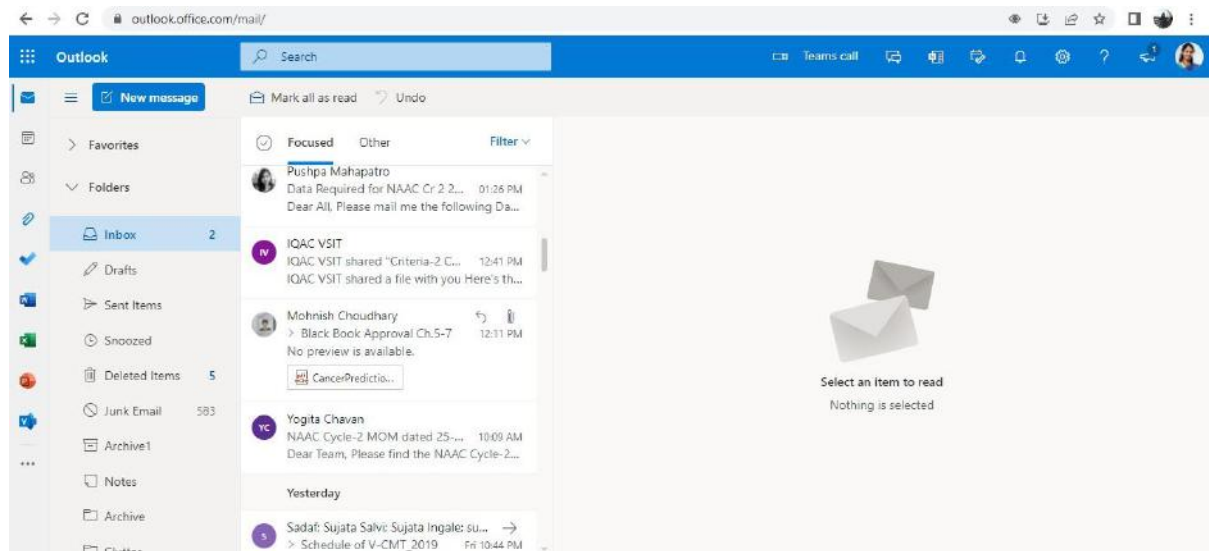
On a scale of 1-5, how likely are you to attend the next conference?

1
  4
  2
  5
  3

It definitely depends on the topics presented!

Submit Comment sent


○ Office 365





Criterion 1 – Curricular Aspects


o Kahoot

**How much cloud storage do you get as part of Google Apps for Education?**

 Full Screen







Skip  
  
0  
Answers

▲ 1 Megabyte

◆ 1 Gigabyte

● 1 Terabyte

■ Unlimited

o Padlet

**Word of the day: fascinate**  
 Make a sentence with this word and post it here. Remember to put your name on the post.

**Tim**  
Harry Potter books are very fascinating.

**Anton**  
I have always been fascinated by the Japanese culture.

**Roger**  
The Pyramids of Egypt are still very fascinating.

**Sasha**  
Discovery channel has some fascinating TV shows.

**Rube**  
Pretty girls

**Jennifer**  
The magician fascinated the audience.

**Tarun**  
Our fascination with technology is not good for our health.

**Carol**  
Martin Luther King Jr was a fascinated sneaker.

**Mr Sha**  
A lot of people are fascinated by America and come here from other countries.

**Mr Sha**  
Alex - let u the senter "and".

**Corinne**  
Walt Disney world has fascinating fireworks every night.

**Jose**  
I was fascinated by the animals in the zoo.

**Mr Sha**  
Carol, fascinated is a verb. You need to use the adjective form of the word here. What is that?

**Patrick**  
My 1 year old brother finds the vaccum cleaner very fascinating.

**Jessica**  
We should not be fascinated by new things easily as they often have unknown bad

**Melody**  
I am fascinated by the Nintendo WII.

**Aaron**  
My dog is fascinated to see me when I come home from school.

**Mr Sha**  
Good sentence Patrick. But there is a spelling error. The word is VACUUM.

**Mr Sha**  
Jessica, good thought but you should try to make simpler sentences. You want to go again?

**Mr Sha**  
Aaron, this is not the right use of the word. You want to try again?

- **Nearpod**

- **Youtube Live**

**Criterion 1 – Curricular Aspects**