Department of Computer Science
and
Information Technology

	List of activities for AY 2021-2022	
Sr. No.	**Name of the Activity**	**Date**
1	Lecture on Cloud Fundamentals	20th June 2021
2	Introduction to R programming and Tableau by ExcelR	11th July 2021
3	Webinar on 'Emerging Technologies in Information Technology'	8th Sep 2021
4	Workshop on 'Geotagged Photographs'	7th Dec 2021
5	Certificate course on Cyber Security and Ethical Hacking Level 1 by Indiatech	1st Feb 2021
6	Certificate course on Data Analysis and Data Science using Python	1st Feb 2021
7	Certificate course on Cyber Security and Ethical Hacking Level 2 by Indiatech	20th Feb 2021
8	Program on 'Python for Data Science'	16th May 2022

CS & IT Activities

Memorandum of Understanding

A Memorandum of Understanding was made between ExcelR Solutions and Departments of Computer Science and Information Technology of Rizvi College of Arts, Sci & Comm on 23rd May 2022. The activities covered under this MoU is Software Technologies Training, Guest Lectures, Faculty Development Programmes and Skill development Programmes

Workshop on 'Geo Tagged Photograph'

Date: 18th December, 2021   Time: 11.00 am.

As a requirement of NAAC documentation and skill enhancement of the teachers, IQAC and Dept. of CS & IT jointly organized a Workshop on 'Geo Tagged Photograph' on 18th December, 2021 at 11.00 am in CS/IT lab. Mr. Zari Haider Zaidi, Assistant Professor, (Dept. of CS/IT) was the resource person. He demonstrated the skill with live presentation and resolved all the queries effectively. 23 Teachers across the faculties actively participated in the same and learnt the skill of 'Geo Tagged Photograph'.

Webinar on "Emerging Technologies in Information Technology"

Date: 8th September, 2021   Time: 5:00 pm

A Webinar on "Emerging Technologies in Information Technology" was held by Information Technology and Computer Science departments on 8th September, 2021 in association with Edubridge learning Pvt. Ltd. for Third Year B.Sc. I.T. & B.Sc. C.S. students. The speakers Ms. Midhiya and Mr. Sidharth Sirohia introduced the audience to the latest developments and emerging technologies in the IT world. They informed the students how different frameworks like Django and Angular JS and languages such as Python and Java can be used together to build a sophisticated and highly dynamic websites. A total of 69 students attended this webinar

Certificate Courses

1. A Certificate Course of 30 hours on "Cyber Security and Ethical Hacking Level 1" was conducted from 11th February, 2022 to 11th April, 2022 by IndiaTech Pvt. Ltd. A total of 64 students attended this course

2. A Certificate Course of 30 hours on "Cyber Security and Ethical Hacking Level 2" was conducted from 24th May, 2022 to 6th June, 2022 by IndiaTech Pvt. Ltd. A total of 34 students attended this course

3. A Certificate Course of 30 hours on "Data Analysis and Data Science Using Python" was conducted from 23rd February, 2022 to 18th May, 2022 by IndiaTech Pvt. Ltd. A total of 38 students attended this course

4. Free Live Virtual training program on "Python for Data Science" was conducted by ExcelR under the MOU, for the duration of 42 hours, starting from 16th May 2022 (14 days, 3 hours daily) from 11Am to 2Pm everyday, on weekdays. A total of 30 students registered for this course. Students were taught the concepts of Dictionaries, Data Handling, Numpy, Pandas, Data Wrangling, Data Visualization and Web Scraping

5. Free Live Virtual training program on "Cloud Fundamentals" for the duration of 30 hours, starting from 20th June 2022 from 7PM to 9PM everyday, on weekdays. Topics covered were Cloud Basics, Azure, GCP and AWS. A total of 42 students registered for this course.

6. Free Live Virtual training program on "Introduction to R programming and Tableau" for the duration of 30 hours, starting from 11th July 2022 from 7PM to 9PM every day, on weekdays. A total of 8 students registered for this course. Students were taught Data Types and data structures in R, Data Visualization, Data Connections, Organizing Data, Fields and Charts and Sharing Insights

7. Online course on "C and C++" was conducted in association with Spoken Tutorial during July – December 2021 session. A total of 8 students enrolled in the course

Projects Made by C.S. & I.T. students

1. Gesture Control Car – By Rakshinda and Naved
   You can drive this car using hand gestures

2. Door Intrusion Detection System – By Shaikh Shahid
   It is a home security system. It detects intrusion by allowing security check via passcode and RFID card

3. Chess AI- By Syed Faiz Ahmed
   Chess Game made using Artificial Intelligence Technology

4. Quadraped Robot – By Kunal Solanki
   It works on Arduino Nano with 8 servo motors, Bluetooth module and it is configured using Blynk App

5. Smart street light system – By Sadaf Khan
   It can be used for saving energy by turning street lights on/off automatically by sensing the natural light and reducing/increasing its intensity when motion is detected.
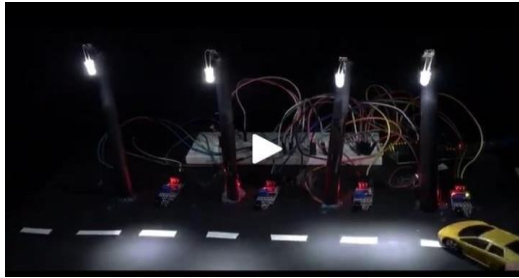
6. Home Automation using Alexa- By Taimallah Khan and Fahad Shaikh
   It allows us to automatically control home appliances using IR remote control, Alexa App as well as Alexa device

C.S. Department Placement Record

Sr No.	Name	Company Name	Position/Designation
1	Alkaif Khan	Capgemini Ltd	Analyst
2	Hadi Sayyed	Wipro Ltd.	Scholar Trainee –WILP
3	Ovais Shaikh	Tata Consultancy Services Ltd.	Graduate Trainee
4	Dishant Rane	Wipro Ltd.	Scholar Trainee – WILP
5	Rupen Solanki	Wipro Ltd.	Scholar Trainee – WILP
6	Paswan Vimlesh Ganesh	Neosoft Technologies	Software Engineer
7	Rupen Solanki	Capgemini Ltd	Software Analyst
8	Qureshi Mohd. Sameer Ilyas	India Energy	Software Engineer
9	Aman Momin	Siverlink Technologies	Domestic It Recruiter-Trainee
10	Husen Qureshi	Siverlink Technologies	Domestic It Recruiter-Trainee
11	Tanzeem Ansari	Atos Syntel	Associate Consultant
12	Ahmed Khan	TechMahindra	Software Trainee
13	Faisal Shaikh	Wipro Ltd.	Scholar Trainee
14	Raghvendra Singh	ACL Digital	CyberArk L1(Cybersecurity) Administrator
15	Zama Sayyed	DXC Technology	Senior Assistant Service Delivery Coordinator
16	Saqib Khan	Wipro Ltd.	Scholar Trainee- WILP

I.T. Department Placement Record

Sr No.	Name	Company Name	Position/Designation
1	Alisha Saiyed	Wipro Ltd.	Scholar Trainee –Wilp
2	Shaikh Mohammed Salman	Jio Platforms Ltd	Jio Tech Scholar
3	Junaid Shaikh	Jio Platforms Ltd	Jio Tech Scholar
4	Kirti Sanjivan Kori	Accenture	Intern
5	Khan Mohammed Sultan	Wipro Ltd.	Scholar Trainee –Wilp
6	Ansari Maryam Ayed	Silverlink Technologies	Domestic It Recruiter-Trainee
7	Khan Mohammed Sultan Ajmal	Capgemini Ltd	Software Analyst
8	Ansari Maryam Ayed	Eclinicalworks	Technical Support Engineer
9	Ali Raza	Tcs Ltd	Graduate Trainee
10	Shahzad Khan	Siverlink Technologies	Domestic It Recruiter-Trainee
11	Shoheb Patel	Netcore Cloud Solutions	Linux Administrator
12	Asaad Nakhuda	Atos Solutions	Associate Consultant
13	Asaad Nakhuda	Intellect Design Arena	Systems Trainee
14	Zareen Aklak Khan	Wipro Ltd.	Scholar Trainee- WILP
15	Arbaz Patel	Tcs Ltd	Trainee BPS