

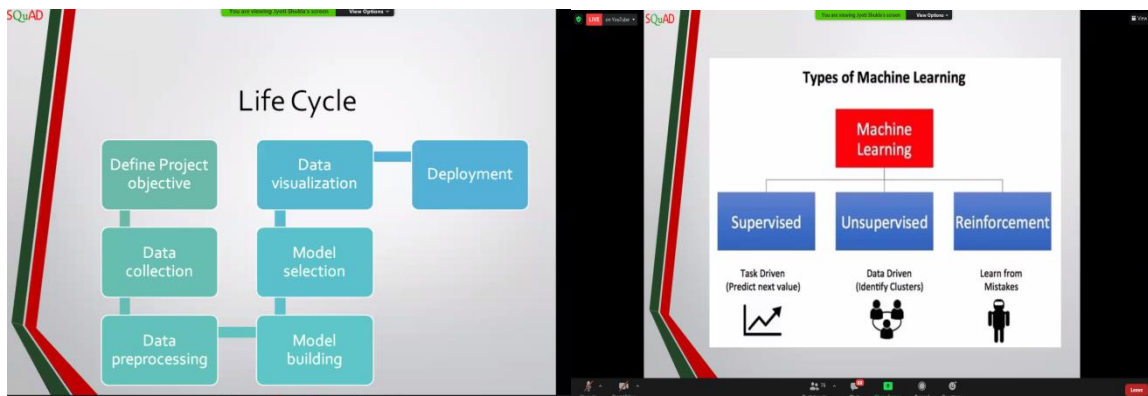
Department of Computer Science and Information Technology

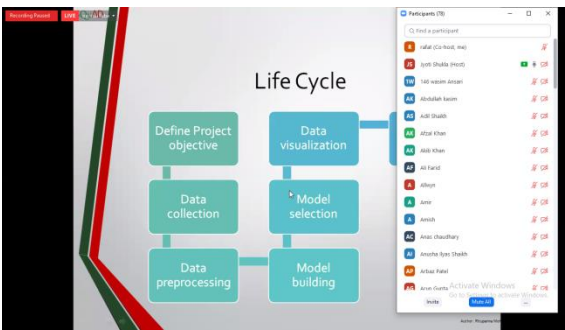
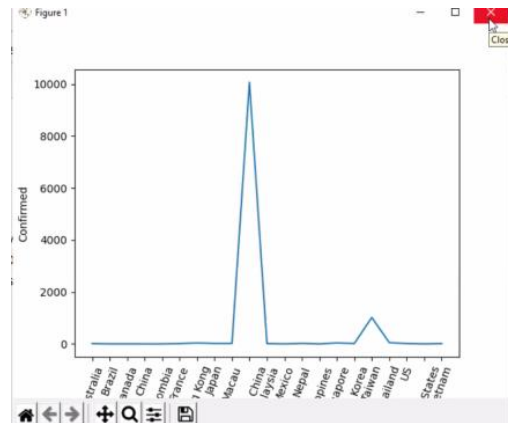
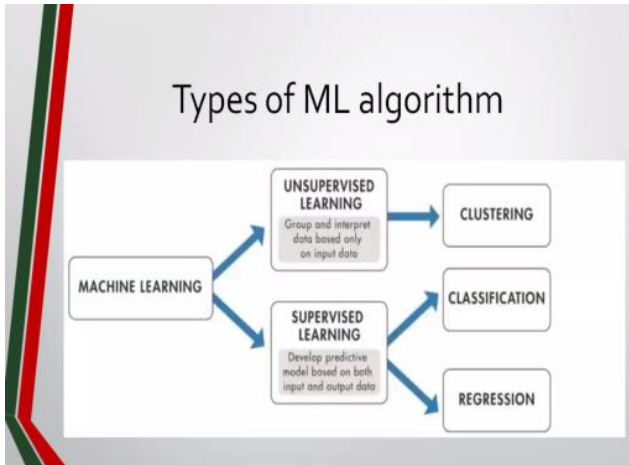
List of activities for AY 2020-2021		
Sr. No.	Name of the Activity	Date
1	Training Program on 'Online Teaching & Class Management'	28th, 30th July 2020
2	Webinar on 'Artificial Intelligence with Python'	28th Jan 2021
3	Lecture on 'Swayam Online Courses'	6th Feb 2021
4	Webinar on 'Data Science & Data Analysis'	22st Feb 2021
5	Webinar on 'Machine Learning'	16th March 2021

1. Webinar on Machine Learning

Date: 16th March, 2021 Time: 2:00 p.m.

The Department of CS and IT held a webinar on Machine Learning to lead our students onwards on a steep learning curve of Artificial Intelligence. The Resource person, Ms. Jyoti Shukla of Squad Infotech delivered an informative session on the 16th March, 2021. We received a good response from avid listeners of the in-house student community of Rizvi College of Arts, Science and Commerce. Around 80 students attended this webinar.









2. Webinar on “Artificial Intelligence with Python”

Date: 28th January, 2021

A Webinar on “Artificial Intelligence with Python” was organized on 28th January, 2021 in association with Squad Infotech Pvt. Ltd. for the Second year and Third year students of B.Sc.I.T. and B.Sc. C.S. classes. Around 60 students attended this webinar.


RIZVI EDUCATION SOCIETY'S
RIZVI COLLEGE OF ARTS, SCIENCE AND COMMERCE


DEPARTMENT OF INFORMATION TECHNOLOGY AND COMPUTER SCIENCE
 IN ASSOCIATION WITH
SQUAD INFOTECH PVT. LTD.


GOVT.'S NSDC PARTNER


ORGANIZE WEBINAR ON
Artificial Intelligence with Python
 for S.Y./T.Y. B.Sc. I.T./C.S. students
ON 28TH JANUARY, 2020 AT 6:30 PM



Artificial Intelligence With Python

AGENDA

- Why python is Best for Artificial Intelligence.
- Features of Python
- Python Packages for AI
- What Is Artificial Intelligence
- Types of Artificial Intelligence
- AL vs ML vs DL
- Practical Demo on ML
- Applications of Artificial Intelligence

Why Is Python Best For AI?



- Less code
- Platform Independent
- Pre-built libraries
- Ease of learning
- Massive Community Support

Participants (9)

Find a participant

IC	Ibad Chauhan	🔇
IA	Iqaj Ahmed	🔇
I	iPhone	🔇
JP	Javed Pathan	🔇
JS	Jay Singh Rawat	🔇
KM	KHAN MOHD TAIMALLAH IZHAR	🔇
KZ	Khan Zebaq Mohammad Wais	🔇
KS	KHAWJA SHAIKH	🔇
M	Mahfuz	🔇
MA	Maryam Ansari	🔇
MS	Meesam Sajad Hussain	🔇
MU	Mohammed Junaid Shaikh	🔇
MZ	Mohd Zohair	🔇
MK	Muskan khan	🔇
N	Nishal	🔇

3. Webinar on “Data Science and Data Analytics”

Speaker : Ms. Tanushree Naik- Cognito Knowledge Tech Pvt Ltd

Date: 22 FEBRUARY 2021 Time: 12:00 noon to 2:00 p.m.

A Heard so much about BigData, Hadoop, Power BI.- bringing it to our doorstep, The Departments of Computer Science and Information Technology of Rizvi College of Arts, Science and Commerce organized a webinar on this subject on 22nd February 2021 at 12 noon.

The speaker Ms. Tanushree Naik from Cognito Knowledge Tech Pvt Ltd. was well-versed in the principles of data science. This National level Zoom webinar covered all aspects of data amalgamation, cleansing, analysis upto powered visualization. Students from across colleges of Mumbai sat in rapt attention observing their future on the powerpoint slides. A great leap into the future indeed.

Rizvi Education Society's
RIZVI COLLEGE
 OF ARTS, SCIENCE & COMMERCE
 BANDRA (WEST), MUMBAI - 400 050

DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
 in association with
COGNITO KNOWLEDGE TECH PVT LTD.
 Organizes
**National Webinar On
 DATA SCIENCE AND DATA ANALYTICS**

Date: 22nd Feb 2023. | Timing 12.00 pm To 2.00 pm

Dr. Akhtar Hasan Rizvi
 President, Rizvi Education Society

Adv. (Mrs.) Rubina Akhtar Hasan Rizvi
 Director, Rizvi Education Society

Dr. (Mrs.) Anjum Ara Ahmad
 Principal I/c - Rizvi College of A/S/C

Speaker
Ms. Tanushree
 Cognito Knowledge Tech Pvt. Ltd.

ASST. PROF. ANUP PATEL
 Computer Science Department

ASST. PROF. RAFAT KHAN
 Information Technology Department

CO-ORDINATORS

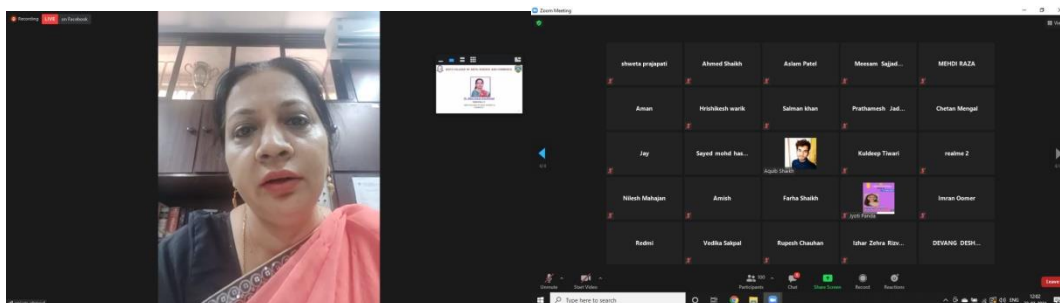
ORGANISING TEAM

Mr. SAMEER SHAHIN
 Assistant Professor

Mr. JAVED PRITHAN
 Assistant Professor

Mr. HAIDER ZAIDI
 Assistant Professor

Dr. BUCHI GUPTA
 Assistant Professor

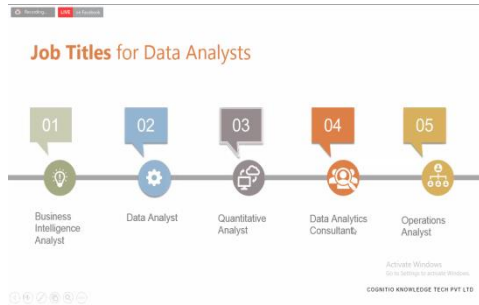


What is Data Science

Data science is the combination of statistics, mathematics, programming, problem-solving, capturing data in ingenious ways, the ability to look at things differently coupled with activities of cleansing, preparing, and aligning the data.

Data Science Lifecycle

Business Understanding, Data Mining, Data Cleaning, Data Exploration, Feature Engineering, Predictive Modeling, Data Visualization



4. Orientation Programme for F.Y.B.Sc.I.T. students

An Orientation Programme for F.Y.B.Sc.I.T. students was conducted on 24th October, 2020 at 5 pm on Google Meet. Students were introduced to the college, its management, infrastructure, website and faculties of the IT department. They were explained the exam process and promotion criteria. They were also shown the placement records of previous years and were motivated to perform well in exams in order to be placed like their seniors in top-notch IT companies. Our respected Principal I/C Dr. (Mrs.) Anjum Ara Ahmad graced the occasion and spoke to the students.

Orientation Programme for F.Y.B.Sc. I.T. students
ORGANIZED BY THE DEPARTMENT OF INFORMATION TECHNOLOGY
ON 24th OCTOBER, 2020 AT 5 PM

DR. AKHTAR HASAN RIZVI
PRESIDENT
RIZVI EDUCATION SOCIETY & RIZVI BUILDERS

ADV. (MRS.) RUBINA AKHTAR HASAN RIZVI
DIRECTOR RIZVI EDUCATION SOCIETY & RIZVI BUILDERS.
FOUNDER HELP YOURSELF FOUNDATION
CHAIRPERSON WOMEN ENTREPRENEURSHIP DEVELOPMENT PROGRAMME, RIZVI BUILDERS

Unit	Details	Lectures
I	Introduction: What is an operating system? History of operating system, computer hardware, different operating systems, operating system concepts, system calls, operating system structure. Processes and Threads: Processes, threads, interprocess communication, scheduling, IPC problems.	12
II	Memory Management: No memory abstraction, memory abstraction address spaces, virtual memory, page replacement algorithms, design issues for paging systems, implementation issues, segmentation. File Systems: Files, directories, file system implementation, file-system management and optimization, MS-DOS file system, UNIX V7 file system, CD ROM file system.	12
III	Input-Output: Principles of I/O hardware, Principles of I/O software, I/O software layers, disks, clocks, user interfaces: keyboard, mouse, monitor, thin clients, power management. Deadlocks:	12

Exam Rules

- For getting promoted to Second Year following conditions should be satisfied:-
 - ❑ There should not be more than 3 ATKTs in each semester
 - ❑ The total marks of subjects in which the student fails should not be more than 200 in each semester

Participants in the meeting (38):
 Fybsci051 Rupesh kanogiya
 rafat k
 Fybsci018 khan iqra
 FYBsc IT 014 Mehdi Raza
 FYBSC IT 054 KHAN MOHD HASSAN IDR.

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Attendance rules

- Students will be allowed to appear/fill up the College/ Board / University/ Annual Examination form and Hall - Ticket will be issued to them provided they have:
 - Acquired minimum 75% Attendance in Lectures/ Practical / Tutorials in each semester.
 - Appeared and shown consistent performance in each semester examination.

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Activities in 2019-20

- Two days workshop on "IOT-Connectivity and Beyond" on 7th Dec. 2019 and 8th Dec. 2019
- Placement Drive Conducted by IDBI bank on 7th January, 2020
- Pre-placement Selection Process for the placement in various companies, in association with Squad Infotech Pvt. Ltd. on 13th January, 2020
- Placement Drive by Endurance International Group on 14th January, 2020

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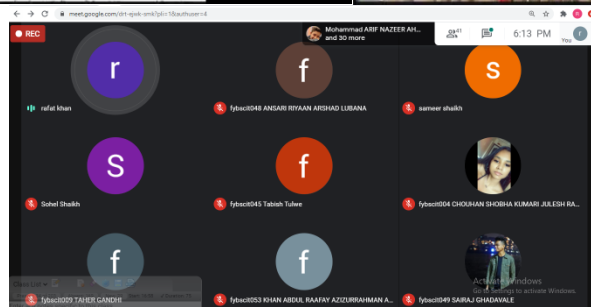
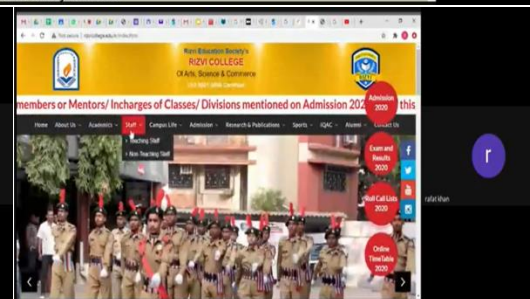
Industrial Visits

- Industrial Visit to "Aiolos Solutions Pvt. Ltd." At Vikhroli West on 11th September 2019
- Industrial Visit to "Aiolos Solutions Pvt. Ltd." At Vikhroli West on 11th December 2019
- Industrial Visit to "IIIT -Pune" with stay at Lonavala on 4th & 5th March, 2020

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Our I.T. Students are placed in

- L & T Infotech Pvt. Ltd. (now LTI)
- Wipro Ltd.
- TCS Ltd.
- Capgemini Technology Services India Ltd.
- Endurance International Group
- Mastek Ltd.
- iGate
- Infosys
- ICICI Prudential
- and many more...



5. Two days training programme on Google Suite

Conducted two days training programme for teachers of Junior and Degree College on Online teaching and class management using Google Meet and Google Classroom on 28th July and 30th July, 2020. From Degree and Junior College as well as BEd College, 56 Teachers attended this training