

LOYOLA ACADEMY
Seminars –2020-21
TOTAL- 20

S.No.	YEAR	Name of the workshops / seminars	Date (From -to)	Department
1	2020	Theragnostic, Therapeutics and vaccine research on covid-19, prospects and challenges	8 th & 9 th June 2020 2020	M.Sc.BT
2	2020	Faculty Awareness Program on Cyber Security & Cyber Crimes	June 10 th 2020.	Computer Systems and Engineering & Computer Science and Engineering
3	2020	National Webinar on Data Science and Artificial Intelligence	12-Jun-20	B.Sc.Computer Data Science & Data Analytics Engg.
4.	2020	Strategic Timeout	20 th July 2020	B.Com Strategic Finance
5.	2020	National Webinar on “Photography”	19 th August 2020	B.A.Masscom
6.	2020	IIT BOMBAY,SPOKEN TUTORIALS	25 th August 2020 to 30 th September 2020.	COMPUTER SCIENCE AND ENGINEERING
7.	2020	Webinar on Public Health Nutrition advice for the Corona Virus Pandemic	7 th September 2020	B.Sc. Food Technology and Food Science and Nutrition
8.	2020	IMPACT OF COVID-19 ON FOOD INDUSTRY- Our actions are our future”	20 th October 2020	B.Sc. Food Technology & Management
9.	2020	Changes in Education System Post COVID- 19.	21 st October 2020.	B.Com IAF
10.	2020	6 day workshop on “Business Leadership”	25 th November to 1 st December 2020	B.Com Honours
11.	2021	From preproduction to Postproduction- Role of visual Effects	27 th April 2021	B.Sc Animation
12.	2021	online workshop on Machine Learning algorithms	6 th to 12 th April 2021	B.Sc.Computer Data Science & Data Analytics Engg.
13.	2021	Webinar on “Mutual Funds and Financial Planning” in collaboration with Lotus Knowlwealth Pvt. Ltd. (in association with BSE) on	5 th May, 2021.	B.Com Honours

14.	2021	Mathematical Modelling -A Comprehensive approach	10 th -11 th May 2021	MSCS
15.	2021	workshop on 'Farming the natural way'	18 th May 2021	B.Sc AG&RD
16.	2021	Webinar on "Importance of Nutrition in Supporting Immunity."	24 th May 2021	B.Sc. Food Technology and Food Science and Nutrition
17.	2021	Clay Modelling workshop and Exhibition-ARTOHOLIC-2020-21	6 th May-9 th May2021	B.Sc Animation
18.	2021	Workshop on "Advanced Python Programming"	10 th to 12 th May 2021	M.Sc Data Science
19.	2021	COMFIESTA2021	24 th to 26 th May 2021	BCom Honors Strategic finance
20.	2021	How to reduce the phobia of Corona in our daily Life?	29 th May 2021.	B.Com. Business process management

1. Name of the Department: M.Sc. Bio – technology

Name of the seminar: A two day webinar on "Theragnostic, therapeutics, and vaccine research on covid-19, prospects and challenges"

Date: 8th -9th June 2020

REPORT

Title: The department of biotechnology (PG), Loyola academy degree and PG college, Secunderabad, conducted a two day webinar on 8th and 9th June, 2020 entitled as "Theragnostic, therapeutics and vaccine research on covid-19, prospects and challenges". This webinar was conducted to enlighten the students about the pandemic and the current state of art methodologies that are used to diagnose the virus and the treatments used. The webinar was conducted in 4 sessions 2 sessions each day each session conducted by resource scientists from different prestigious institutions.

On day one that is 8th june, the first session was conducted by Dr. Irabhatnagar, senior scientist biomedicine and biotechnology research area, Centre for Cellular and Molecular biology on the topic theronostics of covid-19. The session started off by the explanation of the origin of Corona virus its basic structure and its statistics, different routes the disease spreads and its symptoms. Dr. Irabhatnagar mam also spoke about the different diagnostic techniques used such as Nucleic Acid Amplification Test (NAAT) , serological testing, viral sequencing, viral culture their advantages and disadvantages and also immunoassay like antibody test and antigen tests. Mam also spoke about first covid-19 testing kit made in India

by my lab life solutions and other innovative methods used in testing covid-19 and also the different strategies in vaccines and therapies.

Convalescent plasma transfusion

- COVID-19 virus isolated from the bronchoalveolar lavage fluid of a critically ill patient, could be neutralized by sera from several patients.
- Convalescent plasma should be collected within two weeks after recovery to ensure a high neutralization antibody titer.

Vaccines

- Spike glycoprotein or S protein.
- mRNA COVID-19 vaccine, known as mRNA-1273, is ready for human testing.
- A new oral SARS-CoV-2 vaccine has been successfully developed at Tianjin University, which uses food-grade safe *Saccharomyces cerevisiae* as a carrier.

The slide also features a diagram titled 'Antibody Neutralization Strategy for Treatment' showing a person receiving plasma, and images of vaccine vials labeled 'mRNA-1273' and 'nCovid-19 vaccine'.

The second session was conducted by Dr. Chattopadhyay, director of National Institute of Traditional Medicine, belgavi on the topic covid-19 fight between modern science and primitive creature. Dr. Chattopadhyay sir started the session with basics ,explanation of virus its definition, characters, the evolutionary changes that took place in virus and what were the consequences of these changes and its relative impact on humans. Then sir spoke about the covid family history, the Corona virus its structure, transmission characters and the route of entry into humans, symptoms, stages of infection. Then sir elucidated the research and development in about shell as test, treat and prevent. He explained that the viral infection can be controlled by public health measures vaccination and drug development and also the treatment methods by antiviral drugs and other potential drugs.

Diagnostic testing

Technicians wearing personal protection equipment and performing virus inactivation from patient samples in the BSL2 lab facility

RNA isolation from the inactivated virus samples

Real time PCR

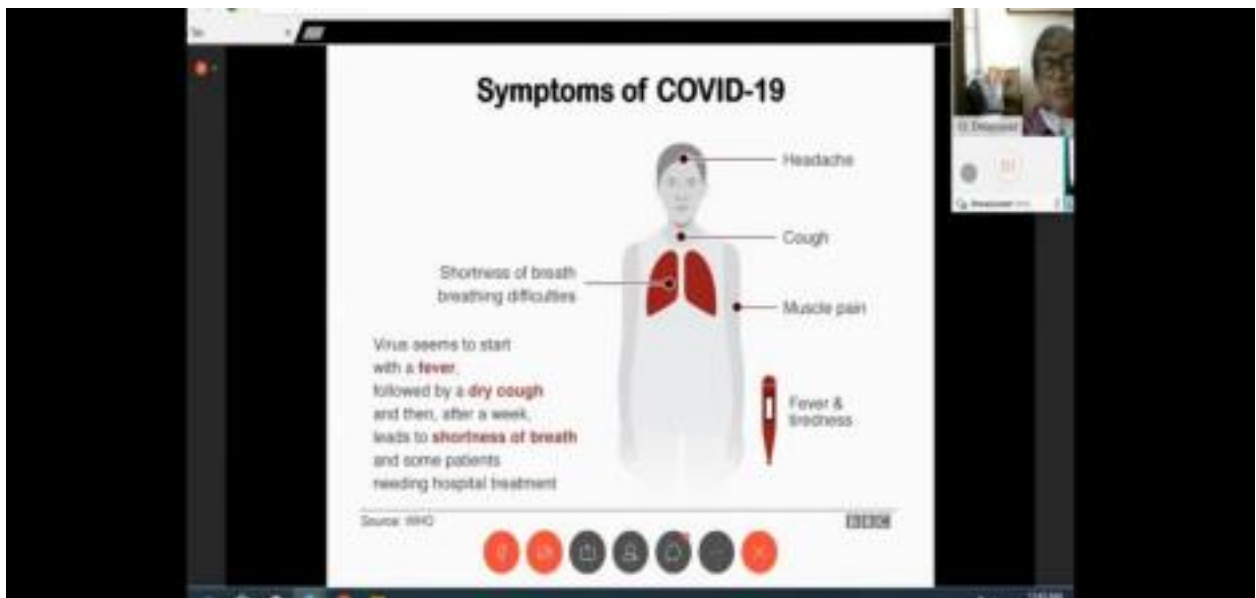
Technician setting up the RT-qPCR, where RNA template is used as the starting material for detection for virus specific genes

On day two that is on 9th July the session was conducted by Dr. Ashwin dalal, head, diagnostic division at Centre for DNA fingerprinting and diagnostics(CDFD) on the topic Molecular sequencing of SARS covid -19. Dr. Ashwin dalal sir started the session by

classifying the human disorders into totally genetic and totally environmental and the diseases which fall into the above two categories and also the diseases which fall in between both the categories. Sir spoke about the different types of genetic testing methods like cytogenetic testing, molecular testing and biochemical testing. He explained the DNA based testing methods which are complimentary hybridization and PCR based testing which are important techniques in the Molecular screening of the SARS covid-19 virus. He spoke about mutations and the different types of mutations and also the methods to detect different types of mutations like the Sanger's method is used to detect point mutations and for the detection of deletion and duplication type of mutations array comparative and genomic hybridization methods are used. He explained the viral sequencing methods in detail like the Sanger's sequencing method, microarrays based method and the next generation sequencing method. He explained the next generation sequencing method in detail like its cost its effectiveness and the different types their advantages and disadvantages. He also spoke about the importance of bioinformatics in Molecular analysis. He spoke about the utility of Molecular diagnostics. He explained how the testing is done for covid-19 in CDFD. He spoke in detail about the whole genome sequencing and data analysis of SARS covid-19.



The webinar was concluded by the lecture of the last speaker Dr. Nouruddin Khan, department of animal sciences, school of life sciences, University of Hyderabad, on the topic immuno based therapy for the containment of covid-19. Dr. Nouruddin Khan sir started the session by speaking about the statistics of the spread of covid-19 its symptoms and the classification of virus. Sir briefed about the host immune response towards the virus and its potential therapeutic approaches by the use of antivirals, immunotherapies and vaccines. He spoke about the different virus vaccines the array of vaccines and also the problems associated with the use of traditional vaccines. He talked about the nano formation strategies, mZno nano capsules and the use of antibody based therapies for the treatment of the viral infection.



2. Name of the Department: B.Sc.Computer Systems and Engineering & Computer Science and Engineering

Name of the seminar: Faculty Awareness Program on Cyber Security & Cyber Crimes

Date: 10th June 2020

Department of computer science and engineering organized a International Webinar in association with Supraja technologies on”**CYBER SECURITY AND CYBER CRIME**” held on 10 June 2020.

Objectives:

The Main Objective is to describe the basic security objectives of confidentiality, integrity, and availability, which a secure system is typically designed to support.The purpose of this programme is to give the awareness on How to protect security to a system and cyber crimes.

Report:

A Talk on “ Cyber security & Cyber Crimes “ was conducted by the department to brief the faculty and give them awareness on various ways of protecting. The Resource person Mr. Santosh chalvadi Founder & CEO of Supraja Technologies explained about Email & Internet Fraud, Theft of Card Payment etc. This event was conducted in the online in Microsoft Teams and total 150 faculty from various colleges have been attended.

Photos:



Santosh Chaluvadi
Founder & CEO
Supraja Technologies

He is a 27-year-old entrepreneur, one of the India's efficient Cyber Security Analyst and also he is an expert Digital Marketer as well. He is a digital marketer by profession and security enthusiast by passion. He primarily focuses on content building, testing and monetization of blogs. He has successfully developed many websites and done the security testing himself to ensure that the user's data is in safe hands and their privacy is protected. He is very active on social media and shares lot of tech stuff with his followers. The young student hacker has solved many issues with the vulnerabilities present in various websites and databases, given a solution in clearing the loopholes in order to protect the data to be leaked from the databases. Besides Ethical Hacking & Cyber Security, he also has a passion in Blogging & Digital Marketing.

While pursuing his engineering itself, he has trained many young generation people/students of more than 3500+ from various parts across Andhra Pradesh through his workshops, seminars, courses in Cyber Security and this makes him one of the youngest student trainers in India.

At the age of 20 he conducted his first workshop on Blogging & Ethical Hacking which was the beginning to his success in this field and right now he has handful of workshops to train students, government and corporate organizations as well in Andhra Pradesh & Telangana. He is the only student trainer who started conducting workshop for his peers and professors.

Supraja Technologies
(a unit of CHSMRLSS Technologies Private Limited)
An ISO 9001:2015 Certified Company

Out Comes: Faculty got the awareness on how to protect networks and data from unauthorized access. Improved information security and business continuity management.


3. Name of the Department: B.Sc.Computer Data Science & Data Analytics Engg.

Name of the seminar: National Webinar on Data Science and Artificial Intelligence

Date: 12th June 2020

A National Webinar on Data Science and Artificial Intelligence was conducted by the Dept. of B. Sc. Computer Data Science & Data Analytics Engg. of Loyola Academy Degree & PG College on 12 June 2020. The chief speaker was Mr. Gouli Vamshi Krishna, the founder and CEO of Data Computing.


- **Purpose:** The objective of the webinar was to generate awareness about the trend of Data Science and Artificial Intelligence in today's world.
- **Report:** The webinar covered topics such as fundamentals of Machine Learning, it's evolution into deep learning and Artificial Intelligence, and insights into the basics of Data Science. As the webinar was for all therefore all the teachers & students registered themselves. The webinar was conducted through zoom app and around 300 members were present on the day of the webinar.
- **Review:** The resource person made the session attractive by making use of presentations and proper examples. The complete session was very interactive as a lot of interest and enthusiasm was shown by the participants. All the queries by the students were clarified. Now the participants have a basic knowledge on Data Science background and Artificial Intelligence.



LOYOLA ACADEMY
Autonomous and Affiliated to Osmania University
College with Potential for Excellence
Re-Accredited with 'A' Grade by NAAC (III Cycle)

B. Sc. Computer Data Science & Data Analytics Engg.
Presents
DATA SCIENCE & ARTIFICIAL INTELLIGENCE

WEBINAR ON



In collaboration with Data Computing
12th June, 2020 2:00 pm

Resource Person :
Vamshi Krishna Gouli
Founder & CEO of Data Computing

Chief Patrons
Rev. Fr. S. Raju SJ, Rector
Rev. Fr. Gnana Devan SJ, Correspondent

Organizing Committee
Mrs. V. Theresa Vinaysheela
Mr. K. Siva Ramakrishna

Registration Form:

DATA SCIENCE CONTEST - vther... (4) WhatsApp Webinar Registration Form - Go... +

docs.google.com/forms/d/1VK6jCM0cYswq4tIBdHSJv5d6SivNruF_X6I3nafymc/edit

Webinar Registration Form

Questions Responses 678

B. Sc. Computer Data Science & Data Analytics Engg.

Section 1 of 3

Loyola Academy , Department of Computer Data

Form description

Email address *

Valid email address

This form is collecting email addresses. [Change settings](#)

After section 1 Continue to next section

8:08 PM 10/17/2020

webinar - vthersavinayasheela x (4) WhatsApp x Webinar Registration Form - Go x +

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Webinar Registration Form ☆

Questions Responses 678

678 responses

Not accepting responses

Message for respondents

This form is no longer accepting responses

Summary Question Individual

Who has responded?

Email

chenna31sandeep@gmail.com

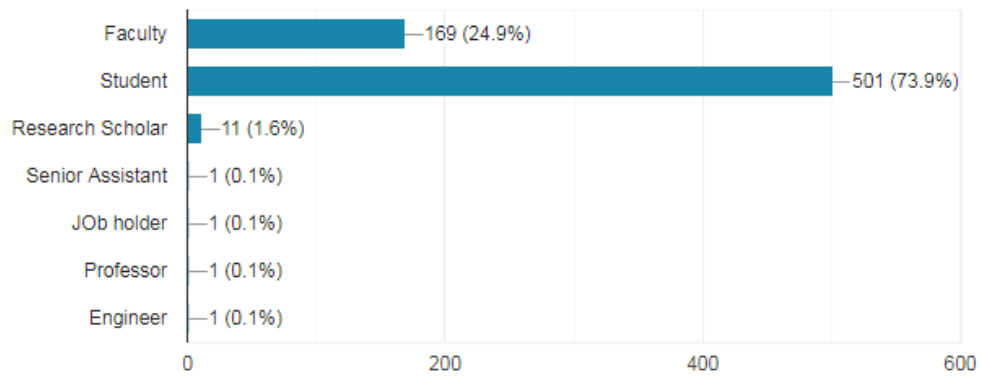
arpitharani8@gmail.com

deantheolinnati@gmail.com

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Designation

678 responses



State

678 responses

- Pudhucherry,
- TN
- USA
- Hanuman temple
- Telanganaga
- AndhraPradesh
- PUDUCHERRY
- Uttar Pradesh
- Karnataka

Feedback:

FEEDBACK FORM (Responses) - Excel (Product Activation Failed)

Mobile Number	Place of Institution/Organisation	Content	Presentation	Relevance	Discussion	Communication	Usefulness	Merged Doc ID
9666234721	Alwal	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	11fybW2PEKlqC
9949099350	Secunderabad	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	10h4aWYcGgja2
9666234721	Alwal	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	1w0ELMZqwyTYns
9666234721	Alwal	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	1_Mq49bG1-MBV
9666234721	Alwal	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	1DdaTRkpFL-jCVk
9676591484	Alwal,hyderabad	Excellent	Excellent	Excellent	Very Good	Excellent	Excellent	
09704331403	1998	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
8096515602	Hyderabad	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
9490651666	Alwal	Excellent	Excellent	Excellent	Very Good	Very Good	Very Good	
9491872679	Loyola Academy	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
9133980568	Alwal	Excellent	Very Good	Very Good	Excellent	Very Good	Excellent	
8897623630	Hyderabad	Good	Good	Very Good	Good	Very Good	Very Good	
09843565975	Theni	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
9885232180	Mahbubabad	Excellent	Very Good	Very Good	Excellent	Very Good	Very Good	
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7569138034	Hyderabad	Good	Good	Excellent	Excellent	Excellent	Excellent	
9398544638	Paloncha	Excellent	Excellent	Very Good	Very Good	Good	Excellent	
8367648123	Alwal	Excellent	Very Good	Very Good	Very Good	Very Good	Excellent	
9848484600	Bibinagar	Excellent	Very Good	Excellent	Excellent	Very Good	Excellent	
8978273753	Saidabad	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	
09051288565	Secunderabad	Excellent	Good	Very Good	Excellent	Excellent	Excellent	
9515075350	Gaganmahal,liberty,Hyd	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
7981933267	Karimnagar	Very Good	Excellent	Very Good	Excellent	Very Good	Excellent	
8125360285	Karimnagar	Good	Good	Good	Good	Good	Good	
9705323078	Hyderabad	Excellent	Very Good	Excellent	Excellent	Excellent	Excellent	
9442787826	PUDHUCHERRY	Very Good	Excellent	Excellent	Very Good	Very Good	Very Good	
855803022	Gprec	Good	Good	Good	Very Good	Good	Very Good	

4. Name of the Department: B.Com Strategic Finance webinar Series

Name of the seminar: Strategic Timeout

Date: 20th July 2020

Under the aegis of Loyola Academy Hyderabad's Department of Strategic Finance, B. Com (Hons), a webinar titled "*Strategic Timeout*" with an objective to answer the cliché "what next" for the participating young minds, was formed.

In association with SHRD(Society of human resource development) , department of B.Com will continue to conduct webinars to give young minds the opportunity to meet corporate leaders and introduce them to the corporate world, the first episode of the webinar series was conducted on 20th July 2020, with Mr. Debashish Ghosh (VP ,HR head ,Berkadia Co. Hyderabad) as keynote speaker ,addressing the topic "New Skills for Post-COVID world" was a huge success. Strategic Time Out focuses on all the aspects a rookie needs, to enter the corporate world, and strives to enlighten its participants with all the knowledge corporate leaders have to offer.

Our Vision: To make "Strategic Time out" webinar series a legacy of department of B.Com(hons) Strategic Finance which will be passed on to fort coming years.

Our Mission: To introduce young minds to the corporate world and help them acquire knowledge on "what is out there", and help students to get an insight on "what next".

Strategic time out episode two

With the title of "Carving out a Career in Management Consulting", which was aired on 18th of July 2020, was a great success like the first episode of strategic time out. The speaker Mr.M.M.kapila was no doubt the best speaker for this webinar as he is the Asst. Vice President of sathguru Management Consulting India, charged us with his presence and concluded a knowledgeable session, we look forward to keep on conducting such webinars with many more wonderful speakers

The legacy of strategic time out will continue as long as the department of strategic finance lives on in Loyola academy Hyderabad.

5. Name of the Department: B.A.Masscom

Name of the seminar: National Webinar on "Photography"

Date: 19th August 2020

The department of mass communication of Loyola Academy stand tall and proud today by doing something that is next to impossible, conducting a national level photography fest 2020. Yes, there was a photography competition as always but this time with a twist i.e. with a webinar recognizing the world photography day on August 19th. Mr. Eshaan Girri, a famous photographer in the industry shared so many inputs and his experiences. It was a lively session.



LOYOLA ACADEMY

Accredited with Grade 'A' by NAAC III Cycle
Old Alwal, Secunderabad – 10, Telangana



Department of Mass Communication

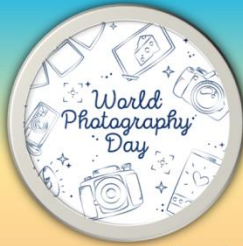
Invites you to National Webinar
On

“Photography”

Resource Person

Mr. ESHAAN GIRRI

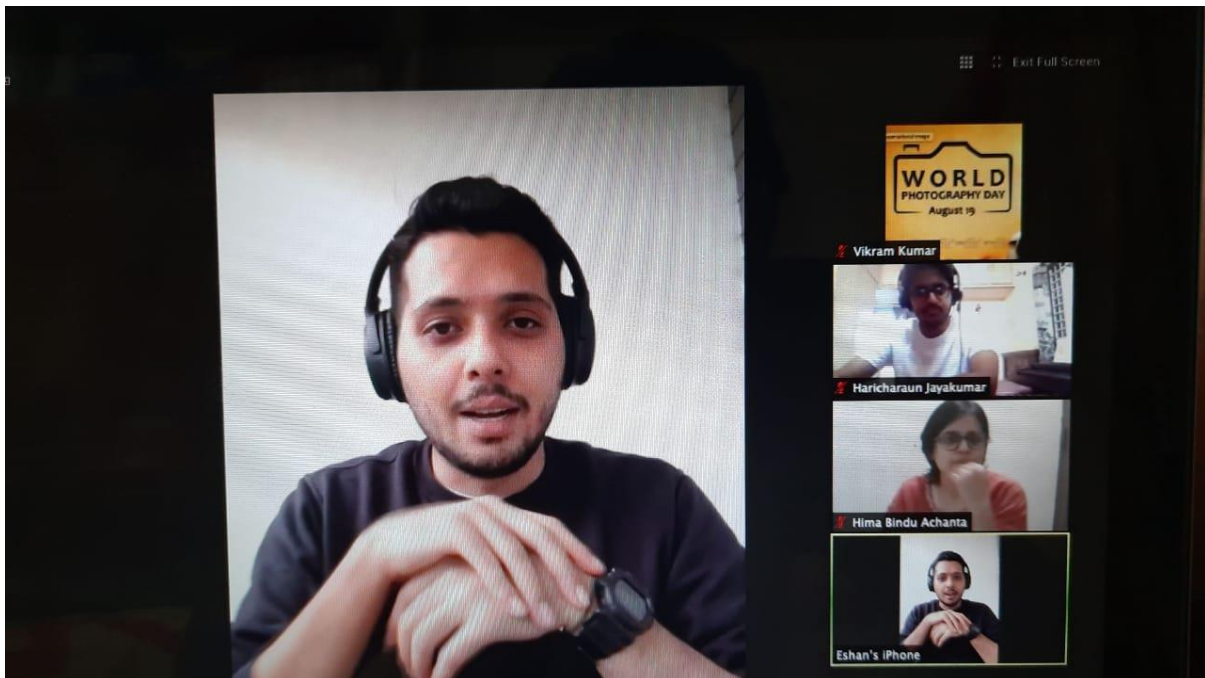
Specialized in Portraiture, Candids, Fashion and Landscape Photographer



19th August 2020



1



Event : 3

And that's not it, there still the competition where we received so many number of registrations for the photography competition with the trending theme of “THE NEW NORMAL” was a true tough task to decide who gets the first prize, because all the entries were totally magnanimous and professional pieces of art.



LOYOLA ACADEMY

Alwal, Secunderabad-10 - Telangana



Department of Mass Communication
Presents

LENZCAPE - 2020

NATIONAL PHOTOGRAPHY FESTIVAL

19TH AUGUST 2020

THEME:

THE NEW NORMAL

Registrations will open soon

For more info:



lenzcape2k20@gmail.com



@lenzcape2020

Although, the first runner up received Rs. 750 and the winner received Rs 1000 and the phonto (phone + photo) challenge winner received Rs. 500 as a cash prize and all the participants of the competition and the webinar received certificates as a part of recognizing their efforts and as a token of encouragement.

Event : 4

Online Interactive Session With
Actor SUHAS

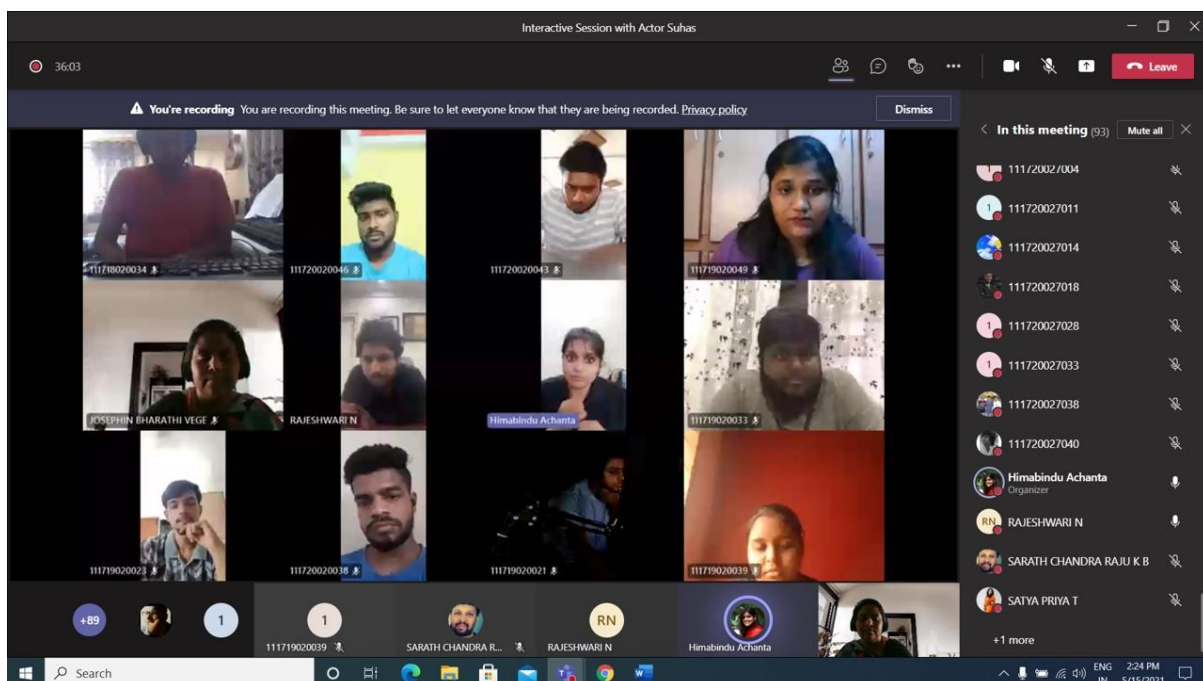
Date: 15-05-2021
Time: 2.00 PM-3:00 PM

Online Venue:
Microsoft Teams



"The man who is balancing his career on every possible medium to successfully prove his love for art and acting".

The department of mass communication of Loyola Academy conducted an interactive session with upcoming Hero ("Color Photo" fame) and Character Artist Mr. Suhas on 15th May 2021 at 2pm. Interested students & staff from different streams were attended for this session. Mr. Suhas shared his journey into the industry and shared so many inputs and his experiences. It was a lively session.



6. Name of the Department: B.Sc. Computer Science and Engineering

Name of the seminar: IIT BOMBAY, SPOKEN TUTORIALS

Date: 25th August 2020 to 30th September 2020.

Department of computer science and engineering organized career advancement training for faculty and skill development training for students. Student Development Training provided by IIT Bombay, Spoken Tutorials Date of training: 25th August, 2020 to 30th September, 2020.

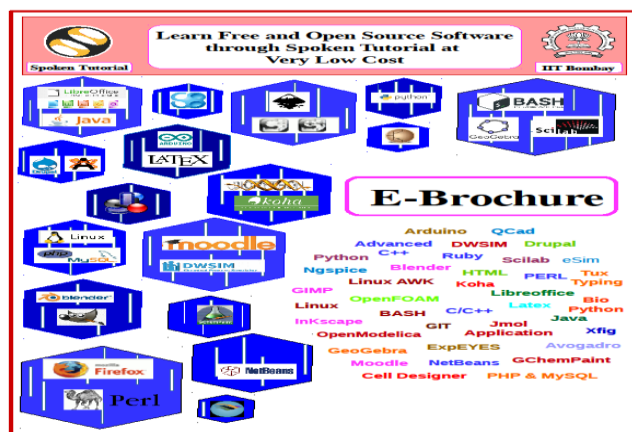
Objectives:

The main Objective is to develop the career path for faculty and skill development for students. The main purpose is to improve morale and motivation level of employees & to increase employees' loyalty and commitment to the organizations.

Report:

A Talk on “ Career Advancement & Skill Development“ was conducted by the department to brief the faculty and students and give them awareness on how to improve career path. The Resource person IIT Spoken Tutorials from BOMBAY explained about How to improve various skill & Communication Development etc. This event was conducted in the online in Microsoft Teams and total 54 Students have been attended.

Photo:



Out Comes:

Faculty got the awareness on how to Evaluate, Implement & Engage Students got the awareness on how to Improve accuracy & quality & Communication

7. Name of the Department: B.Sc. Food Science, Nutrition and Dietics

Name of the seminar: Webinar on Public Health Nutrition advice for the Corona Virus Pandemic

Date: 7th September 2020.

Introduction:

The **Department of Food Science, Nutrition and Dietetics** organized Webinar and National level virtual competitions as a part of the **National Nutrition Month 2020**. Govt. of India have issued direction/guidelines for celebrating the **POSHAN MAAH-2020** from 1st September, 2020 onwards with all the precautionary guidelines in view of current COVID-19 situation. National Nutrition Month is celebrated every year in September month to make people aware about the importance of nutrition for the Human Body and Wellbeing of Health. In this aspect the department had organized a 3 Day event.

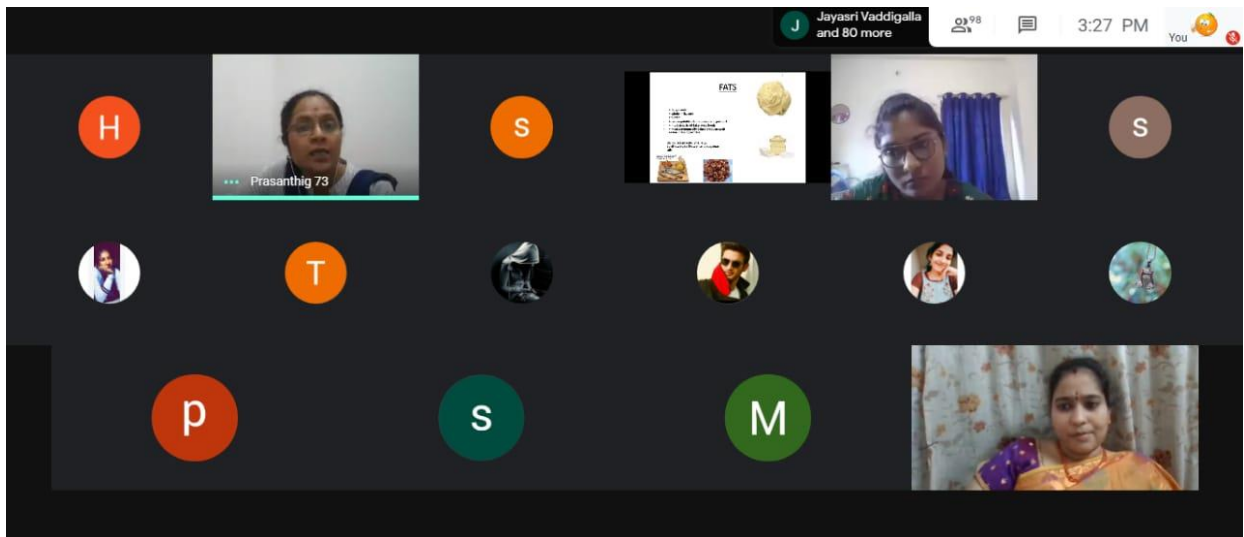
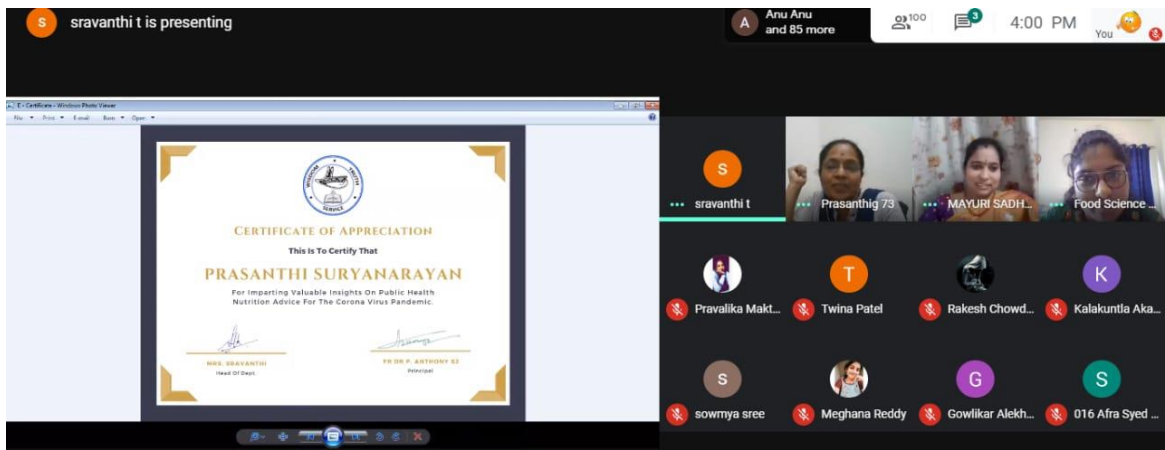
Details of webinar:

There were two major activities for the **POSHAN Maah 2020**

- 1- Identification and tracking of children with **Severe Acute Malnutrition (SAM)**.
- 2- Plantation drive for Promotion of Kitchen garden under "**POSHAN KE LIYE PAUDHE**" drive.

DAY 1

Date:7/9/2020: Live Webinar on the topic "Public Health Nutrition advice for the Corona Virus Pandemic" by Mrs.Prasanthi Suryanarayan,Msc RD,Chief Dietician from SLG Hospitals from 3pm-4pm.



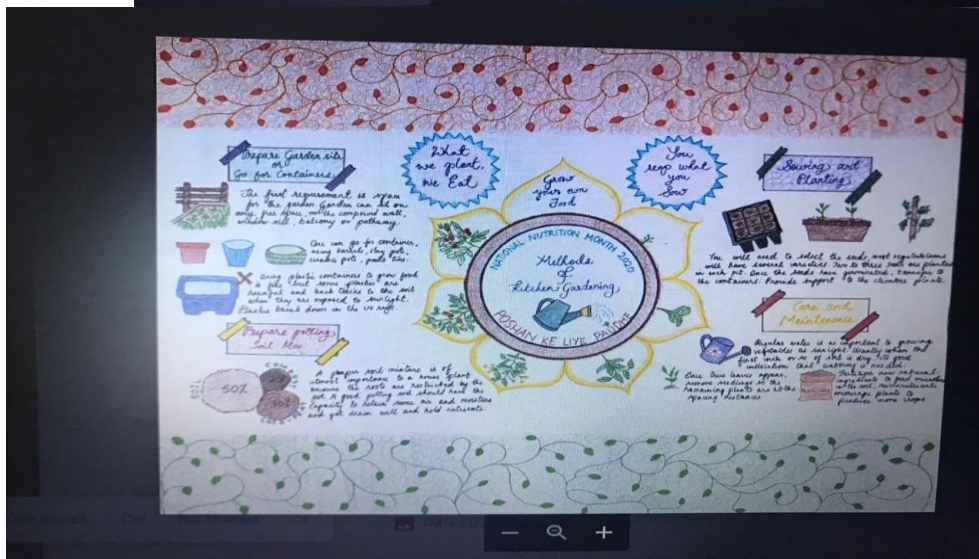
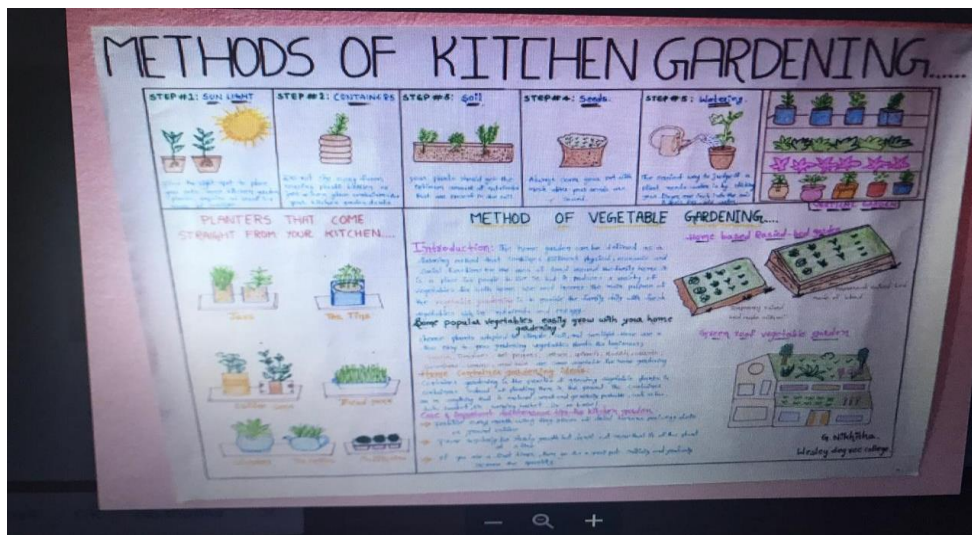
Day 2

Date:14/9/2020: Short Speech on topic: Low Cost Nutritious food to prevent Malnutrition

- Video on the topic was taken by students and uploaded.

Day 3

Date:21/9/2020: E-Poster Presentation on the topic: Methods of Kitchen Gardening



All the participants and prize winners were issued certificates.

8. Name of the Department: B.Sc. Food Technology and Management

Name of the seminar: IMPACT OF COVID-19 ON FOOD INDUSTRY- Our actions are our future Date: 20th October 2020.

REPORT

The Department of **B.Sc. Food Technology & Management** organised a Webinar on **“IMPACT OF COVID-19 ON FOOD INDUSTRY- Our actions are our future”** on **20th October 2020** at 3:00 pm. The webinar was commenced by Sruthi Jennifer, student of DFT. Mrs. A. Esther Sandhya, HOD of B.Sc. Food Technology & Management introduced the speaker of the event, Mr. Praveen Kumar Patnam , Quality control officer , Telangana State Dairy Development Cooperative Federation Limited , Vijaya bhavan, Hyderabad.

Nearly 100 participants from different sectors of food industry like Technical officer from Amul dairy, Quality manager from karimnagar milk producers , Quality control executive from food safety India pvt .Ltd and professors and students from Osmania university , MLR institute and CMR college have participated. Even students and lecturers from different departments like Food technology and management, Food science nutrition and dietetics, Biotechnology, Statistics and Economics and of Loyola Academy have participated.

Mr. Praveen kumar Patnam, speaker of the event began the seminar with a small recap of events before and after lockdown and how situations effected the food businesses or food

industry. An extended lockdown has disrupted the supply chains, subsequently affecting supplies of different food products like coffee, agricultural produces and likewise many other raw materials. All the food industries faced shortage of labour as thousands of workers migrated to different states and this affected their companies logistic.

He also mentioned about different industries like poultry, dairy and beverage. Poultry industries faced a lot of loss because of false rumours that chicken is a mode of transmission of corona virus. Dairy industries faced a loss as there were no vendors to supply milk to the consumers. There was shortage of milk production because of no proper feed transportation to the cattle. FSSAI introduced all the precautions and safety measures like proper disinfection and sanitation, methods to handle whole process from collection of raw materials to final dispatch of product. He also mentioned about several government initiatives like ICDS, Feed India campaign to overcome food shortage. Community kitchens have been established to help the people who are below poverty line. Food inspectors have been initiated to inspect the perishable foods like meat, milk, fruits and vegetables.

The speaker concluded the seminar by stating different precautionary measures to be taken during the pandemic. He also said that as a food technologist, it is our primary responsibility to create awareness about FSSAI regulations for COVID-19.

The webinar was concluded with a vote of thanks to our respected speaker and all the participants by Ms.Rashmi Singh, lecturer of B.Sc. Food technology and management.

The Webinar was very informative and the participants were enlightened regarding the scenario of Food industries before and after COVID-19 and FSSAI regulations for COVID-19.

9. Name of the Department: B.Com IAF

Name of the seminar: Changes in Education System Post COVID- 19.

Date: 21st October 2020.

Purpose: To understand the changing educational environment due to COVID-19 and how to deal with it.

Report:



The students of B. Com IAF of the Department of Commerce, Loyola Academy had conducted a National Webinar on the Changes in Educational System post COVID-19 in collaboration with

collaboration with AIESEC and ACCA under the guidance of B.Com IAF HOD, Mr. Anil Kumar and other core faculty. The webinar's key speakers were Mr. Gaurav Kapur, CFA, MBA, and Head of Policy at ACCA and Ms. Kairavi Thakkar, Vice President at AIESEC.

Ms. Thakkar enlightened the participants on the changes that COVID-19 has brought in the student internship landscape and useful tips to stand unique from the crowd. Mr. Kapur focused primarily on the emerging trends in the job sector and pointers on how students can develop new skills to stay ahead.



The participants also had the privilege to the words of wisdom of Ms. Jacqueline Williams, Dean of Commerce. The webinar ended with Mr. Anil Kumar's vote of thanks and the National Anthem.

10. Name of the Department: B.Com Honors

Name of the seminar: Business Leadership

Date: 25th-1st December 2021.

BUSINESS LEADERSHIP WORKSHOP

AIM: *To help understanding meaning , ground reality and journey of an entrepreneur*

OBJECTIVE: *To foster understanding and interest into developing an entrepreneurial mindset and necessary skills*

REPORT:

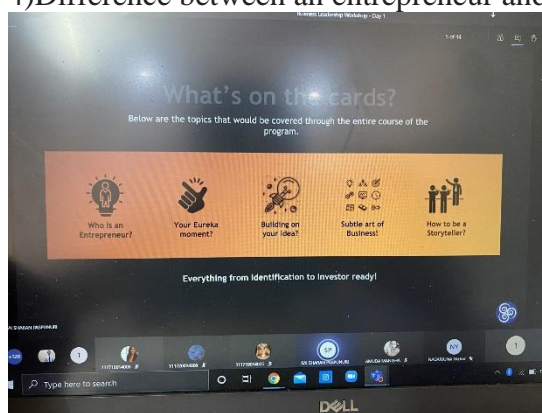
*"You have to see failure as the beginning or middle, but never entertain it as the end"-
Jessica Herrin*

The department of Bcom. Hons at Loyola Academy in collaboration with Acumen Connect organised an intra-department immersive training simulation titled " Business Leadership Program" from 25 November 2020-1 December 2020.It gave the students in depth knowledge and insights about being an entrepreneur in the real world scenario.10 students from various other departments were also a part of this. The workshop comprised of 6 days, 2 hours daily:

DAY1:

The wonderful workshop began with a prayer song in the name of almighty. The Dean of Commerce and BBA, Mrs. Jacqueline kept the audience thinking after her wonderful words of wisdom. It was followed by a very deeply inspiring opening note by the CEO of Acumen Connect , Mr. Nagarjuna. He motivated all the students which kept them engrossed in the session for a very long time. The main agenda for the day comprised of the topics:

- 1) Who is an entrepreneur and what does he do ?
- 2)How to generate ideas?
- 3)Entrepreneurial skills
- 4)Difference between an entrepreneur and a businessman

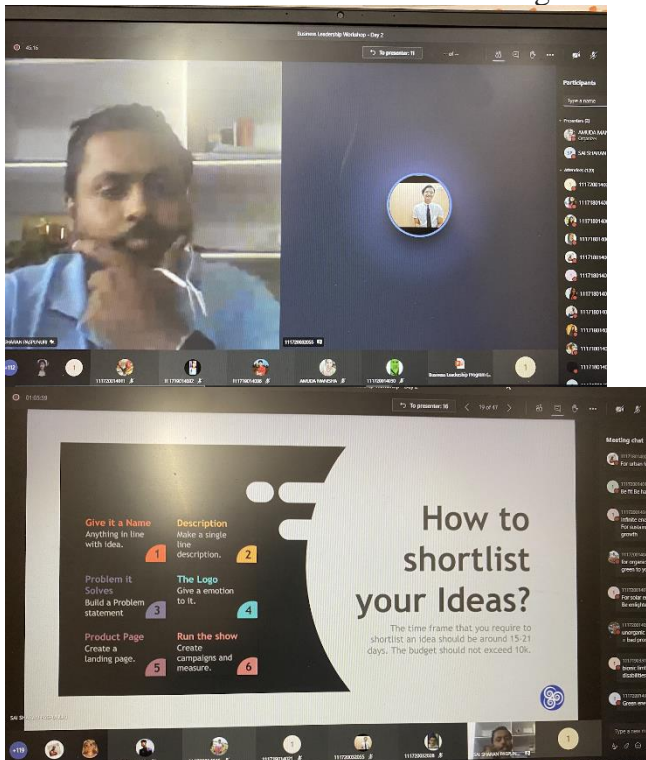




The students were also enlightened with the top 10 skills the 21 century learners must possess which includes analytical thinking, leadership, social influence, critical thinking and many more.

DAY2:

The workshop continued from the topic” How to shortlist ideas?” where the students brainstormed ideas regarding forming a problem statement ,providing a description for the idea generated, designing a logo, landing page etc. It was an extremely interactive session which glued the students to their screens and engage in a dialogue. It taught them one important thing that “Execution matters, but timing might even matter more”, which gave a fresh narrative to all the students attending the workshop.



DAY3:

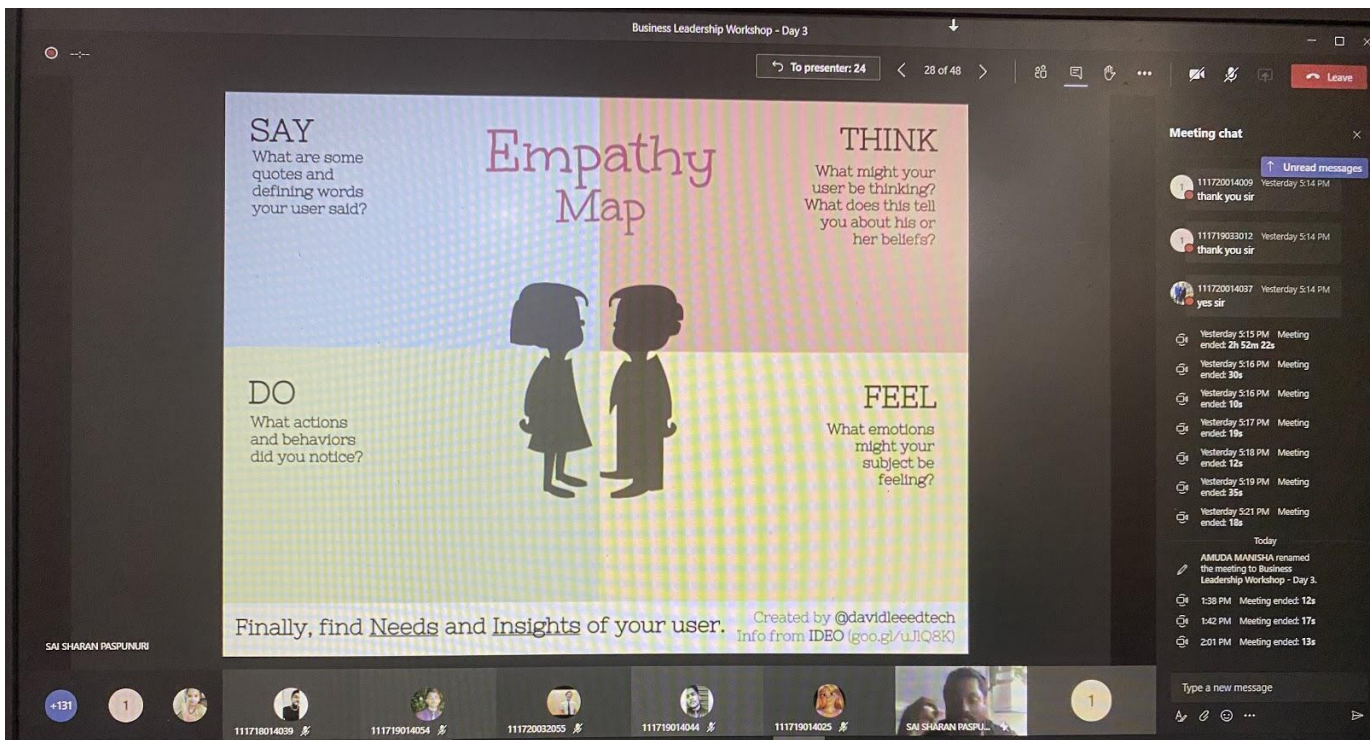
The third day began with gusto and a lot of dialogue with a recap from the previous sessions which set the tone for the workshop. It began by understanding what a buyer persona is and a methodology to understand and identify them. The main agenda for the day comprised of:

1. Importance of identifying the problem
2. Understanding the customer related to that problem

3. Five rings of buying insights
 - a. Success Factors
 - b. Priority Initiatives
 - c. Perceived Barriers
 - d. Buyer Journey
 - e. Decision Factors

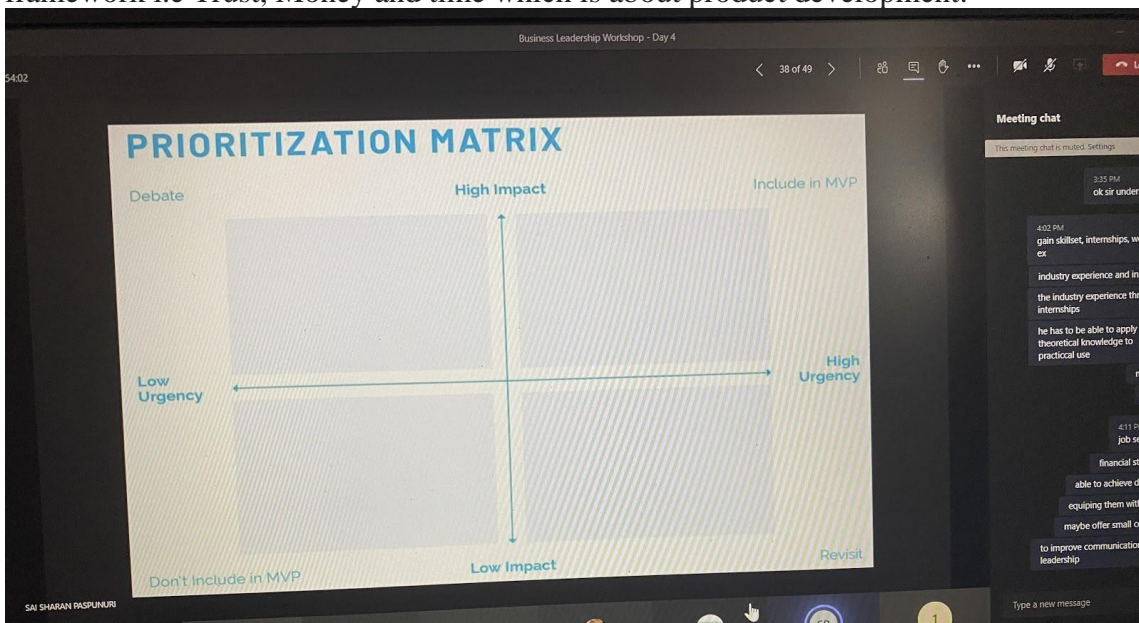
The image shows a presentation slide titled "Introduction to Buyer Personas" with six diverse cartoon avatars representing different buyer personas. The slide is part of a 48-slide presentation, and the current slide is 25 of 48. The presenter's name "SAI S." is visible in the bottom right corner of the video feed.

It also comprised of the first step of Design Thinking which was - Empathy Mapping, which comprised of 4 quadrants- say, think, feel and does. It truly gave the students a deeper understanding.



DAY4

The day began with yet another insight into the previous days topics. It began with describing the value proposition canvas which is a to which maps customer value and product fit. This gave a full understanding of how to link the customer and the product offering. This was followed by “ Minimum Viable Product “ and its description and then the importance of prioritisation matrix to make informed and well read decisions. It also focused on the TMT framework i.e Trust, Money and time which is about product development.



Lean Canvas

PROBLEM
List your customer's top 3 problems

SOLUTION
Outline a possible solution, research problem

UNIQUE VALUE PROPOSITION
Single, clear, compelling message that turns an unknown visitor into an interested prospect

UNFAIR ADVANTAGE
Something that you and the teamy competitor (design)

EXISTING ALTERNATIVES
List how these problems are solved today

KEY METRICS
List the key numbers that tell you how your business is doing

HIGH-LEVEL CONCEPT
List your X for Y analogy (e.g. YouTube = Flickr for videos)

CHANNELS
List your path to customers

the lean canvas work for validating your startup business model. Today we will focus

Pause (k) 0:10 / 5:30 Scroll for details

Business Leadership Workshop - Day 4

Business Leadership x (47) *Minimum Viabl... x (47) Minimum Viabl... x Value Proposition Ca... x Strategyzer's Value P... x Business Leadership... x

youtube.com/watch?v=ReM1uqmVFP0&feature=emb_logo

Up next

Designing your Value Proposition by Alex Osterwald... Mind the Product 31K views · 2 years ago

Mix - Strategyzer YouTube

Most Leaders Don't Even Know the Game They're In | Simon... Simon Sinek 4.3M views · 4 years ago

A Value Proposition Canvas Example StartupSOS 50K views · 2 years ago

How To Multiply Your Time | Rory Vaden | TEDxDouglasville TEDx Talks 3.8M views · 5 years ago

Strategyzer's Value Proposition Canvas Explained 761,509 views · Mar 7, 2017 5.9K 97 SHARE SAVE

Participants

Type a name

Presenters (1) SAI SHARAN PASPUNURI

Attendees (118) 111720014024 111718014001 111718014003 111718014005 111718014006 111718014007 111718014009 111718014012 111718014013 111718014014 111718014015 111718014018

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DAYS:

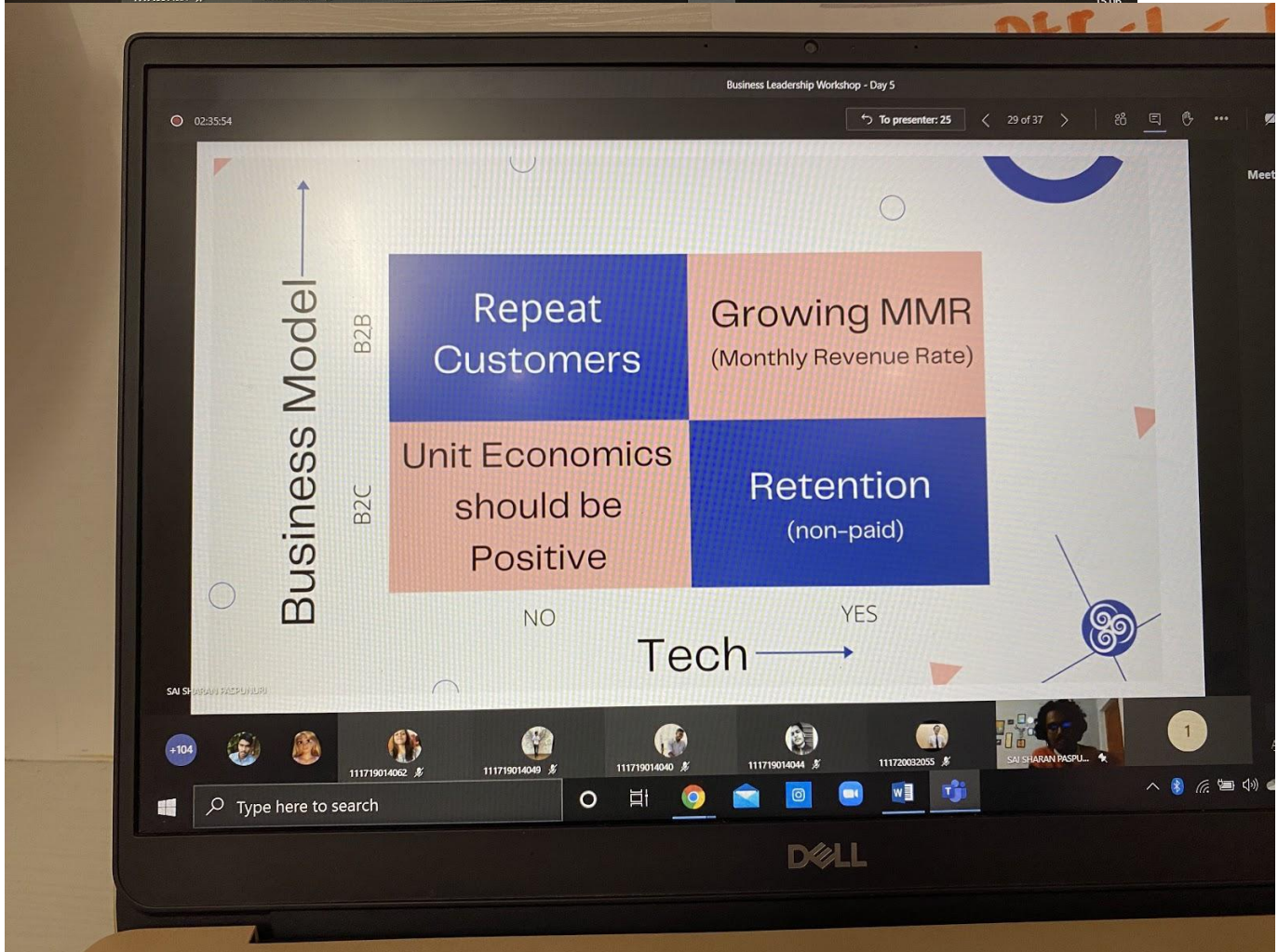
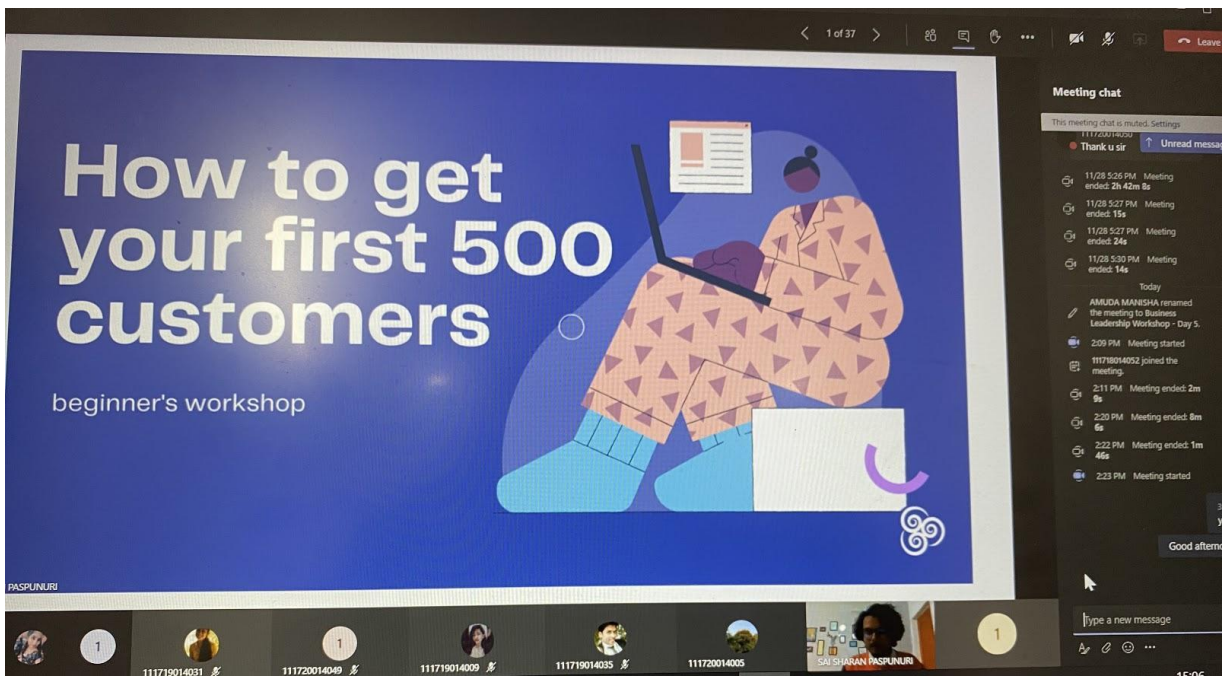
Day 5 was the most interesting module for the students. It began with a guest speaker, Minisha Reddy, a young budding entrepreneur who walked us through her idea of a startup

“Fettle:Health Support”. It was a great start to the day because it put into use what the students learned the previous day. The main agenda for the day was” How to get your first 500 customers?” The topics included:

1. Different mechanisms to release your product or service- online, offline, press, community, FOMO, buying influencers.
2. Frameworks around Product Market Fit (PMF)
3. What is pivoting? How and when to pivot, using the revenue growth matrix?

The entire session was filled with Case Study based learning which included examples like Netflix, Snapchat , Dropbox and many more relatable companies where the students could connect and relate. This is the best way for students to help them with information retention.

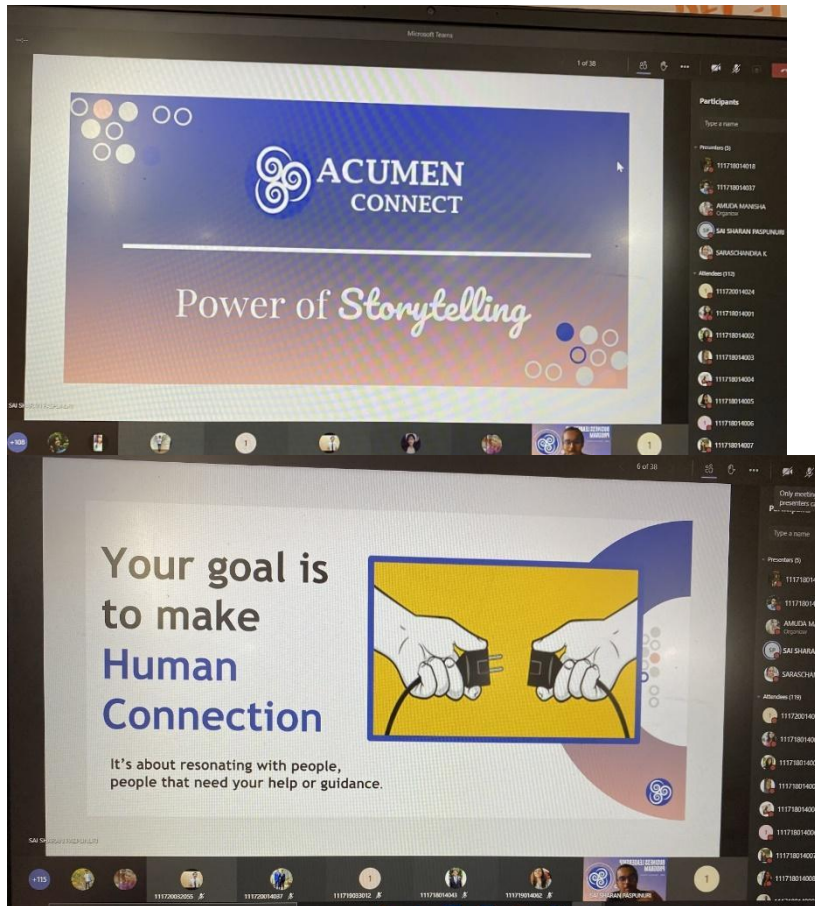




DAY6:

The last day of the workshop was fun filled as usual. The main agenda was “The art of storytelling”. It enlightened the students the importance of stories in the contemporary world. The main topics were:

1. Why do we need storytelling?
2. Understanding business storytelling
3. What do you need to tell a great story?
4. Essential elements of storytelling
5. Storytelling and elevator pitch trick
6. BCP's of Business Storytelling



The workshop concluded with a Valedictory Ceremony where a few students shared their experience of the workshop and what they liked about it. Mr Nagarjuna also gave a small closing speech which reiterated the fact that there is a lot of gap between the academia and the industry and how one should continuously up-skill to bridge this gap. It concluded with a vote of thanks by Ms. Manisha.

OUTCOME: This Business Leadership Program was a very good learning experience for the 140 plus students. It instilled in them the sense of understanding about the entrepreneurial world.

11. Name of the Department: B.Sc.Animation

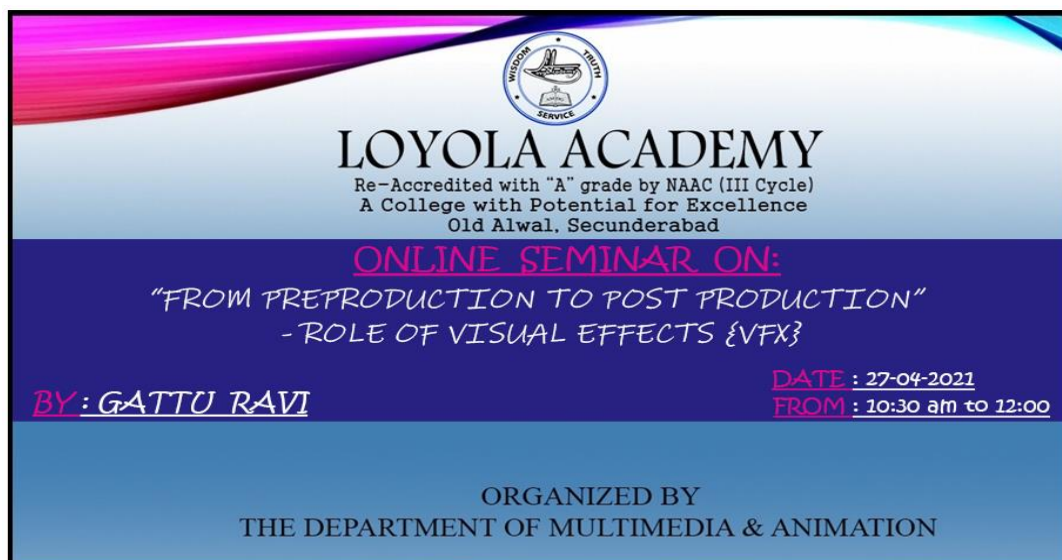
Name of the seminar: From Pre production to post production- Role of visual effects


Date: 27th April 2021

An online Seminar cum guest lecturer was organized for all the students of the Department of Multimedia and Animation on '**From Pre Production to Post Production-Role of Visual Effects[VFX]**' by **Mr. Gattu Ravi**, a Video Editor Supervisor, at Dadasaheb Phalke School of Film Studies in Hyderabad, Telangana, on 27th April, 2021.

- **Purpose:** To impart knowledge to the students in the field of Production from post-production to pre-production, widening their scope for learning and to promote their skills and awareness about its Opportunities and requirements in this trending world.
- **Report:** **Mr. Gattu Ravi** a senior Video Editor Supervisor, at Dadasaheb Phalke School of Film Studies in Hyderabad, has explained about the role and importance of Production pipeline from post- production to pre-production that happens in every project they take up and that is happening in the present market trend. He spoke more about its development process in the field of Advertising, feature films , Commercials and trending Business areas.
- **Review:** students were very enthusiastic to know about the in and out of the Production pipeline from post- production to pre-production process of making in industries that including movie production companies, add Agencies and soon. Students interacted with the subject and industry expert and clarified their doubts regarding the opportunities available in their fields. He explained many behind the scenes process that made the students grasp an idea of career opportunities in the field of education.

ONLINE DEPARTMENT SEMINAR



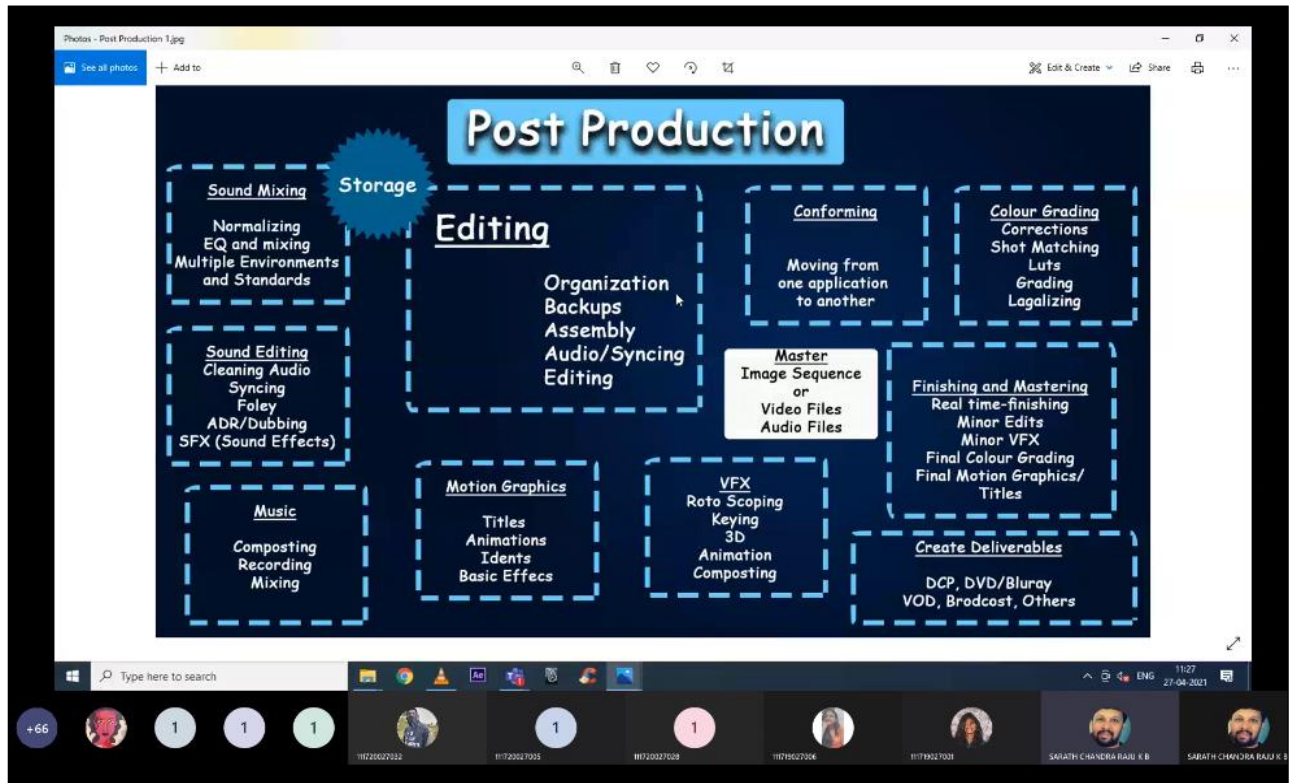

LOYOLA ACADEMY
Re-Accredited with "A" grade by NAAC (III Cycle)
A College with Potential for Excellence
Old Alwal, Secunderabad

ONLINE SEMINAR ON:
"FROM PREPRODUCTION TO POST PRODUCTION"
-ROLE OF VISUAL EFFECTS {VFX}

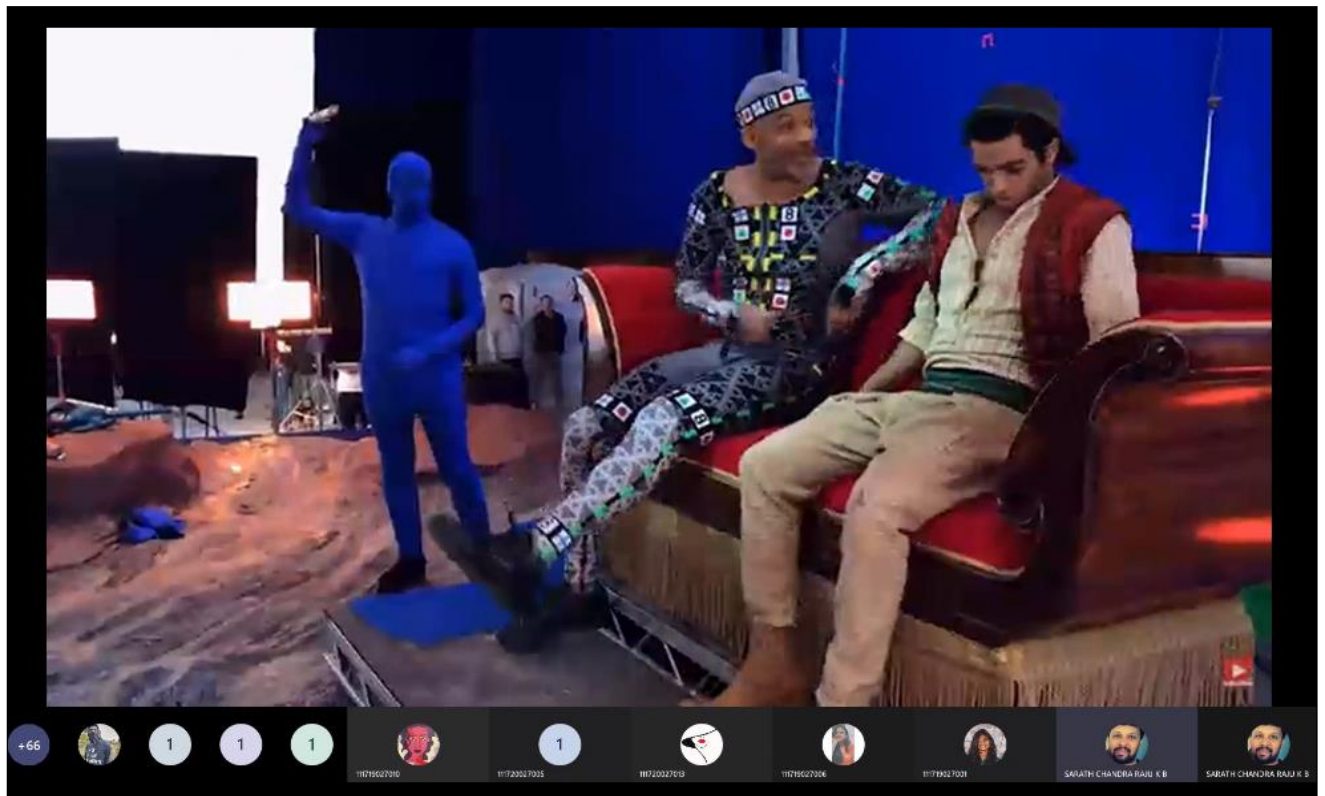
BY: GATTU RAVI **DATE : 27-04-2021**
FROM : 10:30 am to 12:00

ORGANIZED BY
THE DEPARTMENT OF MULTIMEDIA & ANIMATION

WORK PROCEDURES IN POST PRODUCTION



USAGE OF GREEN & BLUE MATTE IN PRE PRODUCTION



12. Name of the Department: B.Sc.Data Science

Name of the seminar: One-week Online Data Science Workshop on Machine Learning Algorithms

Date: 6th to 12th April 2021

The department of B.Sc. Computer Data Science & Data Analytics Engg. has conducted a one week online workshop on Machine Learning algorithms for faculty and final year on from 6th to 12th April 2021 by Mr. Vamsi Krishna, CEO, Data Computing.

- **Purpose:** The key objective of this interactive online workshop is to give students the required awareness and insight into various Machine Learning algorithms and their applications. This would also help students in their projects and for their placements.
- **Report:** The following topics were covered
 1. Introduction Data Science.
 - 2.Data Science project workflow.
 - 3.Numpy Package(theory & code).
 - 4.Pandas Package(theory & code).
 - 5.Matplotlib (coding).
 - 6.Preprocessing Techniques(coding).
 - 7.Feature Extraction(coding).
 - 8.Introduction to Statistics(theory).
 - 9.Scipy Package(coding).
 - 10.What is Machine learning & Machine Learning Algorithms (theory)

And exercises of the following were shown an worked

1. Clustering
2. SVM
3. Linear Regression
4. Random Forest
5. Logistic Regression
6. Navie Bayes
7. Spam messages
8. Xgboost

The workshop was attended by some final year students and some lecturers from various departments. This workshop helped the students understand what is Data Science and how to build a Data Science Project and its workflow. Students have also learnt how to deal with the packages like numpy, pandas and matplotlib. They have learned how to pre- process the data and use default libraries from sklearn package

and how to deal with machine learning algorithms like fitting the data, training the data and finding accuracy score using various algorithms.

- **Review:** The workshop was well conducted, and all the algorithms mentioned were shown in detail. Mr. Vamsi involved all the participants and gave exercises to work on. Students have benefitted well with hands on experience and got all their doubts clarified.

13. Name of the Department: B.Com. Honors

Name of the seminar: Webinar on Introduction to Mutual Funds and Financial Planning,

Date: 6th May2021

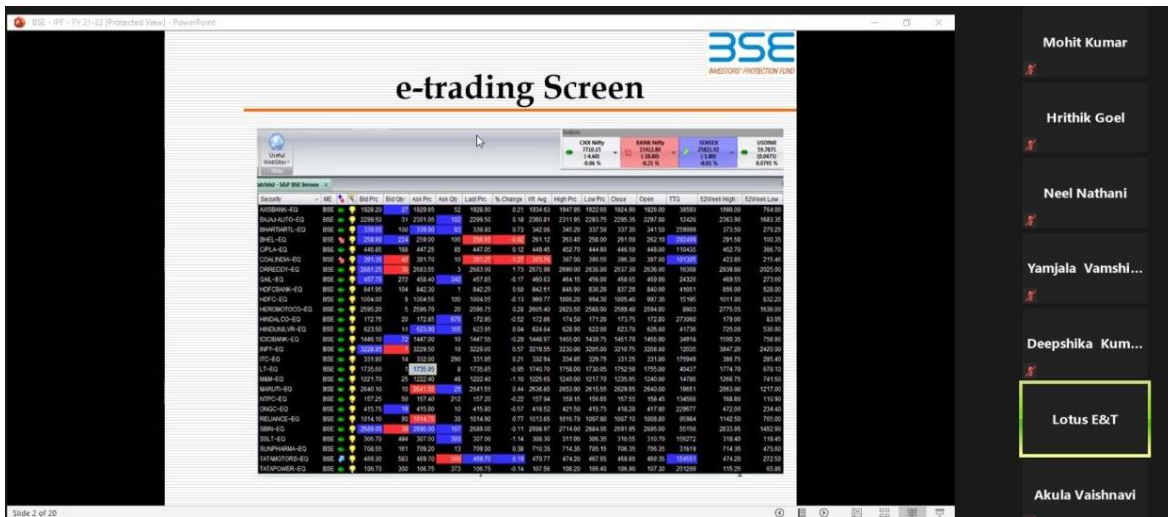
AIM: To educate students about the mutual funds and financial planning.

OBJECTIVE: To encourage students to utilise their savings by investing and yielding returns. This webinar gives a head start to them by educating them about it.

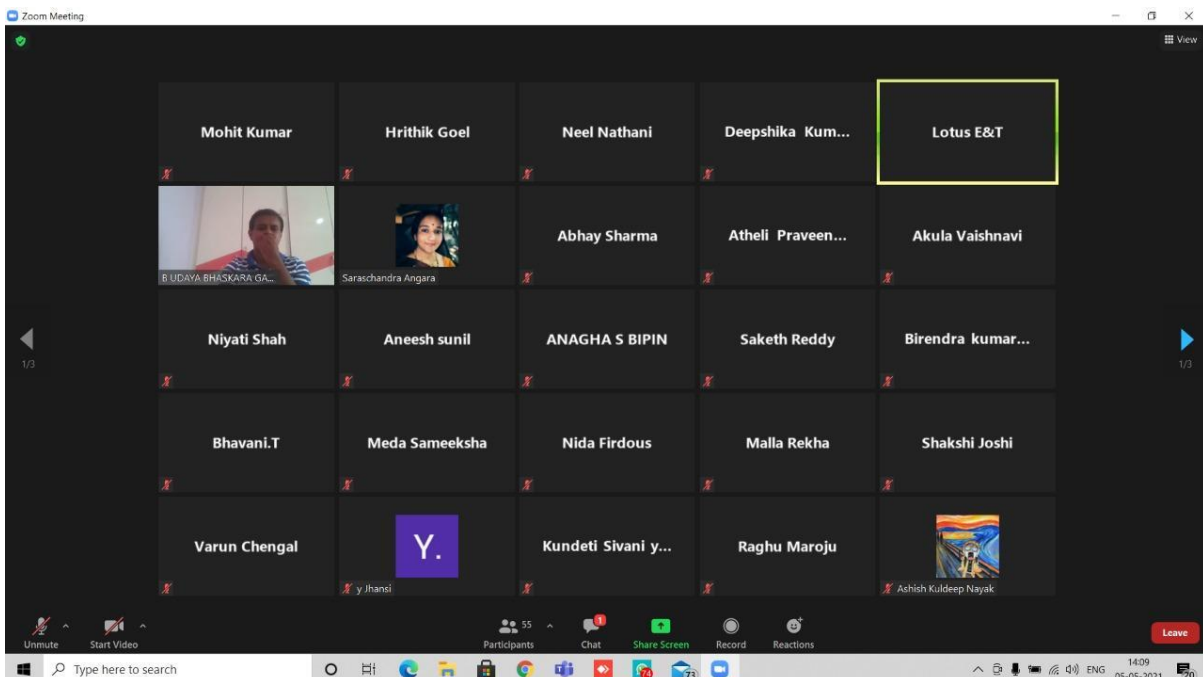
REPORT: On 5th May, 2021, the Dept. of B. Com Honours in collaboration with Lotus Knowlwealth Pvt. Ltd. (in association with BSE) organised a webinar on introduction to mutual funds and financial planning from 01:00PM to 02:15PM. The webinar was conducted by Mr. B Udaya Bhaskara Ganesh who is an MBA and currently pursuing his Ph. D. He has over a decade of work experience across leading financial companies. He is also an avid investor.



This webinar was very informative and Mr. Udaya covered several topics like mutual funds, chart analysis, BSE, shares and debt and compounding as the world's 8th wonder.



As the inflation raises every single year, to match the expenses there must be a way to multiply your money. Every individual must be a master in financial planning and this was our approach to it. Many students don't invest due to lack of knowledge hence the dept. identified this gap and organised this webinar right from the comfort of our homes. Overall, it was a great learning experience for all the students.



OUTCOME: The students happy and learnt new concepts about investing in mutual funds and were looking forward to financial planning. Indeed, it was a nice learning session.

14. Name of the Department: B.Sc. Mathematics, Statistics and Computer science

Name of the seminar: two day online national seminar “Mathematical modelling -A Comprehensive Approach”

Date: 11th-12th May 2021

OBJECTIVE

The main objective of Seminar is to comprehend and investigate the application of mathematics. This seminar focuses on all aspects of mathematical modelling, including the development, analysis, refinement, and validation of mathematical models in a wide variety of applications.

About the Programme:

Mathematical modelling is the art of translating problems from an application area into tractable mathematical formulations whose theoretical and numerical analysis provides insight, answers, and guidance useful for the originating application. This seminar mainly focuses on mathematical modelling in different fields.

DAY-1- Session -1 was addressed by **Dr.P. Lalitha garu**, Head, Department of Mathematics, St. Francis college for women.

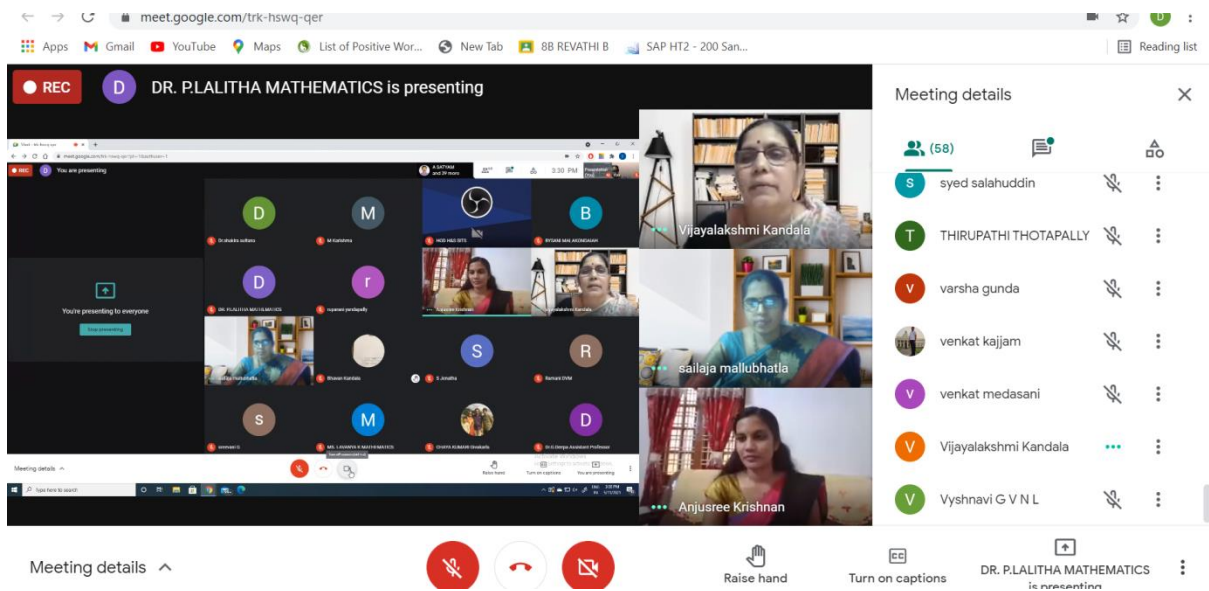
The screenshot shows a Google Meet interface. The main window displays a presentation slide titled "Single-layered n-neuron Hopfield Network". The slide contains a diagram of a neural network with input nodes x_1, x_2, \dots, x_n and output nodes y_1, y_2, \dots, y_n . Below the diagram is the equation:
$$C_i^{(k+1)} = -\frac{1}{\alpha} x_i^{(k)} + \sum_{j=1}^n T_{ij} y_j^{(k)} + I_i, \quad i = 1, 2, \dots, n. \quad (2.3)$$

The meeting details panel on the right shows 62 participants. The "IN CALL" list includes:

- Dr.shakira sultana (You)
- A SATYAM
- algubelly yashwanth re...
- Amulya Gundeti
- Anil Kumar
- Anjusree Krishnan

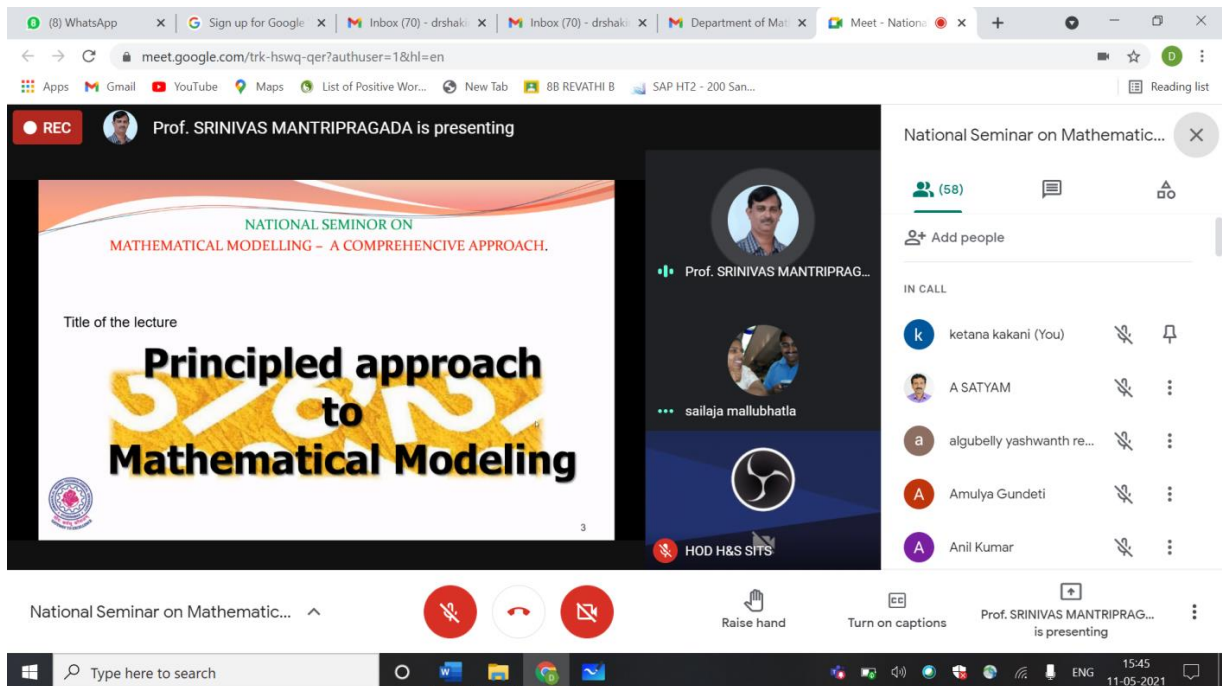
The bottom of the screen shows meeting controls: Meeting details, Mute, Unmute, Video off, Video on, Raise hand, Turn on captions, and DR. P.LALITHA MATHEMATICS is presenting.

Dr. P. Lalitha has given a brief lecture about Biological and artificial neural networks, CSNN (cooperative and supportive neural networks) with real life examples and Stability based on the delay parameters.



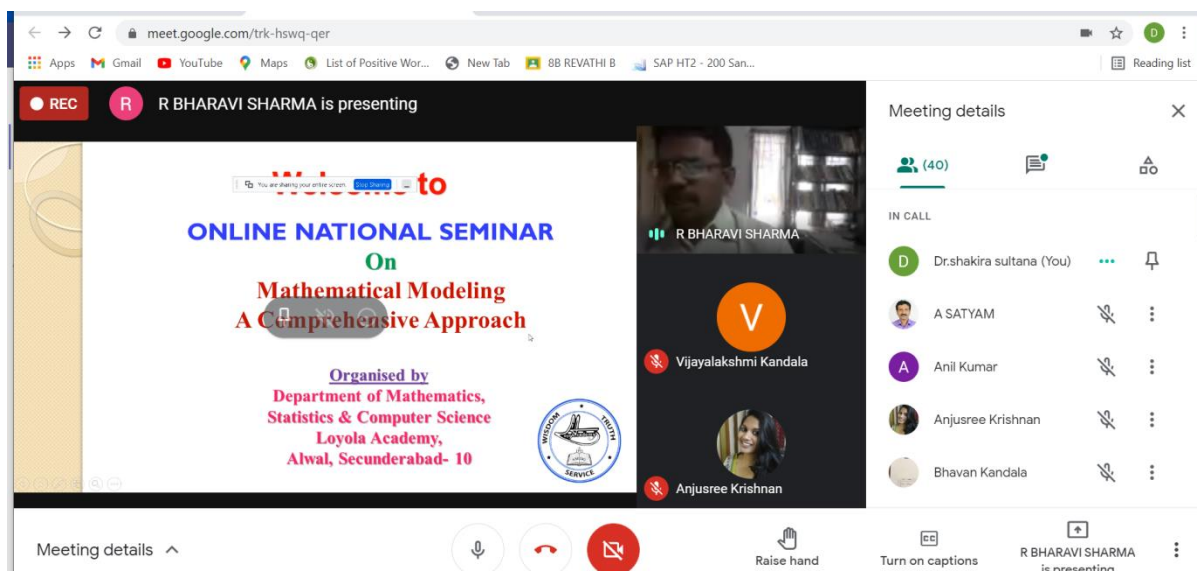
Speaker of **Session -II** was **Prof. M. A. Srinivas**, HOD, Department of Mathematics, JNTU, Hyderabad.

Title: Principled approach to Mathematical Modelling

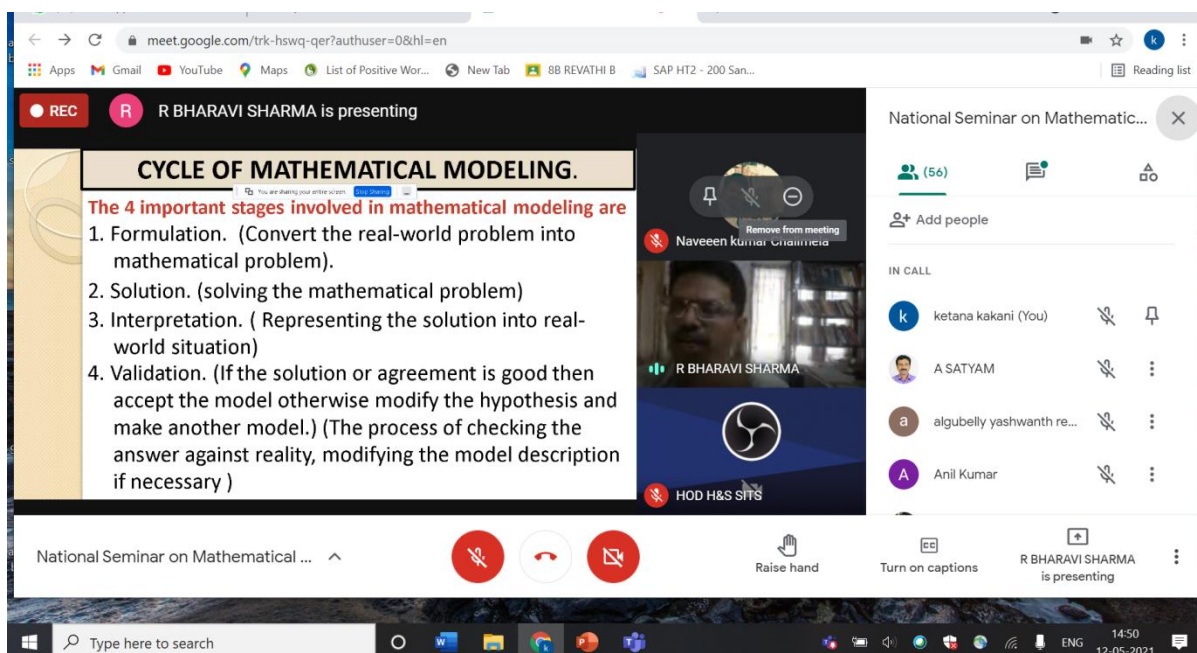


Professor gave clear concepts on Applications of Mathematical Modelling in real world problems like how to protect Fishery resource with optimum Harvesting. Also explained Methods to solve the Mathematical models.

DAY-2-Session-1 was addressed by **Prof. Bharavi Sharma**, Department of Mathematics, Kakatiya University, Warangal, TS.



Professor has shared comprehensive knowledge on Modelling, Techniques of Mathematical modelling, Cycle of Mathematical modelling. Kruskal's algorithm and mathematical modelling using Graph theory.



Session-2 was carried out by **Dr.K.Kavitha**, Associate Prof, BVRIT Hyderabad.

Topic: Mathematical modelling in Fourier series

Dr. K. Kavitha has given a presentation on Mathematical modelling in Fourier series also briefed on the role of Fourier transformation in engineering.

118 participants have registered for the seminar. All the sessions during the two day National seminar on “Mathematical modelling - A comprehensive approach” were very informative and participants have taken valuable information by interacting with the speakers.

We have received a very good feedback from the participants. Apart from the pandemic situation the seminar was conducted as a great success.

15. Name of the Department: B.Sc. Agriculture and Rural Development

Name of the seminar: Preparation of Botanicals for pest and Disease Management in crop and garden plants

Date: 18th May 2021

The department of Agriculture has organised a workshop at 10: AM via Google meet platform to create awareness on preparation of botanicals from various plants with medicinal properties.

The resource person is Mr.Siva rama krishna chari, an alumni of Department of Agricultural Science, Loyola Academy.

He has created awareness on preparation of various decoctions from locally available plants like Datura, Calotropis, wildTulasi, Neem , Uttareni and also from easily available resources like Buttermilk, cow urine, milk and hing.

He explained about the effectiveness of each botanical and the procedure to increase its shelf life.

There was a wide range of audience including farmers, Loyola staff, students and teaching staff from other colleges as well.

The queries raised by the audience were answered by the resource person effectively.

The workshop was a successful event.

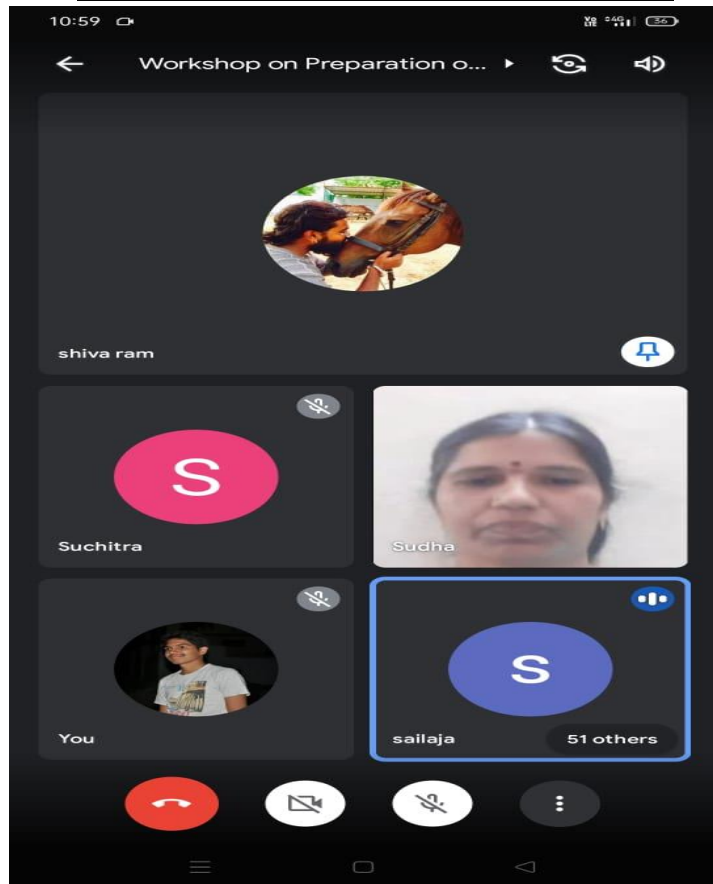
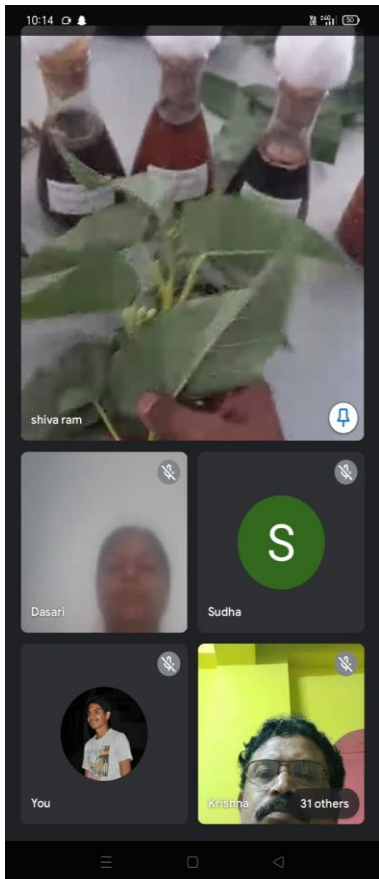
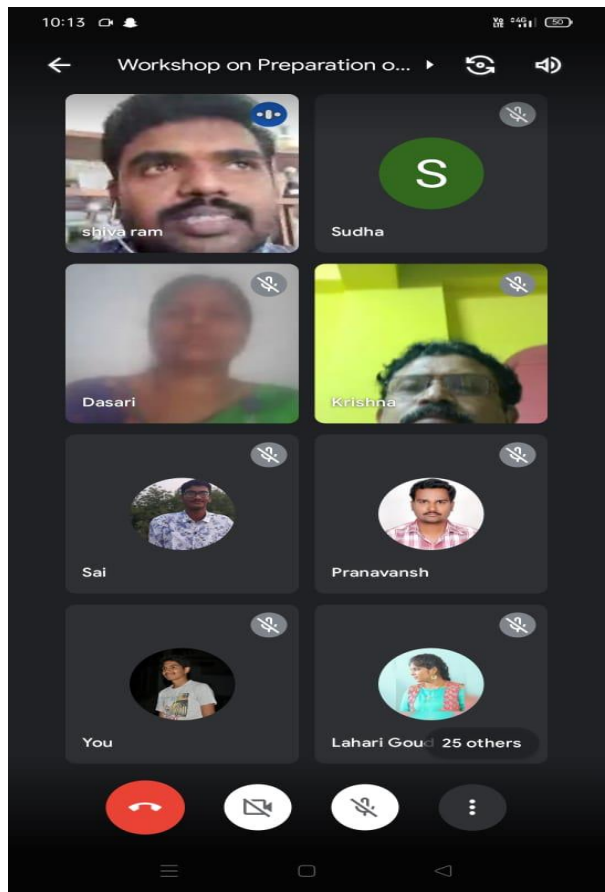
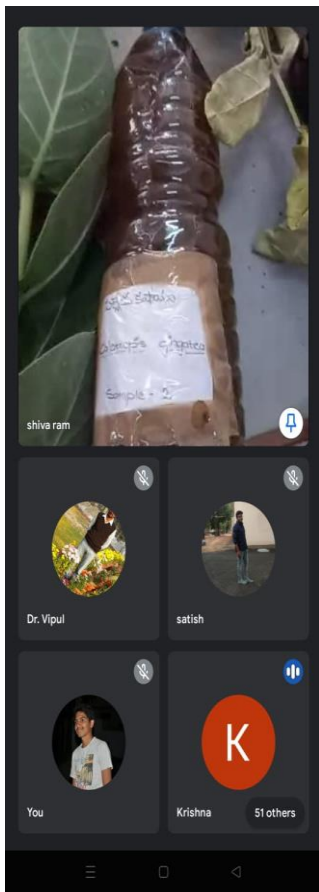
Workshop links

Workshop on Preparation of Botanicals for pest and Disease Management in crop and garden plants

Tuesday, 18 May • 10:00 – 11:00 am

Google Meet joining info

Video call link: <https://meet.google.com/atk-prkv-rre>



16. Name of the Department: B.Sc.Food Science nutrition and Dietics

Name of the seminar: Webinar on “Importance of Nutrition in Supporting Immunity.”

Date: 24th May 2021.

Introduction:

Webinars are a part of the course curriculum which helps the students and faculty to gain theoretical knowledge and exposure on the various activities in the field of food science and food technology.

The National Webinar was conducted by the departments of B.Sc. Food Science, Nutrition and Dietetics and B.Sc. Food Technology and Management on **24th May 2021** on “**IMPORTANCE OF NUTRITION IN SUPPORTING IMMUNITY**” through google meet app. The guest speaker was Dr. Uma Chitra. The webinar focused on various foods that boost the immunity, importance of balanced diet to combat the virus, guidelines for prevention of corona virus, role of dietician in helping patients battling with COVID-19, role of physical activity etc.

Outcome: The webinar gave insight knowledge on the foods to be taken and foods to avoid during the pandemic conditions.



Immune functioning

- Get Enough sleep
- Be physically active
- Reduce Stress

Acronyms* COVID-19

- C** - Consume a healthy, varied balanced diet.
- O** - Opt for at least 5 portions of fruits & vegetables a day
- R** - Restrict the intake of sugar and salt
- N** - No Junk Food
- A** - Avoid over eating, food wastage & eating out
- V** - Validate nutrition information before you follow
- I** - Include whole grains to atleast 1/2 of your grain intake
- R** - Replenish your body with adequate water intake
- U** - Unnecessary vitamin & mineral supplements should not be taken
- S** - Stay active, de-stressed and sleep well

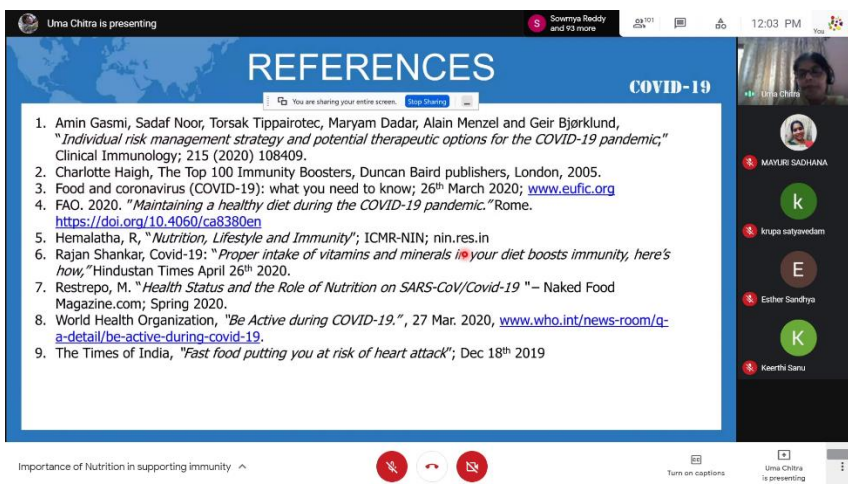
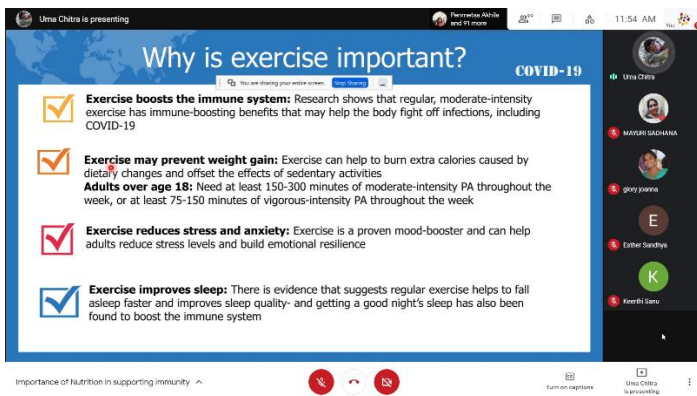
Indian Dietetic Association, TS Chapter

Other ways to boost immunity COVID-19

- Practice yoga and meditation
- Get regular mild to moderate exercise- 30 to 45 minutes, five times a week
- Get outside (Daylight)- take a walk and avoid populated areas
- A positive outlook on life- Stay connected with family and friends

Keep stress levels in check

- ability to fight infections
- ↑ Cortisol in Fight or flight response
- Can hamper immune system
- Stress management



17. Name of the Department: B.Sc. Animation

Name of the seminar: Clay Modelling workshop and Exhibition-ARTOHOLIC-2020-21

Date: 6th -9th May 2021.

The Department of B.SC Multimedia & Animation has conducted an Online “Clay Modeling Workshop and Exhibition-ARTOHOLIC-2020-21” from 06-05-2021 to 09-05-2021, on Online MICROSOFT TEAMS Platform ,at Loyola Academy Degree and PG College, Old Alwal, Sec-bad-500010.

- **Purpose:** The purpose of this online workshop and exhibition is to demonstrate the learning through experiments and bringing their inner talents out. They learn how to maintain the proportions and shapes of the characters and assets from the reference they choose to do. Because of the pandemic situation (COVID-19) we encouraged students to use and go through different mediums as available. While sticking to the theme, 'Characters of Animation'. Models of various characters from Disney, Pixar and Dream works animation along with drawings, sketches, digital paintings, origami were showcased on the final days of workshop, from this students gain overall exposure on all areas of art and creativity fields.
- **Report:** With art being our main motive, we began our workshop from **06-05-2021** to **09-05-2021**. The fest was conducted online along with intercollegiate competitions from **10-05-2021** and **12-05-2021**. Art filled the gallery space as it was conducted through online of Microsoft TEAMS represented itself to its best. The first day was very interactive as the workshop was started with pottery clay, and all the students were presented online and visited the link where the session was going on.

The students had enough time to explore all the models during the workshop using different mediums, and exchanged their skills and presented their works in the session which helped them to know each other. The third day of workshop students portrayed their works in various art areas, some in digital painting, some in charcoal painting and some in origami. Those 3 days were a fiesta of various arts forms both traditional as well as modern including paintings, drawings, artworks, craftworks, photography displays, digital art and many other unique and creative art depictions which were followed by various competitions like Face painting competition, Nail art and Mehndi Competition, Photography competition, Poster and logo making etc. as intercollegiate competitions.

- **Review:** From the workshop & exhibition students gained enough knowledge by interacting with each other and exchanging their ideas of their hard work. The art fest was truly a step ahead for the student to learn and interact as learning is never ending process. The fest was not only an event of amusement and entertainment but an opportunity for students from various fields to grow. Students had thorough knowledge of art and skills that were exposed during this fest.

ARTE-FEST

#LOCKDOWNFUN

LOYOLA ACADEMY
DEGREE AND PG COLLEGE
OLDALWAL, SECUNDERABAD



DEPARTMENT OF MULTIMEDIA AND ANIMATION

presents

ARTOL
'21 HOLIC

First ever **Art E-Fest**

- Face painting
- Nail art & Mehendi competition
- Poster and Logo making
- Innovative and Macro photography

Think you've got the **artist in you?**
Well, **show us what you've got.**

<https://forms.gle/oGLGTgPZ9Y2qi4uZ7>

JOIN US SOON.

ENTRIES ARE NOW OPEN

Contact 90140 24471 / 85006 82250 for more info







The Department of B.SC Multimedia & Animation has conducted an Online intercollegiate competitions on various activities like Face painting competition, Nail art and mehndi Competition, Photography competition, Poster and logo making competition as a part of department fest of “ **Clay Modeling Workshop and Exhibition-ARTOHOLIC-2020-21**” from **10-05-2021** to **12-05-2021**, on Online MICROSOFT TEAMS Platform ,at Loyola Academy Degree and PG College, Old Alwal, Sec-bad-500010.

CREATE

LOYOLA ACADEMY
DEGREE AND PG COLLEGE
OLDALWAL, SECUNDERABAD



DEPARTMENT OF MULTIMEDIA AND ANIMATION
presents

ARTOL
21HOLIC

POSTER AND LOGO
MAKING
COMPETITION

DATE: 11TH MAY 2021

THEME : LIFE IN QUARANTINE

<https://forms.gle/oGLGTgPZ9Y2qi4uZ7>

JOIN US SOON.
ENTRIES ARE NOW OPEN

ILLUSTRATE

LOYOLA ACADEMY
DEGREE AND PG COLLEGE
OLDALWAL, SECUNDERABAD



DEPARTMENT OF MULTIMEDIA AND ANIMATION
presents

ARTOL
21HOLIC

*Nail art
and Mehendi
Competition*

DATE: 10TH MAY 2021


THEME : LIFE IN QUARANTINE

<https://forms.gle/oGLGTgPZ9Y2qi4uZ7>

JOIN US SOON.
ENTRIES ARE NOW OPEN

CAPTURE

LOYOLA ACADEMY
DEGREE AND PG COLLEGE
OLDALWAL, SECUNDERABAD



DEPARTMENT OF MULTIMEDIA AND ANIMATION
presents

**ARTOL
'21HOLIC**

*Photography
Competition*

DATE: 11TH MAY 2021
THEME : LIFE IN QUARANTINE

<https://forms.gle/oGLGTgPZ9Y2qi4uZ7>

JOIN US **SOON**.
ENTRIES ARE NOW OPEN

EXPRESS

LOYOLA ACADEMY
DEGREE AND PG COLLEGE
OLDALWAL, SECUNDERABAD



DEPARTMENT OF MULTIMEDIA AND ANIMATION
presents

**ARTOL
'21HOLIC**

**FACE PAINTING
COMPETITION**

DATE: 10TH MAY 2021
THEME : LIFE IN QUARANTINE

<https://forms.gle/oGLGTgPZ9Y2qi4uZ7>

JOIN US **SOON**.
ENTRIES ARE NOW OPEN

18. Name of the Department: M.Sc.Data Science

Name of the seminar: Three days 'Work shop on Python Programming'

Date: 20th October 2020.

INTRODUCTION:

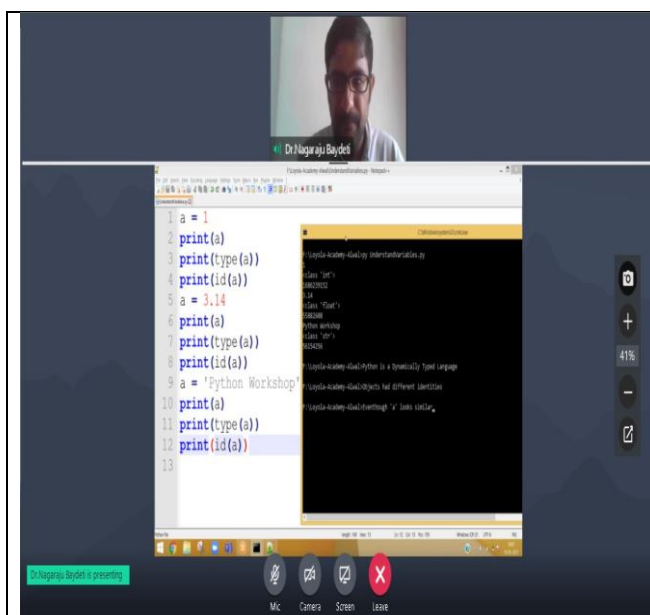
Since the COVID -19 pandemic has disrupted the normal lifestyle of people across the globe, the virtual world has come to the rescue. Amongst many institutions, Loyola has also shifted their base to virtual platforms to conduct workshop online.

Participant's Profile:

A total of 69 workshop participants. Among the participants 52 were students and 15 were faculty and 2 were other organization. The 22 participant among the 69 participants are from other colleges and organization, including Keshav Memorial Institute of Commerce and Sciences , RBVRR Women's College, Pathibha degree college, Sri Sai Institute Of Technology And Science Rayachot, Lendi Institute of Engineering and Technology, TSWRDCW Siddipet and also organization include Quality thought. The other 47 participants are from Loyola Academy .

WORKSHOP:

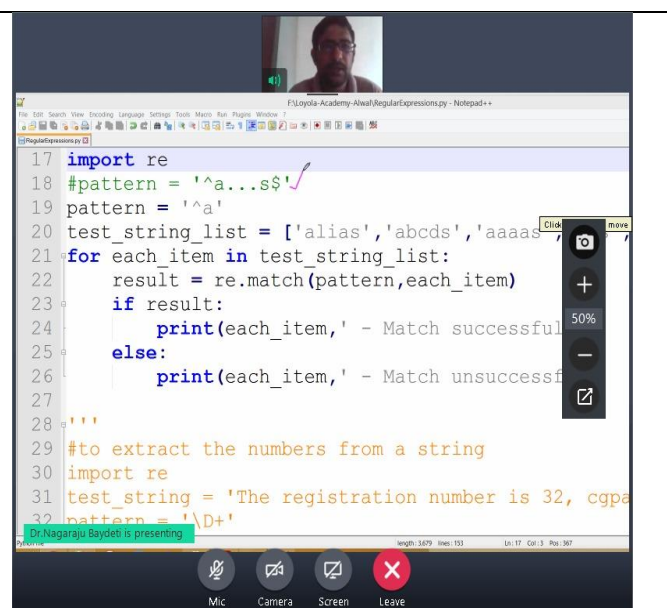
Workshop is Schedule for 3 days Workshop on Python Programming (9 hours Hands-on Sessions) The primary objective of this workshop on Python programming is to give emphasis on the significance of learning Python that lays an avenue for their engineering career for problem solving using Python. These online hands-on interactive lectures are designed to teach the concepts of Object Oriented Programming, Handling Regular Expressions, and Graphical User Interface Programming based on Tkinter package and Introduction to package and Introduction to Data Science using Python.



```
1 a = 1
2 print(a)
3 print(type(a))
4 print(id(a))
5 a = 3.14
6 print(a)
7 print(type(a))
8 print(id(a))
9 a = 'Python Workshop'
10 print(a)
11 print(type(a))
12 print(id(a))
13
```

The screenshot shows a Zoom meeting with a presenter, Dr. Nagaraju Baydeti, sharing a screen. The screen displays a Python code editor with a list of print statements and their output. The code includes variable assignments and type checks. The output shows the values and types of the variables, such as '1', 'int', '3.14', 'float', and 'Python Workshop', 'str'.

Day Order:1



```
17 import re
18 #pattern = '^a...s$'
19 pattern = 'a'
20 test_string_list = ['alias', 'abcsd', 'aaaaa']
21 for each_item in test_string_list:
22     result = re.match(pattern, each_item)
23     if result:
24         print(each_item, ' - Match successful')
25     else:
26         print(each_item, ' - Match unsuccessful')
27
28 '''
29 #to extract the numbers from a string
30 import re
31 test_string = 'The registration number is 32, cgp'
32 pattern = '\d+'
33
```

The screenshot shows a Zoom meeting with a presenter, Dr. Nagaraju Baydeti, sharing a screen. The screen displays a Python code editor with regular expressions and string matching code. The code includes a list of test strings and a loop that checks for matches using the re module. The output shows the match results for each string, such as 'alias - Match successful' and 'abcsd - Match unsuccessful'.

Day Order:2

4. The Data Science – Workflow ... continued

- Define a Problem
- Obtain the Data
- Scrubbing / Cleaning the Data
 - Missing Values
 - Data out of Range
 - Time Zone Differences
- Exploratory Data Analytics
 - Compute Descriptive Statistics to Extract Features and Test Significant Variables
- Data Modeling
 - Create an Efficient Method to Store Information
- Data Visualization

7

Dr. Nagaraju Baydeti is presenting

Mic Camera Screen Leave

Day Order:3

SCHEDULE:

Time Table:

Day		Topic	Objective
I	Hour-1	Object Orientation in python and Regular Expressions	To get insights of how python handles object oriented paradigm. Defining Classes and Instances, instantiating an object, instance methods etc.
II	Hour-2		To understand the concepts of Inheritance and Exception Handling.
III	Hour-3		To comprehend the concepts of Regular expressions through re package
IV	Hour-1	GUI Programming using Tkinter package	To be able to understand Graphical User Interface programming with an implementation of case study from scratch by using Tkinter package.
V	Hour-2		
VI	Hour-3		
VII	Hour-1	Introduction to Data Science and fabrication of a dataset	To motivate the students about the significance of the field of Data Science. To fabricate a dataset with respect to the student metadata for gaining in-depth knowledge about CSV file handling using Python.
VIII	Hour-2	Introduction to Pandas and Handling Missing values using Python	To focus on the functionalities of handling missing values using pandas.
IX	Hour-3	Introduction to Data Pre-processing and Data Visualization using Python	To get the basic understanding of Data Preprocessing using python.
			To get familiar with various Data Visualization techniques using matplotlib package.

PYTHON WORKSHOP DAY 1:

On day 1 that is on 10 may 2021 workshop was being started and conducted online on the topic advance python programming. The proposal for workshop was initiated by Dr.G.Anitha Mary mam, Malati mam, and Swapna mam. The resource person was Dr.Nagaraju Baydeti Sir. First of all Bhanu (student of msc data science)hosted the whole workshop and invited father's for this workshop and then Dr.G.Anitha Mary mam also reported whole workshop . Then prayer song was being played so as to have God's presence in the workshop .Then Complete profile of the resource person Dr.Nagaraju Baydeti sir was read by T.Saipriya(student of MSC data science) ,in that she read all the degrees and experiences in working and about present job role. And then the session was started by asking few basic questions so as to make the session interactive and also to know how much basics students know . Session was continued in a very pleasant way ,resource person Dr.Nagaraju Baydeti sir was asking questions in between and also all the participants were so active and very quickly responding to the sir and posting their queries and responses in chat box and sir was also clarifying their doubts time to time with the help of chat box. This made the session so interesting and communicative and dragged attention of so many students in the sessions . After the completion of the session Dr.G.Anitha Mary mam said thanks report to all and also Bhanu kranthi also told thanks report to participants and also the resource person and day 1 session was successfully completed.

PYTHON WORKSHOP DAY 2:

On day 2 that is on 11 may 2021 , continuation of day 1 session. Day 2 was started by welcoming the guest ,that is Dr.Nagaraju Baydeti sir and also all the participants and session continued very pleasantly and the session was so interactive as there was questions and answers session time to time . Sir taught very advanced concepts of python and also along

with extra explanation and information regarding real life applications and usage in different areas and along with very very perfect examples to understand it in a very simple way and to reach every end of the session and to make it interesting sir tried all possible ways and it dragged attention of all and everyone learnt in a very nice way and the session was quite informative and developed so much of interest among participants. And then the day 2 session was completed successfully with lots of knowledge on the advanced python programming language. HOD of data science department of Loyola academy Dr.G. Anitha Mary mam addressed the whole workshop and conveyed thanks note to all participants and resource person Dr.Nagaraju Baydeti sir. Then done with the day 2 session of the workshop.

PYTHON WORKSHOP DAY 3:

On day 3 that is on 12 may 2021, continuation of day 2 session. Day 3 started by welcoming the resource person Dr.Nagaraju Baydeti sir and all participants by the host of the workshop Bhanu Kranthi and session started with all participants and also along with few staff members of Loyola academy ,Dr.G. Anitha Mary mam and Swapna mam .The day 3 session started in detailed information of data science domain and job roles in the field of data science and detailed information about what is data science? where the data science is used and how the concepts are being applied. And also explained the each and every job roles in data science along with salaries provided and demand in market.it helped so many participants to know details of data science and sir explained everything point to point that even lay mam, and the person who is new to this subject can understand in a easy and perfect manner. The session was so informative and interactive and also the participants asked so many queries and the sir clarified all doubts time to time and explained everything very well. Then sir continued with the python libraries concepts and covered all python libraries which are very and are in demand in market and tried to teach all and covered everything in a less period of time. Overall the session was so good and helped so many students to learn new things as not many are familiar with data science and its hidden concepts, it has given so much of confidence in students over advanced concepts and it helped students to face the interviews also. In this way the overall session was a grand success and T.Saipriya(student of MSC data science)conveyed vote of thanks and also Dr.G Anitha Mary mam also conveyed thanks to all the participants and also the Dr.Nagaraju Baydeti sir and almost all conveyed their personal views on the session in chat box as the session was being conducted online and then feedback form was given to all and every participant filled the forms and given their feedbacks and certificates were provided to the participants who filled feedback forms through their emails in pdf format. In this way the 3 days workshop was conducted and it was a grand success.

FEEDBACK:

As we have conducted 3 Day work shop we wanted to know students satisfactory level and how much knowledge have they gained and also to improve are technical aspects if any.

So we have segmented are feedback as follows:

1. how satisfied were you with the workshop?

Ratings 1-5

2.How relevant and helpful do you think it was for your career?

Rating 1-5

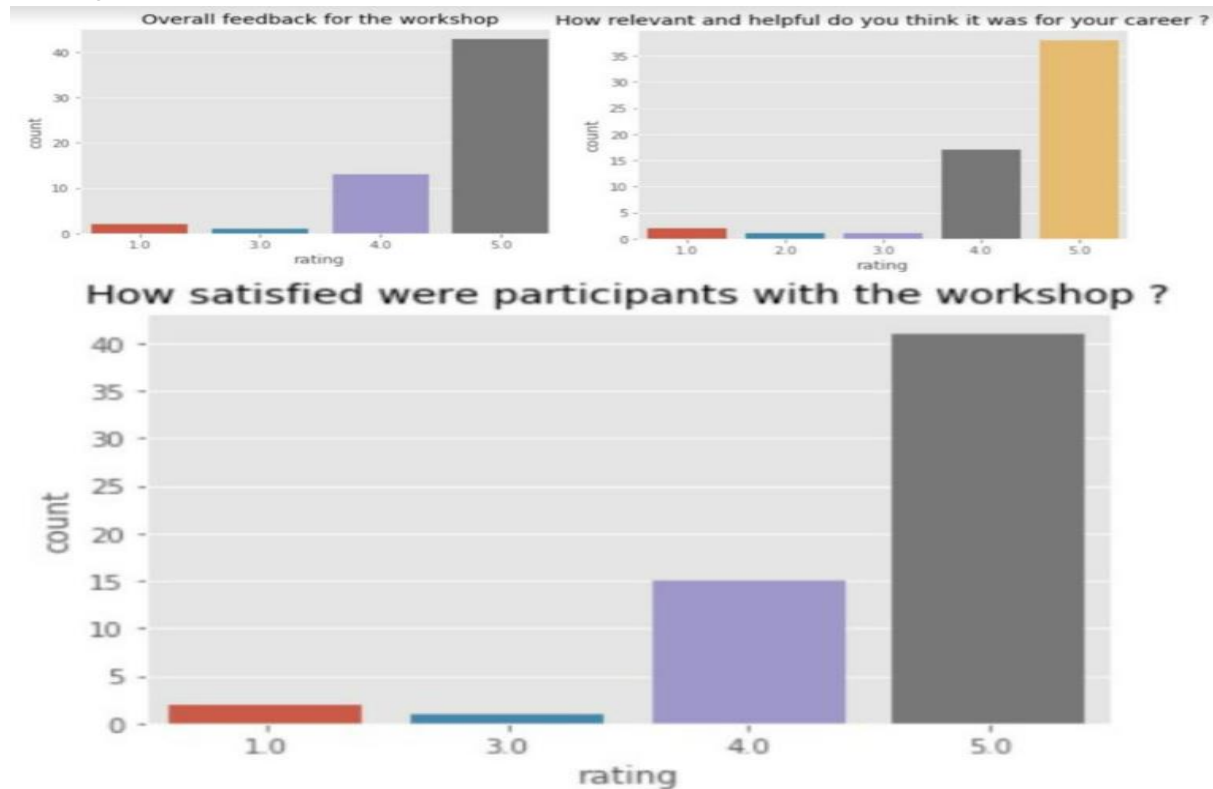
3.what were the key take aways from this workshop?

Key take away to be mentioned.

4.overall feedback of the workshop

Rating

1-5



19.Name of the Department: B.Com. Honors Strategic Finance

Name of the seminar: COMFIESTA: 2021

Date: 24-26th May 2021.

The department of **BCom Honors Strategic finance** had organized their first-ever department fest- **Comfiesta** from 24th to 26th May 2021. The objective of this event was to make business learning more exciting and entertaining. With the same motive, the department had organized three events-Jack of all Trades, Gotta Get 'em Wrong, and Business Isekai. The three events were designed in such a way as to test the knowledge and the capability of the participants to adapt to the real business world.

The event was held online, utilizing the Zoom application as the platform, in light of the existing pandemic. This event was sponsored by Miles Education which has collaborated with Loyola Academy to integrate Bcom Honours with US CMA. Since it was an inter-college event, participants from different colleges including St. Francis College for women,

Bhavans Vivekananda College, Little Flower College, Avinash College of Commerce, and Chameli Devi Institute of Professional Studies, Indore.

The total number of participants who got themselves registered for the fest was about 45. The first day of the event began with taking the blessings of God, which was followed by father Rev. Fr. Dr. P. Anthony SJ, principal, addressing the gathering, and later Dr. Jacqueline Williams, Dean of commerce, enlightened the gathering with her kind words.

The HOD of the department Mrs. K.V.B. Sailaja reflected her opinion and thoughts with the audience. The special guest and speaker for the event Mr. Brahmam Goruganthu, head of operations for South India in Neo Geo Info Pvt. Ltd., spoke on the topic- Strategies, which provided the students with great insights and wonderful knowledge.



Jack of All Trades was the first event which included 20 pairs, who competed against each other to win its title. Round 1, titled- code- decode, was a fun game to decode the passcode to get into the next meeting by answering the various questions given to the teams. The 16 teams which qualified to the Round 2 participated in two sub rounds- Guess the Gibberish and Pictionary. Finally, the 5 teams that qualified competed in the final round- What's up with your start-up, to present their business idea based on given problems. The judges of

the final round were Mrs. P. Sudha Rani, a lecturer in commerce, and Mrs. K.V.B Sailaja, HOD of the department of Strategic Finance. The judgment was based on the criteria such as name and logo, market research, business environment, and financial feasibility, etc. The winners of the final round were Srikar Chakravarthy and Bhuvan Chandra from Bhavans Vivekananda College who won the cash prize of Rs. 1700. This was followed by 1st runner-ups-Nakul Varshith and Megha Heda from Little Flower Junior College and 2nd runner-ups- B Vasanta from Loyola Academy and Khushboo Lobaniya from Chameli Devi Institute of Professional Studies who won a cash prize of Rs. 1100 and Rs. 700 respectively.



The 2nd event, titled-**Gotta Get 'em Wrong**, was a business quiz but with a twist i.e. to guess the wrong answers out of the given choices for each question within the given time limit. This was to not only test the participants' knowledge but also their attentiveness. Round 1 comprised of 21 pairs, out of which only 7 teams could qualify for the next round. Round 2 followed the same format but with a high level of difficulty. The winners of the final round were B

Vasanta from Loyola Academy and Khushboo Lobaniya from Chameli Devi Institute of Professional Studies who won the cash prize of Rs. 1700. This was followed by 1st runner-up Vandana. R and Abhinav Ranganathan from Loyola Academy and 2nd runner-ups Srikar Chakravarthy and Bhuvan Chandra from Bhavans Vivekananda College who won, a cash prize of Rs. 1100 and Rs. 700 respectively.

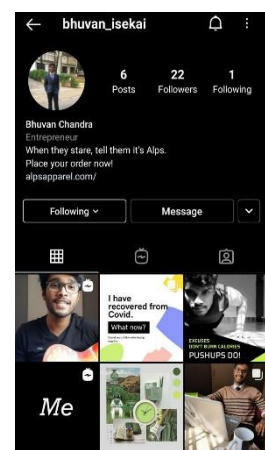
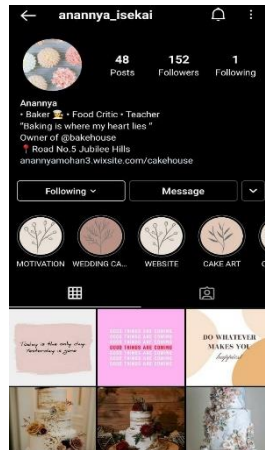
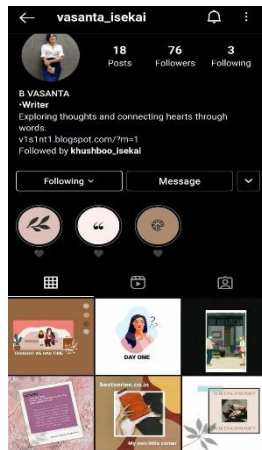


The 3rd event- **Business Isekai** which simply translates into ‘The world of business’ was an event that tried to bring out the personality of every individual by highlighting their inventiveness and confidence.

Round 1- Social Media Influencing was a round that was aimed to showcase the participants’ business personality and their creative ability to inspire and motivate their followers on social media. The different tasks were structured in such a way that it can speak

about their personality as an entrepreneur and influencing skills to inspire the people to achieve their goals and be aware of themselves and things happening around.

This was followed by round 2- Express to Impress focused on highlighting the presentation skills, the clarity, and most importantly the style of expression of each participant by creating three videos given on three different aspects. Round 3 of Business Isekai was an interactive round where all the participants had gone through live interaction with the judges followed by questions asked by the audience and competitors. The Judges for the round were Mrs. Saras Chandra, Dean of Student Affairs, and Ms.Priya Thakur, Lecturer in Commerce. The winner of the final round was Khushi Asrani from St. Francis College for Women who won a cash prize of Rs. 2000. This was followed by 1st runner-up Srikar Chakravarthy from Bhavans Vivekananda College and 2nd runner-up Anannya Mohan from Loyola Academy who won a cash prize of Rs. 1000 and Rs. 500 respectively.



The event ended with a valedictory ceremony on 26th May at 1:30 pm where all the judges were awarded Amazon voucher of Rs1000 as a token of appreciation. Later, Dr. Jacqueline Williams, Dean of Commerce appreciated all the participants for their outstanding performance and motivated them to keep themselves involved in such activities irrespective of failure or success. She then announced the winners of each event and congratulated them. This was followed by Mrs. K.V.B Sailaja awarding Amazon Voucher of Rs.500 and

appreciating three students of the current outgoing batch of Strategic Finance- Sandeep Aditya, Nikhil Mada, and Himani Paruchuri. The judges were then asked to share a few words about the event. Finally, the event concluded with a vote of thanks by Mrs. K.V.B Sailaja and a feedback session from all the participants.

20. Name of the Department: B.Com. Business process management

Name of the seminar: How to reduce the phobia of Corona in our daily Life?

Date: 29th May 2021.

Online Webinar was organized by the Department of Commerce B.com Business Process Management on How to reduce the phobia of Corona in our daily Life? This was held on May 29th, 2021 from 11:00 Am to 1:00 Pm via Zoom App.

The Webinar Started by a Prayer Song to invoke god's presence, followed by motivational speeches given by our principal Rev FrDr P Anthony SJ and Dean of Commerce Dr Jacqueline Williams and the profile reading of our guest speaker was done by the Head of Department DrVeeraSwamy.

The guest speaker was Dr.NomulaVenkateshwarlu Psychologist, Asst. Professor, President of Telangana Psychologist Association; Suryapet Dist. Total Number of Participants attended the webinar was 75. The main objectives of this webinar are as follows:

1. To spread awareness among the students about corona and fungus.
2. To help the students to know how to be safe in this pandemic.
3. To let know the students about the importance of exercise, yoga and nutrition food.



4. To help the students to reduce the phobia of corona.

The webinar was ended by the vote of Thanks.

hilda margaret

Dr Veera Swmy

Recording

Principal

jacqueline paul

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