MIT | Arts, Commerce & Science College

Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

USE OF ICT ENABLE TOOLS

MIT | Arts, Commerce & Science College

Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

G-Suit Authority Page

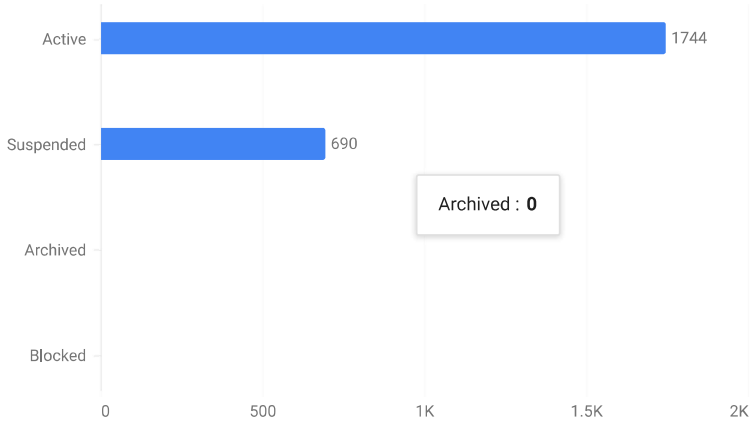
2014-15 TO 2018-19

Admin Search for users, groups or settings F

Reports > Highlights

Highlights

What's the status of different accounts?



What's the user activity in different apps?

Gmail Drive Meet Hangouts Calendar Classroom

Admin Search for users, groups or settings F

Subscriptions > Google Workspace for Education Fundamentals

Google Workspace for Education Fundamentals

Google Workspace for Education Fundamentals

Active
Since Oct 21, 2013

CANCEL SUBSCRIPTION

Plan details

Payment plan
Free plan

Licenses
All users

Estimated monthly bill
Free edition (no charges)

Admin Search for users, groups or settings F

Account settings

Account settings

Profile

Name
MIT Arts,Commerce and Science College, Alandi

Customer ID
C031zcph0

Primary admin
admin@mitacsc.edu.in

Profile information | Profile settings

Preferences

New user features
Scheduled release

New products
Automatic roll out

Email options
Tips and updates, Feature announcements, Offers from Google, Surveys and testing invitations

Admin Search for users, groups or settings A

Account settings

Account settings

Profile

Name
MIT Arts,Commerce and Science College, Alandi

Customer ID
C02in9eoc

Primary admin
admin@mitacsc.ac.in

Profile information | Profile settings

Preferences

New user features
Scheduled release

New products
Automatic roll out

Email options
No options selected

MIT | Arts, Commerce & Science College

Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

Google Classroom Sample Copy

MIT Arts,Commerce & Science College, Alandi(D), Pune-412105

Name of the Faculty:Prof.Sangeeta M.Borde | **Class: TYBSC(CS)**

Academic Year:2018-19 | **Division:F**

With Effect From:29 NOV2018 | **Semester:2**

SPECIMEN FOR SEMESTER PLAN CUM RECORD

Week	Topics	Methodology
1st WEEK	Introduction to Computer graphics 1. 1 Introduction to computer graphics & graphics systems 1.2 Components of Computer Graphics Representation, Presentation , Interaction and Transformations 1.3 Applications of Computer Graphics 1.3 Pixel/Point ,Raster v/s Vector ,RGB color model, intensity	Chalk & Board
2nd WEEK	Ch.2 Input devices and Interaction tasks 2.1 Logical Interaction – Locator, valuator , pick and choice; 2.2 Physical devices used for interaction – keyboard, mouse, trackball,spaceball, tablets, light pen, joy stick, touch panel, data glove; 2.5 Graphical User Interfaces- cursors , radio buttons, scroll bars, menus, icons	Chalk & Board
3rd WEEK	1.4 Programming essentials – event driven programming. OpenGL library	http://150.129.131.246:8090/jspui/handle/123456789/391
4th WEEK	2.4 Keyboard , Mouse interaction in OpenGL2.6 Implementing GUI in open GL	Explain with example by giving demonstration of Mouse and Keyboard Interaction Examples
5th WEEK	3. Presentation and Output devices 3.1 Presentation Graphics - frame buffer, display file, loc	Chalk & Board
6th WEEK	4. Raster Scan Graphics [10]4.1 Line drawing algorithms; DDA algorithm,Bresenham’s line	Chalk & Board DDA(Digital Differential Analyzer) Line drawing Algorithm : explained with Examples.Bresenham's Line drawing Algorithm : explained with Examples

7th WEEK	**Scan conversions- Generation of the Display, Image compression** **4.3 Displaying Lines and characters** **4.3 Polygon filling -Scan converting polygons, Polygon fill algorithms, Boundary fill algorithm, flood fill algorithm**	Chalk & Board
8th WEEK	**Ch.5 Transformations** **5.1 Basic transformations: translation, rotation, scaling; Matrix representations & homogeneous coordinates, Reflection, shear**	http://150.129.131.246:8090/jspui/handle/123456789/391
9th WEEK	**5.2 Transformation of points, lines, parallel lines, intersecting lines. Viewing pipeline,Window to viewport co-ordinate transformation. Setting window and viewport in OpenGL.**	http://150.129.131.246:8090/jspui/handle/123456789/391
10th WEEK	**Ch.7 3D transformation & viewing 7.1 3D transformations: translation, rotation, scaling & ot**	http://150.129.131.246:8090/jspui/handle/123456789/391
11th WEEK	**Ch.6 Clipping** **6.1 clipping operations , point clipping ,** **6.2 Line clipping; Cohen Sutherland algorithm,Midpoint subdivision algorithm, Cyrus beck algorithm;** **6.3 Polygon clipping , Sutherland Hodgman algorithm, Weiler-Atherton Algorithm**	Chalk & Board Method
12th WEEK	**Ch.8 Hidden surfaces Elimination 8.1 Depth comparison, A-buffer algorithm, Back face dete**	Chalk & Board Method

Course Outcome/ Objectives:
1. To study how graphics objects are represented in Computer **2. To study how graphics system in a computer supports presentation of graphics information.** **3 .To study how interaction is handled in a graphics system** **4. To study how to manipulate graphics object by applying different transformations.** **5. To provide the programmer's perspective of working of computer graphics**

References

R1: F. S. Hill, Stephen Kelly, Computer Graphics using OpenGL, PHI Learning

R2.Foley, Vandam, Feiner, Hughes – "Computer Graphics principles (2nd Ed.) – Pearson Education

R3.D. F. Rogers, J. A. Adams – " Mathematical Elements for Computer Graphics (2nd Ed.)" – TMH

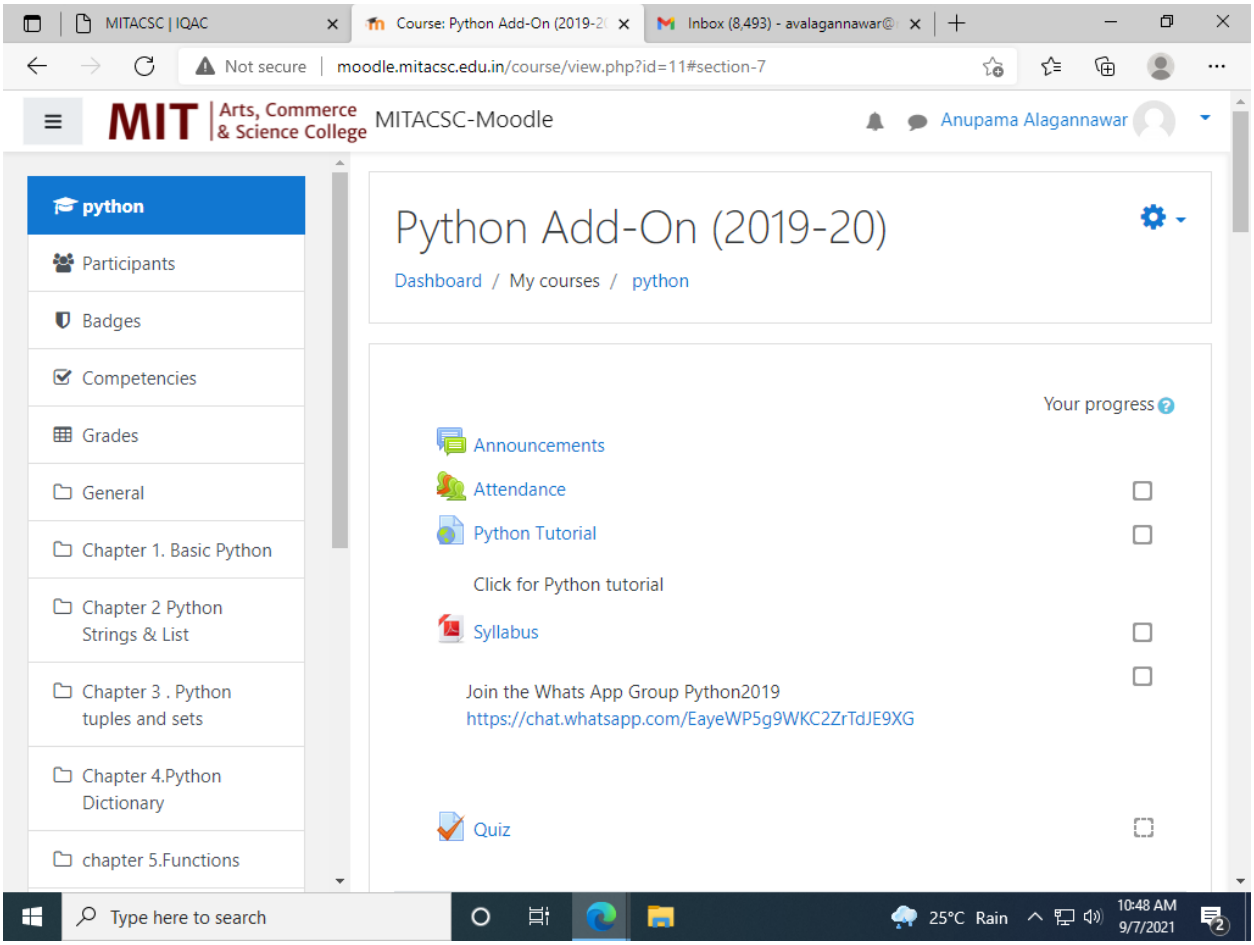
MIT | Arts, Commerce & Science College

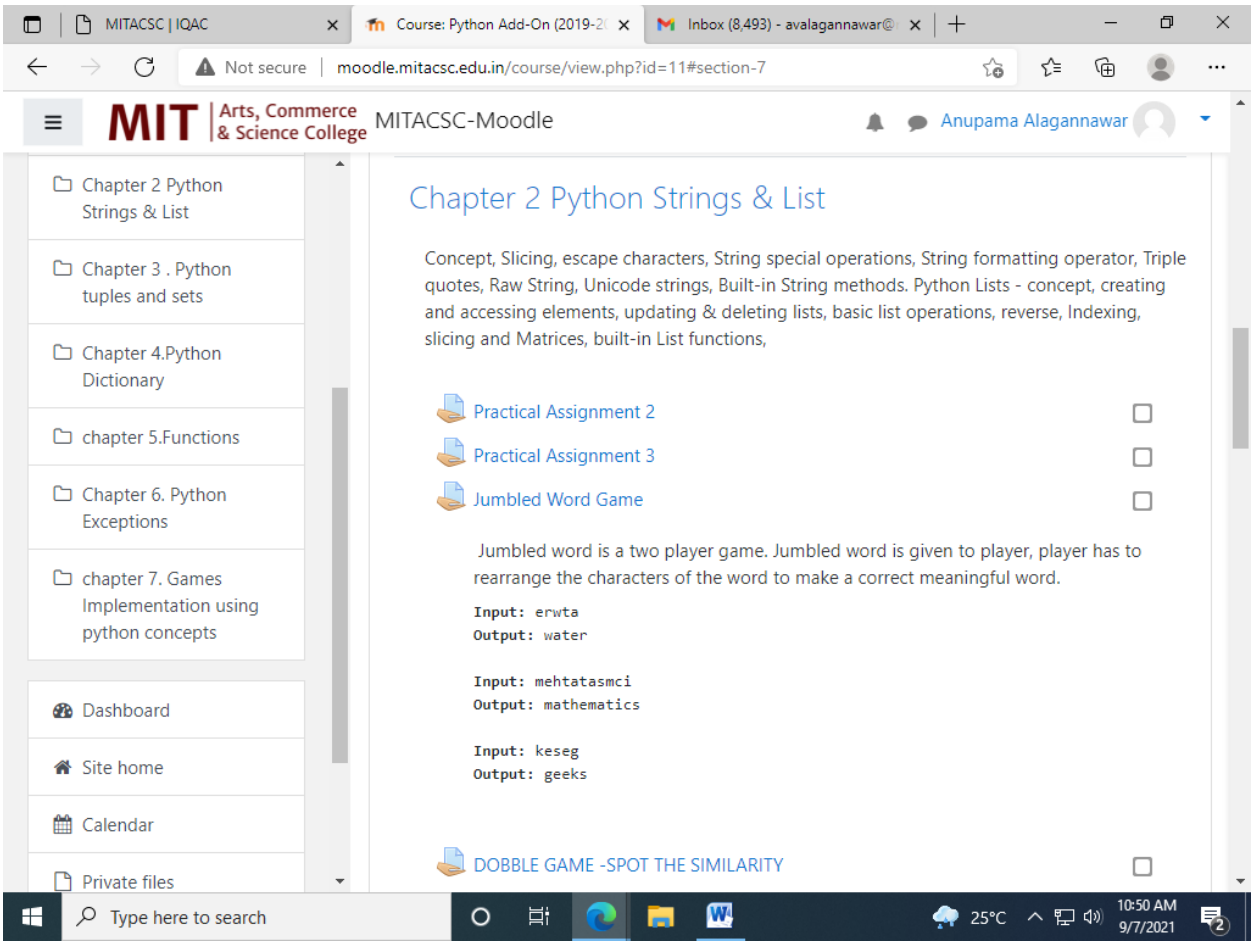
Maharashtra Academy of Engineering and Educational Research's

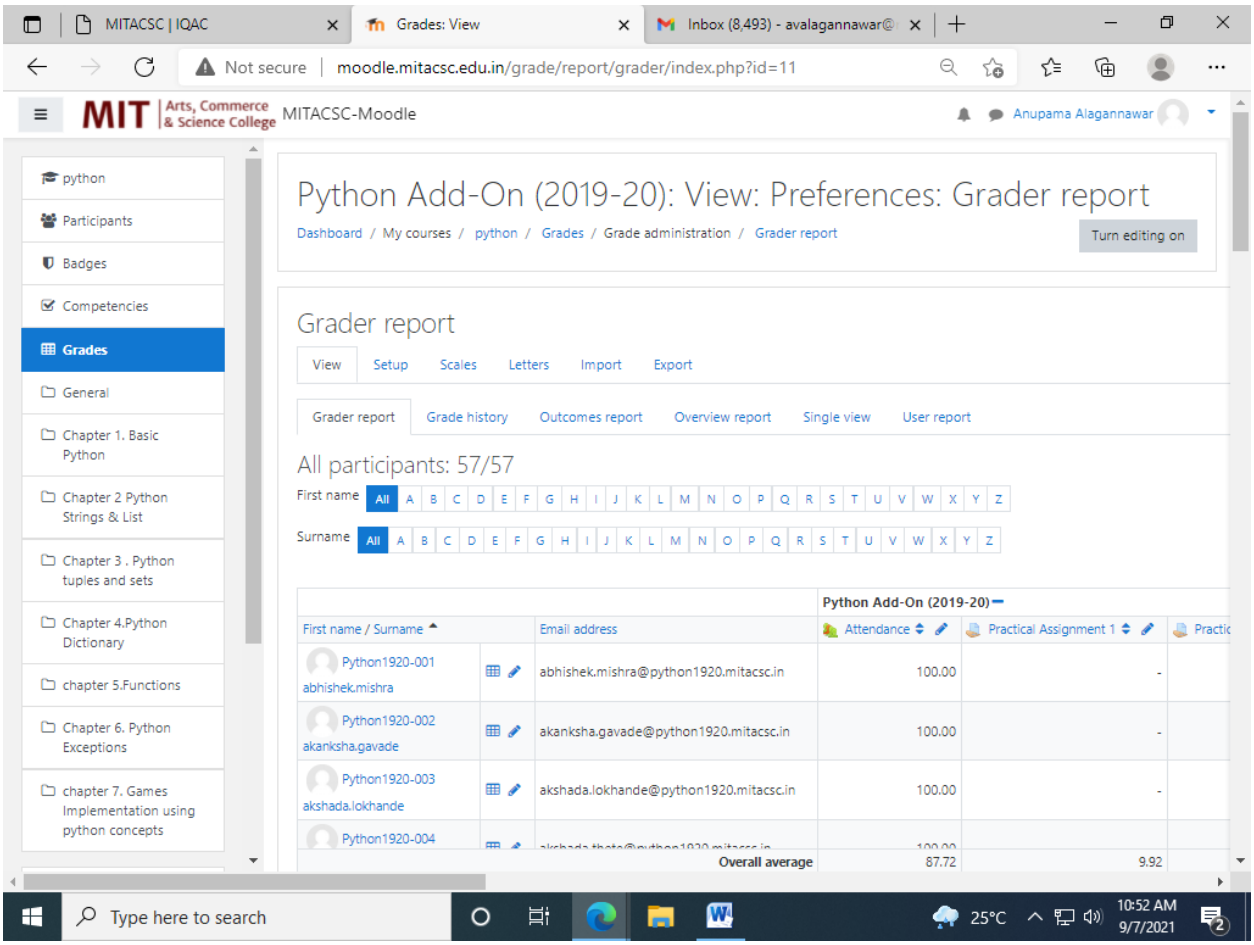
MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

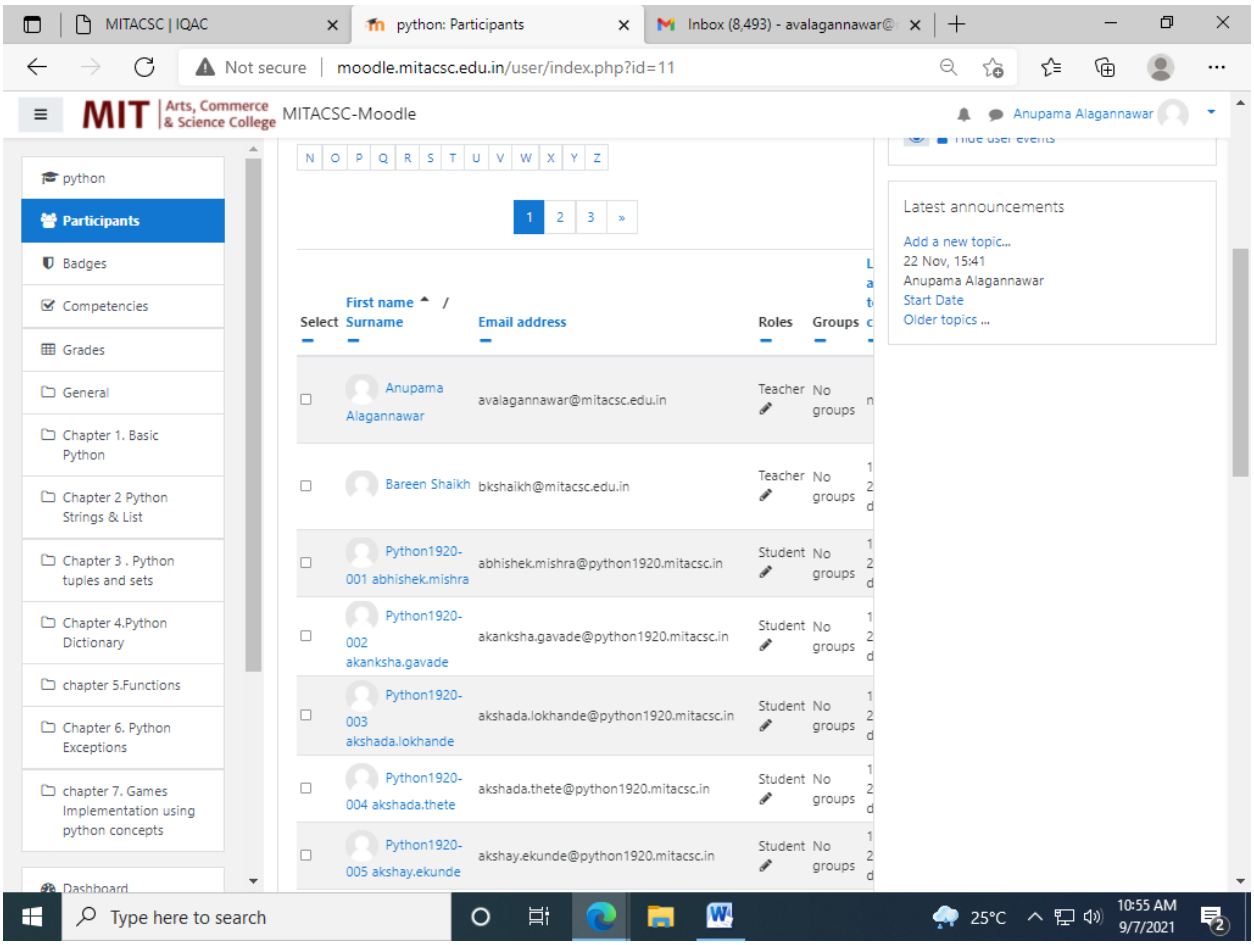
Moodle Sample Copy

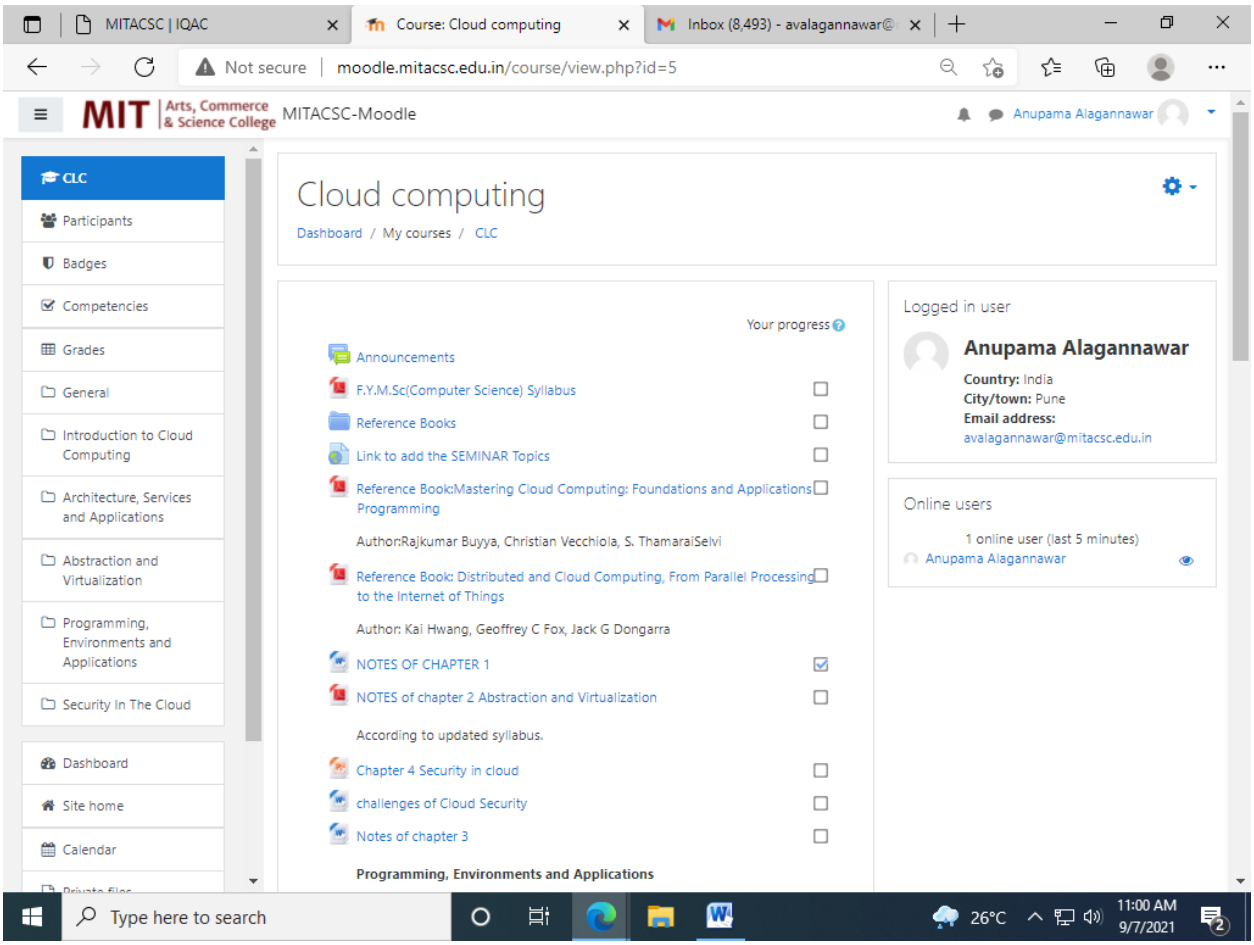
MOODLE SAMPLE COPY

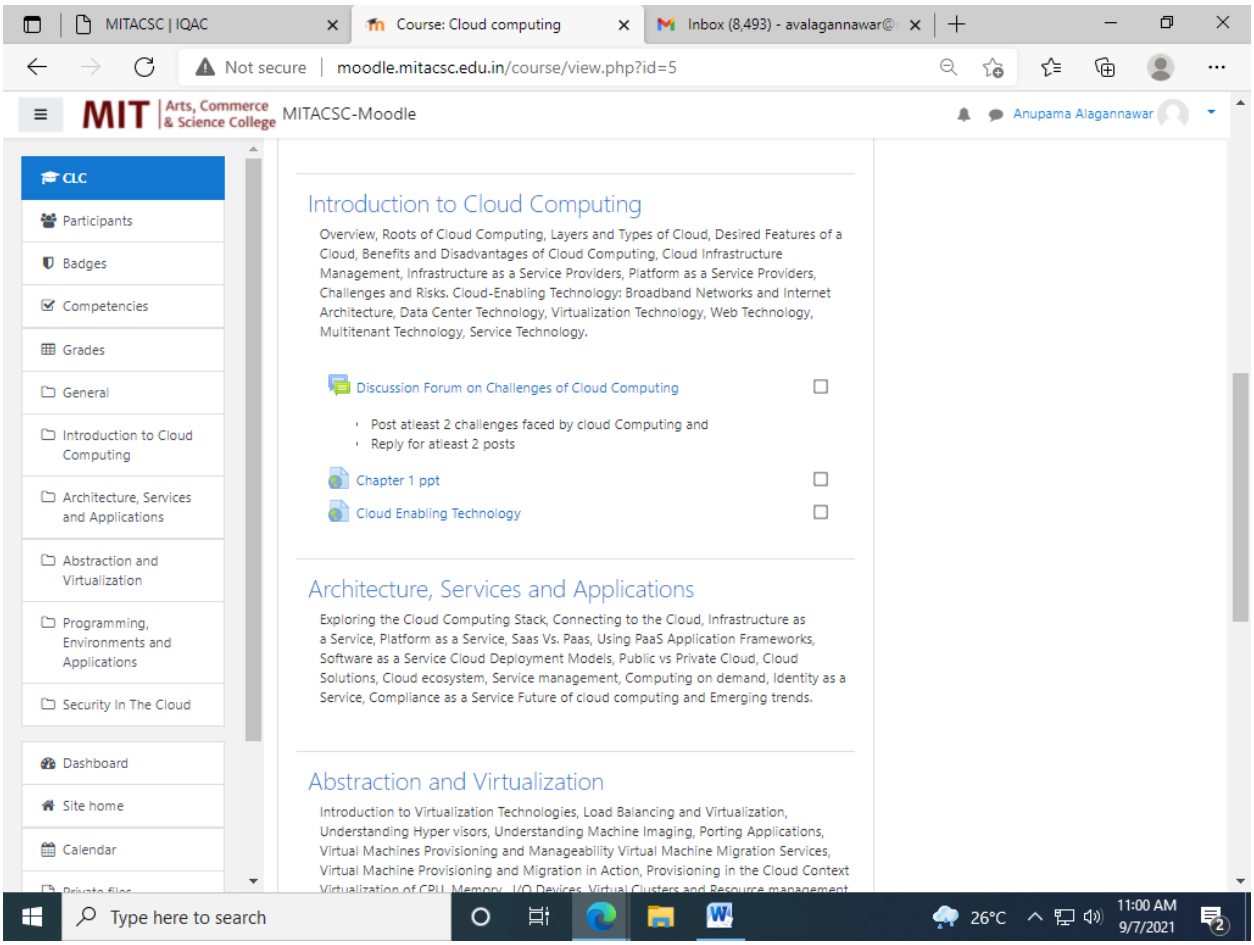


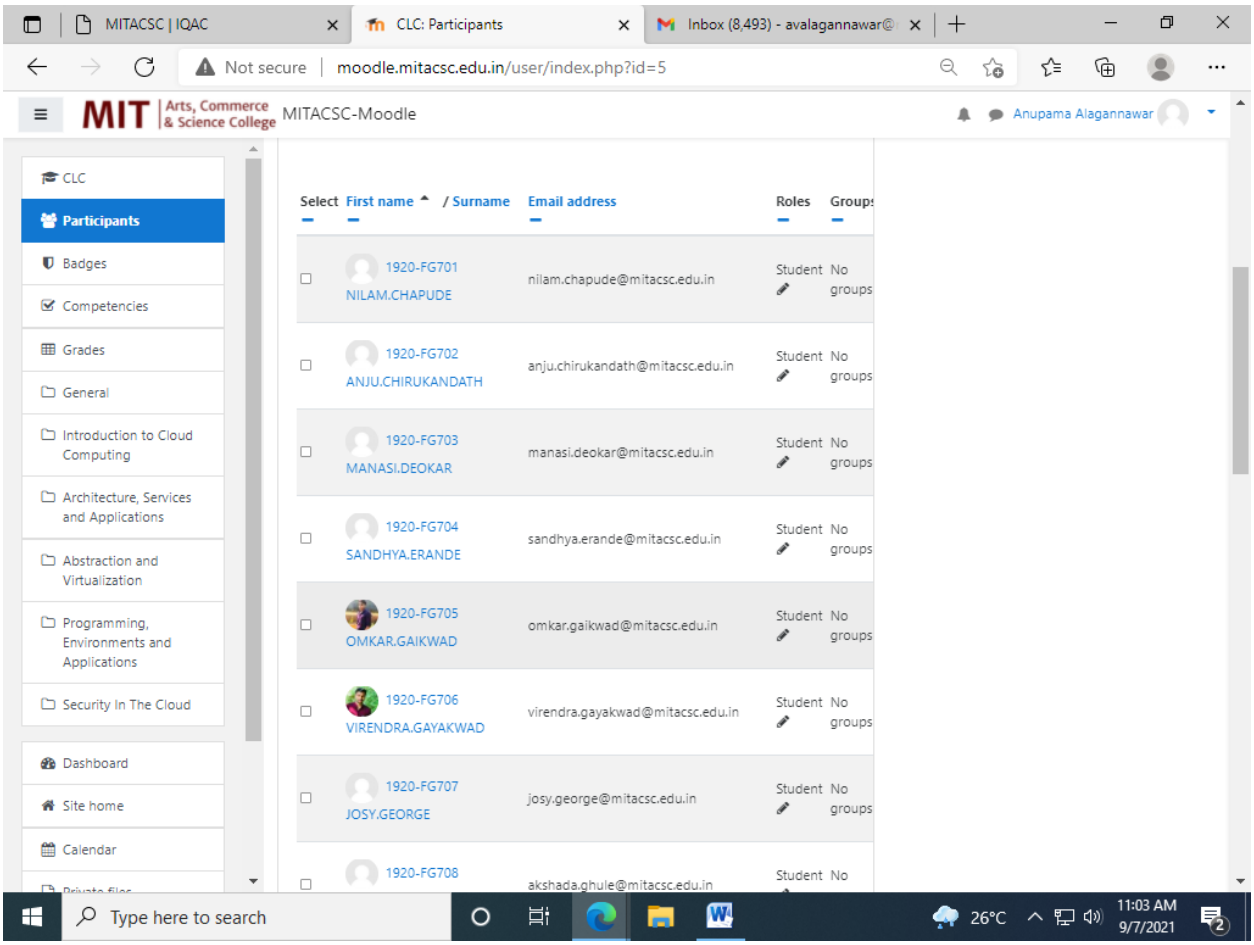

MITACSC | IQAC
Course: Python Add-On (2019-2
Inbox (8,493) - avalagannawar@
Not secure | moodle.mitacsc.edu.in/course/view.php?id=11#section-7
MIT Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
Chapter 2 Python Strings & List
Chapter 3 . Python tuples and sets
Chapter 4.Python Dictionary
chapter 5.Functions
Chapter 6. Python Exceptions
chapter 7. Games Implementation using python concepts
Dashboard
Site home
Calendar
Private files
Chapter 2 Python Strings & List
Concept, Slicing, escape characters, String special operations, String formatting operator, Triple quotes, Raw String, Unicode strings, Built-in String methods. Python Lists - concept, creating and accessing elements, updating & deleting lists, basic list operations, reverse, Indexing, slicing and Matrices, built-in List functions,
Practical Assignment 2
Practical Assignment 3
Jumbled Word Game
Jumbled word is a two player game. Jumbled word is given to player, player has to rearrange the characters of the word to make a correct meaningful word.
Input: erwta
Output: water
Input: mehtatasmci
Output: mathematics
Input: keseg
Output: geeks
DOBBLE GAME -SPOT THE SIMILARITY
Type here to search
25°C
10:50 AM
9/7/2021

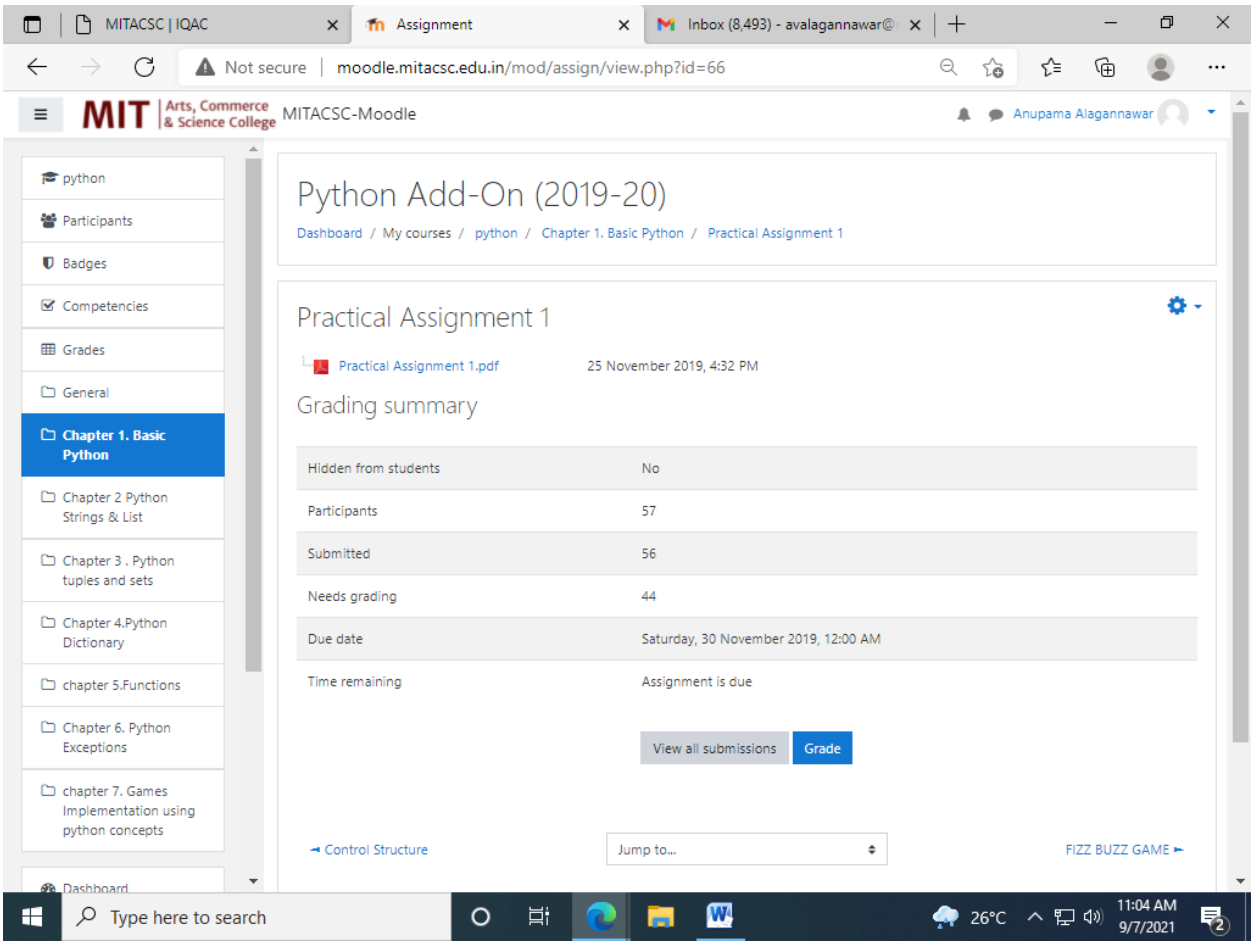

MITACSC | IQAC
Grades: View
Inbox (8,493) - avalagannawar@
Not secure
moodle.mitacsc.edu.in/grade/report/grader/index.php?id=11
MIT Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
python
Participants
Badges
Competencies
Grades
General
Chapter 1. Basic Python
Chapter 2 Python Strings & List
Chapter 3 . Python tuples and sets
Chapter 4.Python Dictionary
chapter 5.Functions
Chapter 6. Python Exceptions
chapter 7. Games Implementation using python concepts
Python Add-On (2019-20): View: Preferences: Grader report
Dashboard / My courses / python / Grades / Grade administration / Grader report
Turn editing on
Grader report
View
Setup
Scales
Letters
Import
Export
Grader report
Grade history
Outcomes report
Overview report
Single view
User report
All participants: 57/57
First name
Surname
Python Add-On (2019-20)
First name / Surname
Email address
Attendance
Practical Assignment 1
Python1920-001 abhishek.mishra
abhishek.mishra@python1920.mitacsc.in
100.00
Python1920-002 akanksha.gavade
akanksha.gavade@python1920.mitacsc.in
100.00
Python1920-003 akshada.lokhande
akshada.lokhande@python1920.mitacsc.in
100.00
Python1920-004
Overall average
87.72
9.92
Type here to search
25°C
10:52 AM
9/7/2021

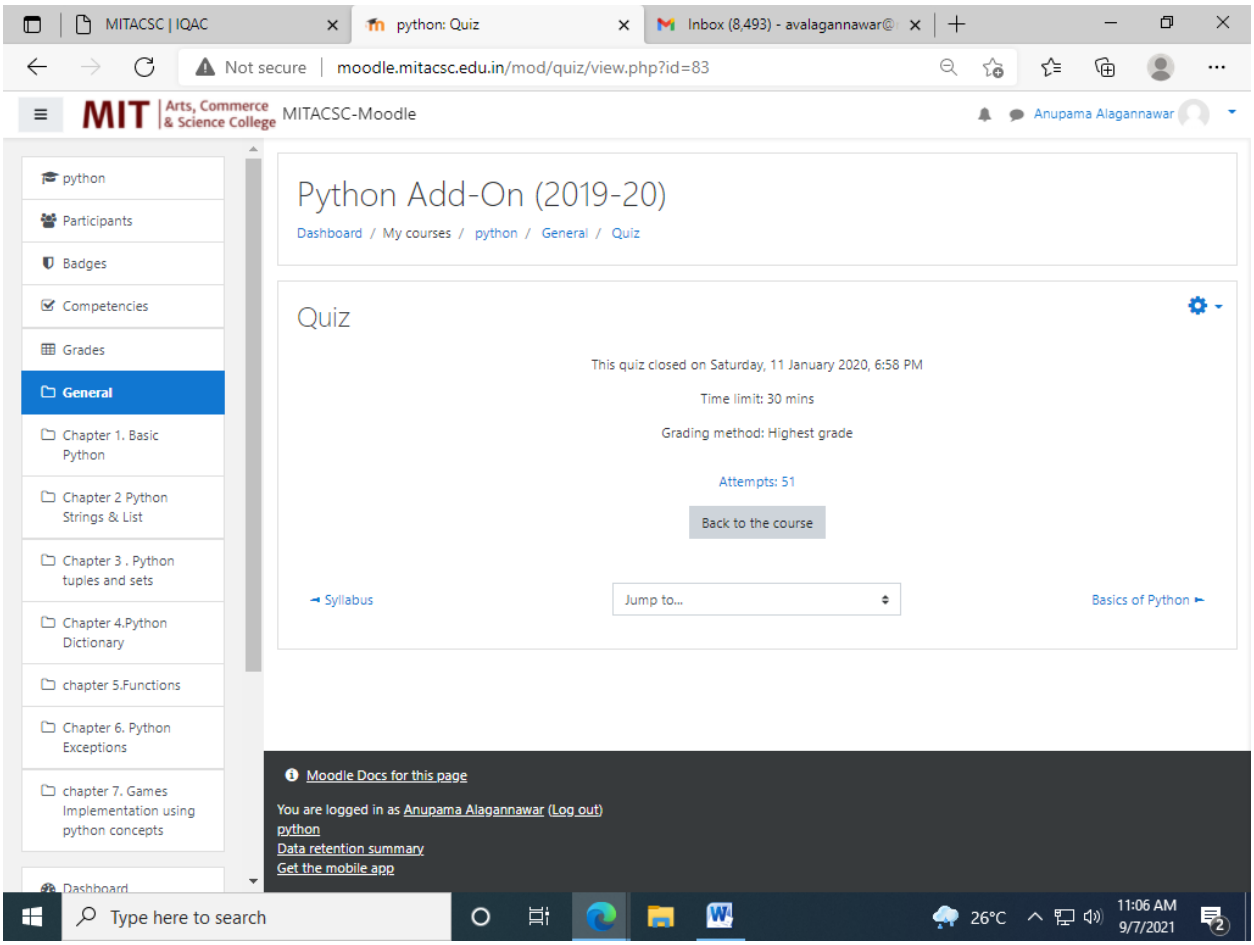

MITACSC | IQAC
python: Participants
Inbox (8,493) - avalagannawar@
Not secure
moodle.mitacsc.edu.in/user/index.php?id=11
MIT Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
python
Participants
Badges
Competencies
Grades
General
Chapter 1. Basic Python
Chapter 2 Python Strings & List
Chapter 3 . Python tuples and sets
Chapter 4.Python Dictionary
chapter 5.Functions
Chapter 6. Python Exceptions
chapter 7. Games Implementation using python concepts
Dashboard
N O P Q R S T U V W X Y Z
1 2 3 »
Select
First name / Surname
Email address
Roles
Groups
Anupama Alagannawar avalagannawar@mitacsc.edu.in Teacher No groups
Bareen Shaikh bkshaikh@mitacsc.edu.in Teacher No groups
Python1920-001 abhishek.mishra abhishek.mishra@python1920.mitacsc.in Student No groups
Python1920-002 akanksha.gavade akanksha.gavade@python1920.mitacsc.in Student No groups
Python1920-003 akshada.lokhande akshada.lokhande@python1920.mitacsc.in Student No groups
Python1920-004 akshada.thete akshada.thete@python1920.mitacsc.in Student No groups
Python1920-005 akshay.ekunde akshay.ekunde@python1920.mitacsc.in Student No groups
Latest announcements
Add a new topic...
22 Nov, 15:41
Anupama Alagannawar
Start Date
Older topics ...
Type here to search
25°C
10:55 AM
9/7/2021


MITACSC | IQAC
Course: Cloud computing
Inbox (8,493) - avalagannawar@
Not secure | moodle.mitacsc.edu.in/course/view.php?id=5
MIT Arts, Commerce & Science College MITACSC-Moodle
Anupama Alagannawar
CLC
Participants
Badges
Competencies
Grades
General
Introduction to Cloud Computing
Architecture, Services and Applications
Abstraction and Virtualization
Programming, Environments and Applications
Security In The Cloud
Dashboard
Site home
Calendar
Cloud computing
Dashboard / My courses / CLC
Your progress
Announcements
F.Y.M.Sc(Computer Science) Syllabus
Reference Books
Link to add the SEMINAR Topics
Reference Book:Mastering Cloud Computing: Foundations and Applications Programming
Author:Rajkumar Buyya, Christian Vecchiola, S. ThamaraiSelvi
Reference Book: Distributed and Cloud Computing, From Parallel Processing to the Internet of Things
Author: Kai Hwang, Geoffrey C Fox, Jack G Dongarra
NOTES OF CHAPTER 1
NOTES of chapter 2 Abstraction and Virtualization
According to updated syllabus.
Chapter 4 Security in cloud
challenges of Cloud Security
Notes of chapter 3
Programming, Environments and Applications
Logged in user
Anupama Alagannawar
Country: India
City/town: Pune
Email address:
avalagannawar@mitacsc.edu.in
Online users
1 online user (last 5 minutes)
Anupama Alagannawar
Type here to search
26°C
11:00 AM
9/7/2021


MITACSC | IQAC
Course: Cloud computing
Inbox (8,493) - avalagannawar@
Not secure
moodle.mitacsc.edu.in/course/view.php?id=5
MIT Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
CLC
Participants
Badges
Competencies
Grades
General
Introduction to Cloud Computing
Architecture, Services and Applications
Abstraction and Virtualization
Programming, Environments and Applications
Security In The Cloud
Dashboard
Site home
Calendar
Introduction to Cloud Computing
Overview, Roots of Cloud Computing, Layers and Types of Cloud, Desired Features of a Cloud, Benefits and Disadvantages of Cloud Computing, Cloud Infrastructure Management, Infrastructure as a Service Providers, Platform as a Service Providers, Challenges and Risks. Cloud-Enabling Technology: Broadband Networks and Internet Architecture, Data Center Technology, Virtualization Technology, Web Technology, Multitenant Technology, Service Technology.
Discussion Forum on Challenges of Cloud Computing
Post atleast 2 challenges faced by cloud Computing and
Reply for atleast 2 posts
Chapter 1 ppt
Cloud Enabling Technology
Architecture, Services and Applications
Exploring the Cloud Computing Stack, Connecting to the Cloud, Infrastructure as a Service, Platform as a Service, Saas Vs. Paas, Using PaaS Application Frameworks, Software as a Service Cloud Deployment Models, Public vs Private Cloud, Cloud Solutions, Cloud ecosystem, Service management, Computing on demand, Identity as a Service, Compliance as a Service Future of cloud computing and Emerging trends.
Abstraction and Virtualization
Introduction to Virtualization Technologies, Load Balancing and Virtualization, Understanding Hyper visors, Understanding Machine Imaging, Porting Applications, Virtual Machines Provisioning and Manageability Virtual Machine Migration Services, Virtual Machine Provisioning and Migration in Action, Provisioning in the Cloud Context
Type here to search
26°C
11:00 AM
9/7/2021


MITACSC | IQAC
CLC: Participants
Inbox (8,493) - avalagannawar@
Not secure | moodle.mitacsc.edu.in/user/index.php?id=5
MIT Arts, Commerce & Science College MITACSC-Moodle
Anupama Alagannawar
CLC
Participants
Badges
Competencies
Grades
General
Introduction to Cloud Computing
Architecture, Services and Applications
Abstraction and Virtualization
Programming, Environments and Applications
Security In The Cloud
Dashboard
Site home
Calendar
Select First name / Surname Email address Roles Groups
1920-FG701 NILAM.CHAPUDE nilam.chapude@mitacsc.edu.in Student No groups
1920-FG702 ANJU.CHIRUKANDATH anju.chirukandath@mitacsc.edu.in Student No groups
1920-FG703 MANASI.DEOKAR manasi.deokar@mitacsc.edu.in Student No groups
1920-FG704 SANDHYA.ERANDE sandhya.erande@mitacsc.edu.in Student No groups
1920-FG705 OMKAR.GAIKWAD omkar.gaikwad@mitacsc.edu.in Student No groups
1920-FG706 VIRENDRA.GAYAKWAD virendra.gayakwad@mitacsc.edu.in Student No groups
1920-FG707 JOSY.GEORGE josy.george@mitacsc.edu.in Student No groups
1920-FG708 akshada.ghule@mitacsc.edu.in Student No
Type here to search
26°C
11:03 AM
9/7/2021


MITACSC | IQAC
Assignment
Inbox (8,493) - avalagannawar@
Not secure
moodle.mitacsc.edu.in/mod/assign/view.php?id=66
MIT
Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
python
Participants
Badges
Competencies
Grades
General
Chapter 1. Basic Python
Chapter 2 Python Strings & List
Chapter 3 . Python tuples and sets
Chapter 4.Python Dictionary
chapter 5.Functions
Chapter 6. Python Exceptions
chapter 7. Games Implementation using python concepts
Dashboard
Python Add-On (2019-20)
Dashboard / My courses / python / Chapter 1. Basic Python / Practical Assignment 1
Practical Assignment 1
Practical Assignment 1.pdf
25 November 2019, 4:32 PM
Grading summary
Hidden from students
No
Participants
57
Submitted
56
Needs grading
44
Due date
Saturday, 30 November 2019, 12:00 AM
Time remaining
Assignment is due
View all submissions
Grade
Control Structure
Jump to...
FIZZ BUZZ GAME
Type here to search
26°C
11:04 AM
9/7/2021


MITACSC | IQAC
python: Quiz
Inbox (8,493) - avalagannawar@
Not secure
moodle.mitacsc.edu.in/mod/quiz/view.php?id=83
MIT Arts, Commerce & Science College
MITACSC-Moodle
Anupama Alagannawar
python
Participants
Badges
Competencies
Grades
General
Chapter 1. Basic Python
Chapter 2 Python Strings & List
Chapter 3 . Python tuples and sets
Chapter 4.Python Dictionary
chapter 5.Functions
Chapter 6. Python Exceptions
chapter 7. Games Implementation using python concepts
Dashboard
Python Add-On (2019-20)
Dashboard / My courses / python / General / Quiz
Quiz
This quiz closed on Saturday, 11 January 2020, 6:58 PM
Time limit: 30 mins
Grading method: Highest grade
Attempts: 51
Back to the course
Syllabus
Jump to...
Basics of Python
Moodle Docs for this page
You are logged in as Anupama Alagannawar (Log out)
python
Data retention summary
Get the mobile app
Type here to search
26°C
11:06 AM
9/7/2021

MIT | Arts, Commerce & Science College

Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

YouTube Links and Website Links

USAGE OF ICT TOOLS:

Sr. No	Name of the Faculty	Department	Particular	Document Link
1	**Mrs.Bareen Shaikh**	**Science & CS Dept.**	Own Website Link	Link
2	**Mrs.Sangeeta Borde**	**Science & CS Dept.**	Own Website Link	Link
3.	**Mrs.Anupama Algannawar**	**Science & CS Dept.**	Own Website Link: "Operating System E-Learning"	Link
4.	**Mrs.Pallavi Hailkar**	**Science & CS Dept.**	Own Website Link	Link
			YouTube Video Link	1.Link 2.Link
5.	**Mrs.Vandana Pagar**	**Science & CS Dept.**	YouTube Video Link 1.CPU Register Organization 2.Introduction to Sequential Circuits 3.Multiplexers and Demultiplexers	1.Link 2.Link 3.Link
6.	**Mrs.Shubhangi Gaikar**	**Science & CS Dept.**	YouTube Video Link: 1.FSK Modulation. 2.Output FSK Modulation. 3.FSK Modulation Waveform.	1.Link 2.Link 3.Link
7.	**Dr.Sangita Birajdar**	**Science & CS Dept.**	YouTube Video Link 1.Measures of Central Tendency 2.Model Sampling Part-I 3.Model Sampling Part-II 4.Model Sampling Part-III	1.Link 2.Link 3.Link 4.Link
8.	**Mrs.Sushma Chalke**	**Science & CS Dept.**	Own Website Link	1.Link

USAGE OF ICT TOOLS:

9.	**Mrs. Yashoda Shinde**	**Science & CS Dept.**	YouTube Video Link	1.Link
10.	**Dr.Padmavati Ubale**	**Art's & Commerce Dept**	YouTube Video Link	1. Link 2. Link 3. Link
11.	**Dr.Mangesh Bhople**	**BBA & BBA (IB)**	YouTube Video Link: 1.Cost of Capital 2.Working Capital Management 3.Personality Development. 4.Demat Account.	1.Link 2.Link 3.Link 4.Link
12.	**Mrs.Kavita Mahajan**	**Computer Application Dept.**	YouTube Video Link	1.Link 2.Link 3.Link 4.Link
13.	**Mr. Amit Tale**	**Computer Application Department**	YouTube Video Link	1.Link 2.Link 3.Link 4.Link 5.Link