

DAILY ASSESSMENT FORMAT

Date: 22/05/20	Name: Yashaswini R
Course: TCSiON	USN: 4AL17EC098
	Semester & section: 6th , B

AFTENNOON SESSION

Image of session

TCS iON Digital Learning Empowering Learning Outcomes

TABLE OF CONTENTS Career Edge - Knockdown the Lockdown : Batch 01 100%

Final Assessment

Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis
30.0	18.0	01	30 Mins	17 May 2020 12:00 AM TO 16 Jul 2020 12:00 AM	At the End of Assessment

My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
22 May 2020 06:40 PM	0:21:24 Hrs(07:01 PM)	21.0/30.0	Pass	-

Digital Learning Hub
Learn, Share, Collaborate

This is to certify that
Yashaswini R
has successfully completed
Career Edge - Knockdown the Lockdown
online course offered by TCS iON

Start Date: 17 May 2020 | End Date: 22 May 2020

Topics:

- Communication Skills
- Presentation Skills
- Soft Skills
- Career Guidance Framework
- Resume Writing
- Group Discussion Skills
- Interview Skills
- Business Etiquette
- Effective Email Writing
- Telephone Etiquette
- Accounting Fundamentals
- IT Foundational Skills
- Overview of Artificial Intelligence* (Source: NPTEL)

Cert. ID: 4-6316986-1016
Dated: 22 May 2020

Mehul Mehta
Global Delivery Head, TCS iON

Report

ARTIFICIAL INTELLIGENCE

- It is concerned with the design of intelligence in an Artificial devices.
- Characterize humans.
- Means having behaviour like Human.

Approaches to AI

- System that think like humans(Turing test)
- System that think rationally(law of thought logic)
- System that act rationally(Rational agent)
- System that act like humans (Cognitive science)

Intelligent behaviour

- Perception
- Reasoning
- Learning
- Understanding language
- Solving problems

Application

- Computer visions
- Image recognitions
- Robotics
- Language processing
- Practical impact of AI
- Credit card fraud
- Configuring products
- Aiding complex problems
- Advising physicians

Date: 22/05/20	Name: Yashaswini R
Course: Python	USN: 4AL17EC098
Github Repository: yashaswini	Semester & section: 6th , B

FORENOON SESSION DETAILS

Image of session:



Report:

Define a function:

```
defcube_volume(a):
return a * a * a
```

Write a conditional block:

```
message ="hello there"

if"hello"in message:
print("hi")
else:
print("I don't understand")
```

Write a conditional block of multiple conditions:

```
message ="hello there"

if"hello"in message:
print("hi")
elif"hi"in message:
print("hi")
```

```
elif "hey" in message:  
    print("hi")  
else:  
    print("I don't understand")
```

Use the and operator to check if both conditions are True at the same time:

```
x = 1  
y = 1  
  
if x == 1 and y == 1:  
    print("Yes")  
else:  
    print("No")
```

Output is yes since both x and y are 1.

Use the or operator to check if at least one condition is True:

```
x = 1  
y = 2  
  
if x == 1 or y == 2:  
    print("Yes")  
else:  
    print("No")
```

Output is yes since x is 1.

Check if a value is of a certain type with:

```
isinstance("abc", str)  
isinstance([1,2,3], list)
```