



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

Criteria No. with Title : 5 - Student Support and Progression

Metric No. with Title : 5.1 Student Support

Sub Metric No. with Title : 5.1.2: Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Report with photographs on ICT/computing skills enhancement programs

Index

Sr. No.	Documents	Page No.
1.	A.Y. 2023-2024	2-13
2.	A.Y. 2022-2023	14-23
3.	A.Y. 2021-2022	24-33
4.	A.Y. 2020-2021	34-39
5.	A.Y. 2019-2020	40-49



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

5.1.2 Report with photographs on ICT/computing skills/Awareness of trends in technology enhancement programs

A.Y. 2023-2024

Sr. No.	Documents
1.	Knowledge Sharing Week
2.	Cloud Computing Webinar
3.	Digital Marketing inter- college Online Webinar
4.	Maths Course
5.	Code Execution Championship Competition
6.	Industrial Visit to Adani Thermal Power Plant, Dahanu.



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Information Technology In Association with MVLU IQAC

WEBINAR REPORT

Date: 05-07-2023

By Mrs. Sneha Gokarnkar

Title: "Knowledge Sharing Week"

Department: I.T. Department

Criteria: I.T. Students

Date: 26th June 2023 to 01st July 2023

Time: 12:00 P.M. to 01:00 P.M.

Venue: 205 classroom

Teaching Staff Attended: 4

Students Attended: 40

Objective: To encourage students to share their ideas and thoughts about different aspects of technology.

Outcome: Students enhance their speaking skills and get awareness of various emerging technologies.

Brief Report: The IT Department at MVLU organized a special event called 'Knowledge Sharing Week 2023'. Its goal was to help students become more confident and knowledgeable while sharing ideas about technology. During this week, students gave talks on different tech topics like robotics, artificial intelligence, web development, social media, and more. Everyone who took part got certificates. The event helped students improve their speaking skills and learn about new technologies. It was a great opportunity for everyone involved to grow and learn together.

Documents Attached:

Brochure:

<https://drive.google.com/file/d/1TH5BpjKTYA2RXhNIOEd7632ne5IP7bQ/view?usp=sharing>

Photos :


<https://drive.google.com/drive/folders/1nXLvjEP-QQd-EXTV-Y3bivKGX3gHgcix?usp=sharing>

Attendance :


<https://drive.google.com/drive/folders/15LuvQmI8jsQUQTHnzRoRygMJnHgecvzW?usp=sharing>

Link for website: <https://mvlucollege.in/>


Program Coordinator


IQAC Coordinator
Mrs. Manisha Sayani




IQAC Chairperson
Dr. Mahendra Kanojia

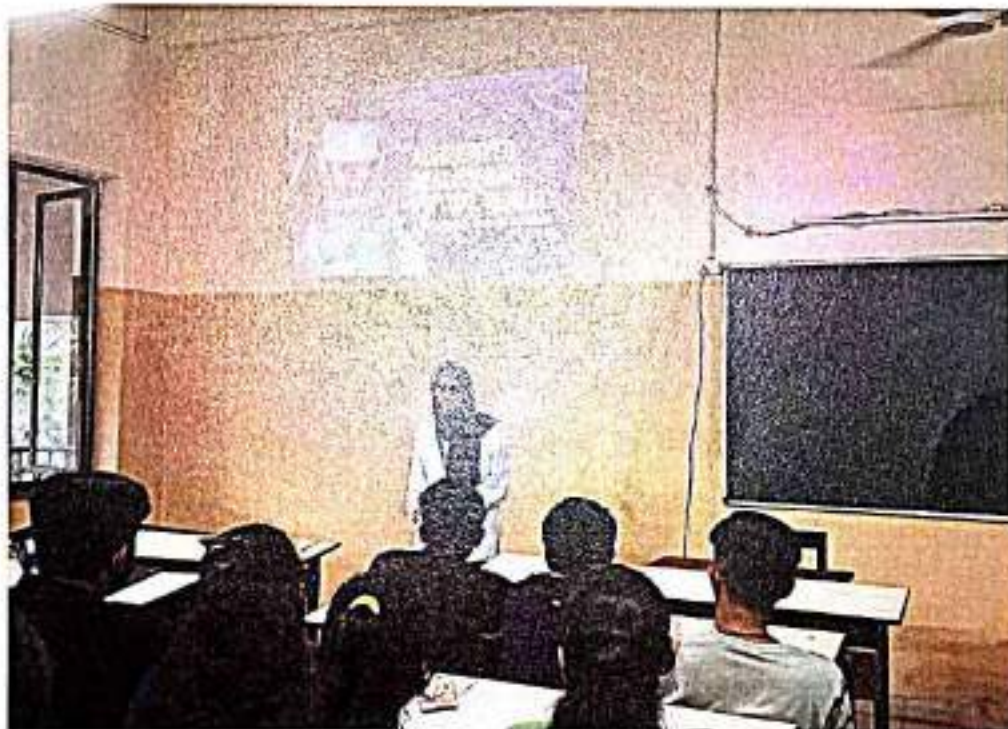


LAXMI CHARITABLE TRUST'S
SHETH L.U.J. COLLEGE OF ARTS & SIR M.V. COLLEGE OF
SCIENCE & COMMERCE

DR. S. RADHAKRISHNAN MARG, ANDHAR(EAST), MUMBAI - 400069

Knowledge Sharing Week

Academic Year - 2023-24



(P)





WEBINAR REPORT

Date: 24-07-2023

By Mrs. Sneha Gokarnkar

Title: Industrial Applications of Cloud Computing

Department: I.T. Department Criteria: IT/CS students & Others Collaboration: MVLU IQAC.
Date: 22nd July, 2023 Time: 11 A.M. to 12:30 P.M. Venue: Google Meet and YouTube

Teaching Staff Attended: 10 Students Attended: 141 Students from 40 Colleges
Resource Persons: Mr. Sudhir Gokarnkar Contact No.: 9819436322

Objective: To provide participants with a comprehensive understanding of cloud computing and its significance in today's digital landscape.

Outcome: Students were made aware of the potential applications and benefits of cloud-based technologies.

Brief Report: The webinar began with a welcome speech by Ms. Asiya Qureshi by introducing our college and various courses offered by the college followed by introduction of resource person Mr. Sudhir Gokarnkar. Mr. Gokarnkar began by providing a clear and concise introduction to cloud computing, explaining its basic concepts. He emphasized its role as a technology that enables remote storage, access, and management of data and applications. Participants gained insights into cost savings, scalability, flexibility, and enhanced collaboration provided by cloud-based solutions. The speaker shed light on real-world applications of cloud computing across diverse sectors, such as business, education, healthcare, and government. Participants actively participated in the Q&A session. The session was concluded by a vote of thanks by Mr. Tilak Shetty. E-Certificates were distributed to all the participants.

Documents Attached:

Brochure:

https://drive.google.com/file/d/1ThRnZ4JKom-fewLQUUN0K_K2qw0IERak/view?usp=sharing

Photos: https://drive.google.com/drive/folders/1txeCb3z9GZgxJl8iKivH5F_5pSjAVtZp?usp=sharing

Attendance:

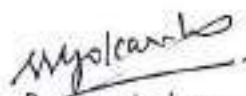
<https://drive.google.com/drive/folders/1HNA05nR8PVzEvQOV6EhmcbNhH25Oj2wU?usp=sharing>

Feedback:

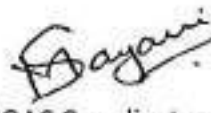
https://drive.google.com/drive/folders/17_xqv3TB_xkaRWrHZo-Gg-w0gJl1prgm?usp=sharing

YouTube Link: https://youtu.be/ly1k7WrAU_w?si=GpkkmSIBGtfxvccu

Link for website: <https://mvlucollege.in/>



Program Incharge
Mrs. Sneha Gokarnkar



IQAC Coordinator
Mrs. Manisha Sayani





IQAC Chairperson
Dr. Mahendra Kanojia



LAXMI CHARITABLE TRUST'S
SHETH L.U.J. COLLEGE OF ARTS & SIR M.V. COLLEGE OF
SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHRIE(EAST), MUMBAI - 400069

Industrial Applications of Cloud Computing Webinar

Academic Year - 2023-24



[Handwritten signature]



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎ 22-66992022/23 | ✉ info@mvlucollege.in | www.mvlucollege.in
BAMMC Department in Association with MVLU IQAC

REPORT ON DIGITAL MARKETING INTER-COLLEGE WEBINAR

Date: 16th September 2023
By - Asst. Prof. Charmy Shah

Title: Webinar on Digital Marketing
Criteria: BAMMC & Intercollege students
Committee: BMM/BAMMC Department
Collaboration: Digital Republik
Date: 15/09/2023
Faculty & Staff Attended: 04
Students Attended: 80

Duration: 11:00 am-12:30 pm

Venue: Online

Objective: To learn about the importance of digital marketing and the current trends in the field of advertising.

Outcome: Students became very familiar with various job profiles associated with the SEO, SEM and SMM industry. They also understood the difference between offline and online marketing.

Brief Report: 80 students from 8 different colleges/ organizations attended this webinar. Guest speaker was Ms. Harsita Rajshekar, Senior Brand Manager at Digital Republik, with her expertise in digital marketing helped the students with insights about the functioning of the digital industry and job opportunities. She cleared the concepts of marketing and advertising and its differences. She explained all the strategies used while pitching to a client and how to run their campaigns by analytical techniques and graphic designing. At the end there was discussion followed by a question-answer session where doubts or confusions of the student were cleared.

Documents Attached:

Brochure:

https://drive.google.com/drive/folders/1smy_aiEyUhGps2B8A7Cb2zJps8EwRAyh?usp=drive_link

Photos:

https://drive.google.com/drive/folders/14AAaxisbVTzy4uDGIImfgW_laedFudqv?usp=drive_link

Attendance:

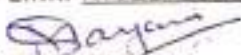
https://drive.google.com/drive/folders/1PntNdi-N3jCBDpuS4T6hFaMm-R8laRxB?usp=drive_link

Feedback:

https://drive.google.com/drive/folders/1D5naYyBhhYzdXillhCd5YxirEzNEq1Bwi?usp=drive_link

YouTube Link: <https://youtu.be/Fv-Y3pFUTyA?si=rLCJLUCaMpFX7HZe>

Website Link: MVLUCollege


Program Director


IQAC Coordinator




IQAC Chairperson



Webinar on Digital Marketing

Academic Year - 2023-24

DIGITAL MARKETING CHANNELS

SOCIAL MEDIA Connecting, Sharing, Networking, Communicating, Engage	SEARCH ENGINES Indexing, Crawling, Ranking, Advertising, Web searching
WEBSITE Online, Digital, Informational, Creative, Interactive	EMAIL Targeted, Personalized, Personalized, Direct, Campaigns

Participants: Harsita Rajshakar (Presenting), Anshu Makam, Soniya Singh, Aditya Prasad..., KARTIK PATIL..., Mansoor Singh, Karan Pandey, Rajendra Kumar, 55 others, MWLU COLLEGE.

11:50 AM | DIGITAL MARKETING WEBINAR

Harsita Rajshakar : Senior Brand Manager

- She had started her own social media marketing agency as a Digital Marketing Head for the State Commission
- Learned and enhanced her knowledge in the field of Digital Marketing and currently working as a Senior Brand Manager for the company
- Under her there is a huge team of SEO, SEM & SMM experts

Participants: Soniya Singh, Anshu Makam, Rajendra Kumar, Karan Pandey, shubham shankar, Mansoor Singh, Aditya Prasad..., AKASH BILGE..., 76 others, MWLU COLLEGE.

11:52 AM | DIGITAL MARKETING WEBINAR

(P)





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

Report on "Mathematics and Statistics Course"

Date : 27/02/2024

By – Ms. Dnyanada S. Ghadi

Title : Mathematics and Statistics Course

Criteria: F. Y. B. Sc. Biotech Students not undertaken Mathematics and Statistics for Class XII

Committee: Department of Biotechnology

Date: 11/12/2023 to 19/12/2023 Duration: 15 hours Venue: MVLU College, Room no 203

Faculty & Staff Attended: 02

Participants: 25

Objective: To educate B.Sc. Biotech students about a variety of concepts in Mathematics and Statistics

Outcome: Students gained knowledge about key concepts in Mathematics and Statistics which can be applied to Biotechnology in Bioinformatics, Biophysics and Biostatistics.

Brief Report:

Mrs. Pradnya Kharade and Mrs. Rohini Jagadale conducted 08 hours (Mathematics) and 07 hours (Statistics) lectures respectively for F.Y.B.Sc. Biotechnology students. Several key and advanced concepts including calculus, programming, random variables were taught along with practice problems to acquire mastery. The classes were interactive; students were very attentive and asked questions and clarified the doubts. The faculties also explained the relevance of these concepts to the field of Biotechnology.

Documents Attached:

Brochure: https://drive.google.com/file/d/1InNDd_rWOzUGhlg5aUWUfl_z6YXrOuC/view?usp=drive_link

Attendance:

https://drive.google.com/file/d/1lwZEc-SpRd7tnkmes4f0K4XYLPaL4-c/view?usp=drive_link

Feedback : <https://forms.gle/kZyp8K1txdWpJkN4A>


Proposed by


IQAC Coordinator


IQAC Chairperson





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

Mathematics and Statistics Course A.Y. 2023-24

Certificate Distribution



05



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎ 22 66992022/23 | ✉ info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON 7th NATIONAL LEVEL CHAMPIONSHIP

Date: 26th December 2023
By – Ms. Jyoti Chauhan

Title: Code Execution Championship 2023

Criteria: Students from Schools, Junior, and Degree Colleges [All over India]

Committee: Ms. Pradnya Kharade, Ms. Jyoti Chauhan, Mr. Sumit Tripathi, and Student Volunteers.

Collaboration: NA

Date: 18th, 19th, 22nd & 24th December 2023 **Duration:** Stage 1 - 9:00AM - 11:00PM, Stage 2 - 10:00AM - 4:00PM, Stage 3 - 10:00AM - 02:30PM

Venue: CEC, MVLU College

Faculty & Staff Attended: 3

Participants: 843

Objective: To create an environment where students from across India can participate in the competition to showcase and improve their programming skills.

Outcome: Participants learned a variety of things pertaining to time management, confidence in coding skills, and becoming competitive.

Brief Report:

With HTML, C, Python, and Java as the programming languages, the competition was divided into three categories: school, junior, and degree level. A Google form link for stages 1 and 2 was made available on the official MVCEC website, allowing participants to participate in the competition. The top scorers from Stage 1 being selected for Stage 2. And, final Stage 3 in which participants had to solve all of the debugging questions to win. The competition winners were awarded with medals and certificates on the same day December 24, 2023.

Documents Attached:

Brochure: <https://shorturl.at/bdtGU>

Photos: <https://shorturl.at/BHLT4>

Attendance: <https://shorturl.at/awBEW>

Feedback: <https://shorturl.at/szQRT>

YouTube Link: NA

Social Media Link:

<https://www.instagram.com/mvcec/> , <https://www.facebook.com/mvcec> , <https://twitter.com/mvcec> ,

Website Link: <https://www.mvcec.com/>




Program Director


IQAC Coordinator


IQAC Chairperson



INDUSTRIAL VISIT REPORT

Date: 13-02-2024
By Ms. Merina Gheevarghese

Title: "ADANI DAHANU THERMAL POWER STATION (Maharashtra)"

Department: I.T. Department

Criteria: I.T. Students

Date: 12th February 2024

Time: 9:00 A.M. to 4:00 P.M.

Venue: Adani Dahanu Thermal Power Station

Teaching Staff Attended: 3

Students Attended: 50

Objective: IV was organized for students to learn about different sections of a thermal power plant.

Outcome: Students observed and understood all the details of a thermal power plant structure and working.

Brief Report: The Industrial visit aimed to teach students about thermal power plant working. The Adani-Dahanu Thermal Power Station (ADTPS), a 250 MW power plant in the nation, has been acknowledged for its technological innovation, high performance, and environmental sustainability. The plant has integrated management systems and has received certifications for quality management, environmental management, occupational health, and safety assessment studies, social accountability management, information security management, energy management, and ADTPS coal testing laboratory accreditation. Students visited various sections, including imported coal, quality checking, actual operation, turbines, exciter, boiler, ash handling plant, coal handling plant, conveyor belt, and 220 MV distribution. The plant has the highest chimney in Asia. At the end, after filling out the feedback form, students and staff received visit certificates.

Documents Attached:

Brochure: <https://drive.google.com/drive/folders/1L70yNzdpi0vtC1Tfydvn3DiB5MEeW9TW?usp=sharing>

Photos: <https://drive.google.com/drive/folders/1-DyzriswZ1QXgKEERd4igyJqG7Rk-iZc?usp=sharing>

Attendance: <https://drive.google.com/drive/folders/1cJ0dMGtMSB2FKELCdvX760grqOk58wiw?usp=sharing>

Feedback Link:

https://docs.google.com/spreadsheets/d/1_CMTa0-yXsobbi-ryke1XfbyZ6er_rCa29mRn9p8sQo/edit?usp=sharing

Website: <https://mvlucollege.in/>


Program Incharge
Mrs. Sneha Gokarnkar


IQAC Coordinator
Mrs. Manisha Sayani


IQAC Chairperson
Dr. Mahendra Kanojia





Laxmi Charitable Trust's
Sheth L.B.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 059
☎ 22 86967072/73 | ✉ info@mlcolleges.in | www.mlcolleges.in



INDUSTRIAL VISIT - ADANI DAHANU THERMAL POWER STATION (Maharashtra)

Academic Year: 2023-2024



[Handwritten mark]



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

5.1.2 Report with photographs on ICT/computing skills/Awareness of trends in technology enhancement programs

A.Y. 2022-2023

Sr. No.	Documents
1.	Knowledge Sharing Week
2.	Intercollegiate Webinar on Digital Marketing - Importance and Career Opportunities
3.	Workshop on Cyber Security
4.	IOT Based Automation Course
5.	Code Execution Championship Competition
6.	Maths Course



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Information Technology in Association with MVLU IQAC

WEBINAR REPORT

Date: 30-06-2022

By Mrs. Snip Sneha Gokarnkar

Title: "Knowledge Sharing Week"

Department: I.T. Department Criteria: IT students Collaboration: MVLU IQAC.
Date: 22nd June 2022 to 27th June 2022 From: 12:00 P.M. to 01:00 P.M.
Venue: Classroom 003 Teaching Staff Attended: 4 Students Attended: 50

Objective: To open doors for sharing ideas & thoughts among students and teachers on various aspects of technology.

Outcome: Students were able to strengthen their public speaking as well as get awareness of various emerging technologies.

Brief Report: Post COVID-19, everything returned to normal and classroom learning became exciting and knowledgeable as well as enjoyable. 'Knowledge Sharing Week 2022' gave an interactive learning environment to enhance and develop self-expression, confidence and learning potential of the students. All the sessions were conducted offline in classrooms. During 'Knowledge Sharing Week' students delivered seminars on different topics related to IT (Information Technology) fields. Seven different topics were covered in this event such as Hyper automation, Sophia the robot, Artificial Intelligence, Web development and related job opportunities, How to be Social Media Influencer, Interview and resume building on Canva, Fog Computing. All the participants were rewarded with participation certificates. Fog Computing presented by Gayatri Kulkarni was rewarded as the best presentation of the week.

Documents Attached:

Brochure:

https://drive.google.com/file/d/16dKJC_zzh5zuQphnFJy5ZuImAtXOLYsR/view?usp=drive_link

Photos:

https://drive.google.com/drive/folders/1JtW5LkIFmoRIG4YEPnS6JbmWo5AaxtWw?usp=drive_link

Attendance:

https://drive.google.com/drive/folders/1t-CSfZcbIAWzK7w0Qwd0gT_CeHvBmVZ?usp=drive_link

Link for website: <https://mvlucollege.in/>

Program Coordinator
Mrs. Sneha Gokarnkar

IQAC Coordinator
Dr. Mahendra Kanojia



Director
Mrs. Jyoti Gaitonde



(Laxmi Charitable Trusts)
Sheth L.U.I. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎ 22 66992022/23 | info@mvlucollege.in | www.mvlucollege.in
BAMMC Department in Association with MVLU IQAC

REPORT ON DIGITAL MARKETING INTER-COLLEGE WEBINAR

Date: 18th July 2022

By - Asst. Prof. Charmy Shah

Title: Digital Marketing & career opportunities

Criteria: BAMMC students & Interested students (Intercollege)

Committee: BMM/BAMMC Department

Collaboration: Beeing Social

Date: 16/07/2022

Duration: 10:30 am–12:00 pm

Venue: Online

Faculty & Staff Attended: 04

Students Attended: 108 (18 colleges of Maharashtra)

Objective: To know what exactly is digital media marketing and create awareness about career opportunities.

Outcome: Students understood the digital marketing industry, certifications importance, some concepts on how industry works and options of jobs available in the industry.

Brief Report: 108 students attended this webinar. The guest speaker was Mr. Abhishek Mittal, Co-founder and Chief Strategy Officer at Beeing Social. He gave detailed insights of the digital world and the strategies used for communicating the masses. He spoke on shifts in consumer buying behavior patterns within the masses & as a brand/ organization how to grab the opportunities available and also create one. Job opportunities in detail with the students were communicated so that they get an idea and clearance in thoughts. At the end of the session, the students were allowed to ask questions, doubts and discuss.

Documents Attached:

Brochure:

https://drive.google.com/drive/folders/1z5o5DqMe_7D7pQe30XkypbY4N0f10G1Yf?usp=share_link

Photos:

https://drive.google.com/drive/folders/1cM3qJqV8kw6Zp2Utt2wvzDssOE-iz7tD?usp=share_link

Attendance:

https://drive.google.com/drive/folders/1sZ9D4UWjytThf5b4a8rHkAmvwX12_RsX?usp=share_link

Feedback:

https://drive.google.com/drive/folders/1sZ9D4UWjytThf5b4a8rHkAmvwX12_RsX?usp=share_link

YouTube Link: <https://www.youtube.com/watch?v=dHfRrHJQDVM>

Website Link: MVLU College


Program Director


IQAC Coordinator




IQAC Chairperson

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

Digital Marketing Webinar A.Y. 2022-23





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL TRAINING PROGRAMME

Date: 11th September 2022
By – Ms. Jyoti Chauhan

Title: Cyber Security

Criteria: Open to All

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Kharade, Ms. Jyoti Chauhan

Collaboration: Dr. Mahendra Kanojia & MVLU IQAC

Date: 10th & 11th Sept 2022 **Duration** 4 hr 9:00 – 1:00 PM **Venue:** Google Meet & MVLU College(CS Lab)

Faculty & Staff Attended: 3

Participants: 40

Objective: Participants will get hands-on training on Introduction to Cyber Security as mentioned in the attached brochure.

Outcome: Participants learned the basics of cyber security as well as got hands-on training on various tools to work with cyber security.

Brief Report:

A welcome address was given first, followed by an introduction to the College. Mr. Rohit Kumar Sahu then went over the fundamentals of the program's major goal. This session was divided over two days. The syllabus content for the webinar as given was covered within these days. Also, the session was conducted in both online as well as offline mode. All the tools mentioned were practiced by the participants during the workshop. At the conclusion of the session, principal Dr. Mahendra Kanojia facilitated the resource person and provided guidance to all attendees.

Documents Attached:

Brochure: <https://rb.gy/6uwtb>

Photos: <https://rb.gy/6717x>

Attendance: <https://rb.gy/vcc13>

Feedback: Same as attendance

YouTube Link: <https://www.youtube.com/watch?v=y0H6-y72238>

Social Media Link: Instagram: https://www.instagram.com/mvlucollege_official/?hl=en

LinkedIn: <https://in.linkedin.com/company/mvlucollege>, Facebook: <https://www.facebook.com/mvlucollege>

Website Link: <https://www.mvlucollege.in>

Program Director

IQAC Coordinator

IQAC Chairperson



LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

Workshop on Cyber Security A.Y.2022-23





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Information Technology in Association with MVLU IQAC

B.Sc.I.T. DEPARTMENT ADD-ON COURSE REPORT

Date: 11-02-2023

By Mrs. Sneha Gokarnkar

Title: "Course on IOT-Based Automation"

Department: I.T. Department

Criteria: I.T. and C.S. Students

Date: September 2022 and February 2023

Duration: 20 Hrs.

Venue: CEC

Teaching Staff Attended: 3

Students Attended: 09

Resource Person: Mr. Nilendra, Mr. Faizal & Mrs. Sneha Gokarnkar **Contact No.:** 8169124233

Objective: Students got the opportunity to explore the field of the Internet of Things.

Outcome: Students learned IOT applications, various types of sensors, actuators, and microcontrollers. Students were able to design and implement IOT systems and enhanced their awareness and experience with IOT systems.

Brief Report: IOT is an important topic to learn nowadays as new technology is making its way into our workplaces, homes, and shared public spaces. Therefore, this time again the IT department conducted a course on 'IOT Based Automation' in the month of September 2022. Students learned features, pin configurations of ESP8266 Node MCU Board, and interfacing of Nde MCU with Remote XY tool. This workshop equipped students with the skills necessary to design and develop different IOT Systems like Smart Door, Smart Air Quality Monitoring Systems, Home Automation, Motion Activated Night Lights Systems, etc. The session was inspiring and informative and the instructor's method of approach was excellent.

Documents Attached:

Brochure: https://drive.google.com/file/d/1hdVdJ1YNa5-8i_dc-wUbYlki7023Zu_h/view?usp=sharing

Photos: https://drive.google.com/drive/folders/1A08vAQ8ZY-GmR_keNxZoTCSb0XV5sGsC?usp=sharing

Attendance: https://drive.google.com/drive/folders/1cu0P_h_nArs4wSqomgIQ2oYENZILDMS4?usp=sharing

Feedback: https://docs.google.com/spreadsheets/d/1xjAXDLHKIV7XG9I_aB4tZ65ucuWp45KNxgQORmIVDGk/e/dit?usp=sharing

Link for website: <https://mvlucollege.in/>

Program Coordinator
Mrs. Sneha Gokarnkar

IQAC Coordinator
Mrs. Manisha Sayani



IQAC Chairperson
Dr. Mahendra Kanojia



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

IOT Based Automation



mit





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL CHAMPIONSHIP

Date: 14th December 2022
By – Ms. Jyoti Chauhan

Title: Code Execution Championship

Criteria: Students from Schools, Junior & Degree Colleges [All over India]

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Kharade, Ms. Jyoti Chauhan, Mr. Sumit Tripathi, & Student Volunteers

Collaboration: NA

Date: 5th, 6th, 9th & 11th Dec 2022 **Duration:** Stage 1 - 9:00 AM - 11:00 PM, Stage 2 - 10:00 AM - 4:00 PM, Stage 3 - 9:00 AM - 1:00 PM

Venue: MVLU College

Faculty & Staff Attended: 4

Participants: 1168

Objective: To provide a common competitive platform for students from all over India to compete & showcase their programming skills.

Outcome: Participants learned a variety of things affecting time management, coding skills, and becoming competing in nature.

Brief Report:

The competition was divided into three categories: school, junior, and degree level, with HTML, C, Python, and Java as programming languages. The competition began with Stage 1, on December 5-6, 2022. For stages 1&2, the Google form link was posted on MVCEC's official website. After Stage 1 was completed, top scorers were chosen for Stage 2, held on December 9th, 2022. The culmination was Stage 3, requiring participants to debug questions & had to resolve all bugs to win. Winners were declared on December 11, 2022, concluding the event.

Documents Attached:

Brochure: <https://cutt.ly/90INgRY>

Photos: <https://cutt.ly/50INcEH>

Attendance: <https://cutt.ly/FOINTw7>

Feedback: <https://cutt.ly/DOIMqIw>

YouTube Link: NA

Social Media Link:

<https://www.instagram.com/mvcec/>, <https://www.facebook.com/mvcec>, <https://twitter.com/mvcec>,

Website Link: <https://www.mvcec.com/>


Program Director




IQAC Coordinator


IQAC Chairperson



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

Report on "Mathematics and Statistics Course"

Date : 16/03/2023

By – Ms. Dnyanada S. Ghadi

Title : Mathematics and Statistics Course

Criteria: F. Y. B. Sc. Biotech Students not undertaken Mathematics and Statistics for Class XII

Committee: Department of Biotechnology

Date: 16/12/2022 to 24/12/2022 Duration: 15 hours Venue: MVLU College, Room no 203

Faculty & Staff Attended: 02

Participants: 14

Objective: To educate B.Sc. Biotech students about a variety of concepts in Mathematics and Statistics

Outcome: Students gained knowledge about key concepts in Mathematics and Statistics which can be applied to Biotechnology in Bioinformatics, Biophysics and Biostatistics.

Brief Report:

Mrs. Pradnya Kharade and Mrs. Rohini Jagdale conducted 08 hours (Mathematics) and 07 hours (Statistics) lectures respectively for F.Y.B.Sc. Biotechnology students. Several key and advanced concepts including calculus, programming, random variables were taught along with practice problems to acquire mastery. The classes were interactive; students were very attentive and asked questions and clarified the doubts. The faculties also explained the relevance of these concepts to the field of Biotechnology.

Documents Attached:

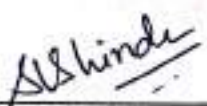
Brochure:

https://drive.google.com/file/d/128GfKnFQZjeZlQHnWc2xJxvW9gpRsHTh/view?usp=drive_link

Attendance:

https://drive.google.com/file/d/127EKnLVngzo8HruefntX7j0QjxNjCRbi/view?usp=drive_link

Feedback : <https://forms.gle/oHeevKjk19j4fnKm6>


Proposed by


IQAC Coordinator


IQAC Chairperson





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

5.1.2 Report with photographs on ICT/computing skills/Awareness of trends in technology enhancement programs

A.Y. 2021-2022

Sr. No.	Documents
1.	Knowledge Sharing week
2.	Future Trends in IT
3.	Career in Data Science
4.	Data Handling using Python
5.	Code Execution Championship Competition
6.	Crypto Currency and its Investments webinar



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Information Technology in Association with MVLU IQAC

WEBINAR REPORT

Date: 30-06-2021

By Mrs. Sneha Gokarnkar

Title: "Knowledge Sharing Week"

Department: I.T. Department Criteria: IT students Collaboration: MVLU IQAC.
Date: 21th June 2021 to 26th June 2021 From: 03:00 P.M. to 04:00 P.M.
Venue: Google Meet Teaching Staff Attended: 4 Students Attended: 50

Objective: To open doors for sharing ideas & thoughts among students and teachers on various aspects of technology.

Outcome: Students were able to strengthen their public speaking as well as get awareness of various emerging technologies.

Brief Report: The circumstances generated by COVID-19 made every individual realize that social distancing is preminent which had negative effects on learning opportunities. 'Knowledge Sharing Week' gave a learning environment to enhance the learning potential of the students. All the webinars were conducted online through Google meet. During 'Knowledge Sharing Week' students delivered webinars on different topics related to Social Themes and Technologies. Twelve different topics were covered in this event such as Data Science, Internet and Free Education, Instagram/Facebook filter creation, Cyber Security, Ethical Hacking, Role of Technology in Cyber Crime, Coffee Meeting, 3D Printing technology, Ask me Bank using AI, How Technology is changing education, Cryptocurrency, Stock Market & Making money through social media. All the participants were rewarded with participation certificates. Instagram/Facebook filter creation presented by Neelam Sawant was rewarded as the best presentation of the week.

Documents Attached:

Brochure: https://drive.google.com/file/d/1SY8eGcJiCz5iQN3QedhJrMwlmTe_nK-E/view?usp=drive_link

Photos:

https://drive.google.com/drive/folders/1JHAWjwk0GHNAClXx71O3ONJh3hHtoIG1?usp=drive_link

Attendance:

https://drive.google.com/drive/folders/12lizQdswbx_Cfvez9FRB6plscVAD5AVE?usp=drive_link

Link for website: <https://mvlucollege.in/>

Program Coordinator
Mrs. Sneha Gokarnkar

IQAC Coordinator
Dr. Mahendra Kanojla



Director
Mrs. Jyoti Gaitonde



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 059
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Information Technology in Association with MVLU IQAC

WEBINAR REPORT

Date: 28-10-2021

By Mrs. Sneha Gokarnkar

Title: Future Trends in Information Technology

Department: I.T. Department Criteria: IT/CS students Collaboration: MVLU IQAC.
Date: 27th October 2021 From: 11 A.M. to 12:00 P.M. Venue: Google Meet
Teaching Staff Attended: 4 Students Attended: 125 Students from 7 Colleges
Resource Person: Mr. Muralidhar Koteswar Contact No.: 9845193621

Objective: To understand the role of technological innovations in changing future trends in education, travel and entertainment.

Outcome: Students were able to make the connection between present technological advancements and future trends.

Brief Report: Our student Ms. Ayesha Qureshi introduced college to all participants in her welcome speech. Mr. Koteswar (Resource Person) commenced the webinar by giving information on real-time payments and innovative mode of learning in future and 3D Printing Technology. He focused on the hyper personalization of transport through Drone traveler, Intercontinental travel by SpaceX, electric car and auto pilot. Upcoming technologies such as Internet of Things, Autonomous Robotics, Ultra-fast mobile connectivity, Japan's smart city. New modes of entertainment were also discussed using Virtual Reality and Augmented Reality. At the end Mr. Koteswar satisfactorily answered the questions asked by the participants. Ms. Tanashree, a TY student, gave a vote of thanks.

Documents Attached:

Brochure:

<https://drive.google.com/file/d/1WPd9g-Ko1xiVMfbdIkG5hfXSw1MYRpU/view?usp=sharing>

Resource Person Profile:

https://drive.google.com/file/d/1wEiEqP9hvIZ_5uU6R6UNrpGKCI527JRw/view?usp=sharing

Photos: <https://drive.google.com/file/d/1Qwl1hEOi0WRFFbo6B2p4FgosBFFF6QJ0/view?usp=sharing>

Attendance:

<https://drive.google.com/file/d/15NCFthpJqO92rg11VGpvc3EVOWpH5vq3/view?usp=sharing>

Feedback:

https://docs.google.com/forms/d/1V674O3K_RFYCdKtAT3eAp8fOUMNk4KqhnfvaVdyZZvY/edit?usp=sharing

YouTube Link: <https://youtu.be/cdk7XN4BO0Q>

Link for website: <https://mvlucollege.in/>

Program Coordinator
Mrs. Sneha Gokarnkar

IQAC Coordinator
Dr. Mahendra Kanojia



Director
Mrs. Jyoti Gaitonde

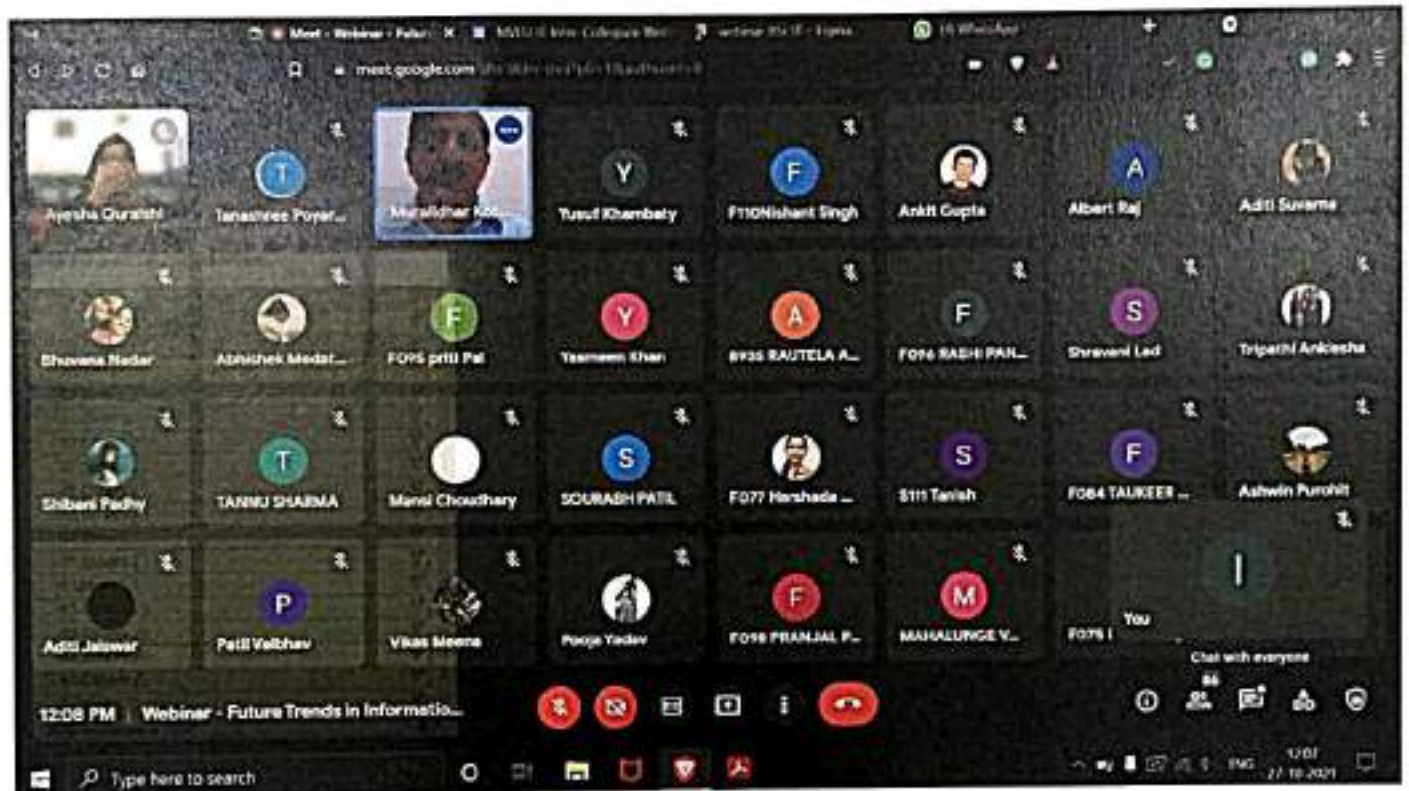


LAXMI CHARITABLE TRUST'S
SHETH L.U.J. COLLEGE OF ARTS & SIR M.V. COLLEGE OF
SCIENCE & COMMERCE

DR. S. RADHAKRISHNAN MARG, ANDHERI(EAST), MUMBAI - 400069

FUTURE TRENDS IN INFORMATION TECHNOLOGY

Academic Year: 2021-2022



8



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Computer Science in Association with MVLU IQAC

REPORT ON WEBINAR

Date: 16th January 2022

By – Ms. Jyoti Chauhan

Title: CAREER IN DATA SCIENCE

Criteria: CS & IT Students

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Bhabal, Ms. Jyoti Chauhan

Collaboration: Dr. Mahendra Kanojia and MVLU IQAC

Date: 14th January 2022 Duration: 2 Hr 11:00 - 12:00 & 12:00 – 1:00 PM Venue: Google Meet

Faculty & Staff Attended: 6

Participants: 160 students

Objective: Students will be educated on the importance of data science in the future and encouraged to continue their education by adopting a career in the field.

Outcome: Students were given an overview of Data Science and were introduced about the field's rapidly changing environment.

Brief Report:

Dr. Mahendra Kanojia, HOD of the Computer Science Department, gave a welcome speech to start the webinar. He guided students through a variety of career options in data science, including Data Analyst, Data Scientist, and Data Engineer. He then went over the Data Science course, which includes a variety of Data Science professions and salary grades. There was also a one-on-one discussion, which added to the webinar's appeal. The speaker also encouraged students to apply for the Professional Certification Program in Data Science offered by M.V. College's CEC DEPARTMENT. At the conclusion of the webinar, Dr. Mahendra Kanojia expressed his gratitude to all of the participants.

Documents Attached:

Brochure: <https://tinyurl.com/44k2jbcc>

Photos: <https://tinyurl.com/4c9bt3bw>

Attendance: <https://tinyurl.com/2p963tpv>

Feedback: NA

YouTube Link: https://www.youtube.com/watch?v=zwprKU_bUGI

Social Media Link: <https://www.facebook.com/mvlucollege/>

Website Link: <https://www.mvlucollege.in/>




Program Director


IQAC Coordinator


Director

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

Data Science Career Guidance Webinar A.Y. 2021-22





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL TRAINING PROGRAMME

Date: 13th February 2022

By – Ms. Jyoti Chauhan

Title: Data Handling using Python

Criteria: Open to All

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Bhabal, Ms. Jyoti Chauhan

Collaboration: Dr. Mahendra Kanojia & MVLU IQAC

Date: 12th & 13th Feb 2022

Duration 3 hr 2:00 – 5:00 PM

Venue: Google Meet

Faculty & Staff Attended: 5

Participants: 55

Objective: Participants will receive training in the Python programming language on loading datasets in different file formats, data wrangling, text data handling for NLP, image handling and handling imbalance classes.

Outcome: Participants learned the basics of data handling as well as got hands-on training with data handling in Python.

Brief Report:

A welcome address was given first, followed by an introduction of the College. Dr. Mahendra Kanojia then went over the fundamentals of the program's major goal. Before the session, participants were asked to familiarize themselves with Google Colab, which was required for the training. This session was divided over two days and consisted of nine chapters. Four chapters were covered on the first day of the programme, while the remaining chapters were covered on the second day. All practicals were completed by the participants during the workshop. There were also a series of questions which were resolved during the workshop. At the conclusion of both day workshops, the respective chapter assignments were due.

Documents Attached:

Brochure: <https://tinyurl.com/2k4hd4xn>

Photos: <https://tinyurl.com/5n7xdpec>

Attendance: <https://tinyurl.com/2xsaxdsz>

Feedback: <https://tinyurl.com/38xz9ndm>

YouTube Link: <https://www.youtube.com/watch?v=mlwAUAxh4k4>

Social Media Link: <https://www.facebook.com/mvlucollege/>

Website Link: <https://www.mvlucollege.in/>




Program Director


IQAC Coordinator


Director

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

National level Hands-on workshop on Data Handling using Python. A.Y. 2021-22





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL CHAMPIONSHIP

Date: 28th February 2022

By – Ms. Jyoti Chauhan

Title: Code Execution Championship

Criteria: Students from Schools, Junior & Degree Colleges [All over India]

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Bhabal, Ms. Jyoti Chauhan

Collaboration: NA

Date: 21st, 23rd & 27th Feb 2022 Duration: Stage 1 & 2 - 9:00 AM - 11:00 PM, Stage 3 - 9:00 AM - 1:00 PM

Venue: MVLU College & Google Meet

Faculty & Staff Attended: 4

Participants: 609

Objective: To provide a common competitive platform for students from all over India to compete and showcase their programming skills. To add academic credits /certificates in their academic profile.

Outcome: Participants learned a variety of things affecting time management, coding skills, and to become competing in nature.

Brief Report:

The competition was divided into three categories: school, junior, and degree level, with HTML, C, Python, and Java as programming languages. The competition began with Stage 1, which took place on February 21, 2022. For stages 1 and 2, a Google form link was posted on MVCEC's official website, where all competitors may enter the competition. After Stage 1 was completed, top scorers were chosen for Stage 2, which was held on February 23, 2022. After Stage 2, there was a final Stage 3 in which participants were given debugging questions and had to resolve all bugs in order to win the competition. On the 27th of February 2022, the winners were announced at the conclusion of the competition.

Documents Attached:

Brochure: <https://tinyurl.com/4skecfrj>

Photos: <https://tinyurl.com/45pa8pfs>

Attendance: <https://tinyurl.com/2dhj8sr4>

Feedback: <https://tinyurl.com/2p9ye7dx>

YouTube Link: NA

Social Media Link:

1. Instagram: <https://www.instagram.com/sirmvcec>

2. Facebook: <https://www.facebook.com/mvcec>

3. Twitter: <https://twitter.com/mvcec>

Website Link: <https://www.mvcec.com/>



Program Director

IQAC Coordinator

Director



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL WEBINAR

Date: 7th March 2022
By – Ms. Jyoti Chauhan

Title: Crypto Currency and its Investments

Criteria: Junior & Degree College Students [All over India]

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Bhabal, Ms. Jyoti Chauhan

Collaboration: Mr. Ujwal Joshi

Date: 5th March 2022 **Duration:** 10:00 AM to 12:00 PM **Venue:** MVLU College & Google Meet

Faculty & Staff Attended: 15

Participants: 44

Objective: To educate participants, provide valuable insights, and empower them with knowledge and skills to understand, navigate, and maximize their potential in cryptocurrencies.

Outcome: Participants gain a comprehensive understanding of cryptocurrencies, blockchain technology, investment strategies, and security measures, enabling them to make informed decisions and actively participate in the crypto industry.

Brief Report:

The webinar commenced with an opening address, followed by Mr. Ujwal Joshi, a third-year CS student and resource person, providing an in-depth introduction to the fundamentals of cryptocurrency. He meticulously explained essential terms related to cryptocurrencies and covered topics such as blockchain technology, investment strategies, and more. The session concluded with Mr. Joshi addressing all the questions posed by participants.

Documents Attached:

Brochure: <https://rb.gy/m4ypo>

Photos: <https://rb.gy/lc0av>

Attendance: <https://rb.gy/6tpy3>

Feedback: <https://rb.gy/4w12x>

YouTube Link: <https://www.youtube.com/watch?v=HF6kpmNXWq0>

Social Media Link:

Instagram: <https://www.instagram.com/vibesfest/?hl=en>

Facebook: <https://www.facebook.com/vibesfest/>

Website Link: https://mvlucollege.in/vibes_fest/

Program Director

IQAC Coordinator



Director



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

5.1.2 Report with photographs on ICT/computing skills/Awareness of trends in technology enhancement programs

A.Y. 2020-2021

Sr. No.	Documents
1.	Research Project guidance Webinar
2.	Soft Skill Webinar
3.	Code Execution Championship Competition



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)

Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in

Computer Science in Association with MVLU IQAC

REPORT ON WEBINAR

Date: 6th May 2020

By – Mr. Mahendra Kanojia

Title: Research Project Guidance for B.Sc. CS and B.Sc. IT

Criteria: CS & IT students

Committee: Mr. Mahendra Kanojia, Ms Pradnya Bhabal, Mr. Ashish Chaturvedi

Resource Person: Mr. Mahendra Kanojia

Date: 5th May 2020

Duration: 2 hrs

Venue: Online Google Meet

Faculty & Staff Attended: 06

Participants: Approx. 150 students participated from IT and CS department.

Objective: How to choose a research topic and write a research synopsis.

Outcome: Students learned about research and also a brief introduction of how to choose a research topic, write a research paper, and write a research synopsis.

Brief Report:

During the pandemic, when all academic activities were obliged to be conducted online, the department of Computer Science decided to host a webinar for IT and CS students to educate them how to work on research projects. The session began with students being welcomed to the virtual platform. Mrs. Jyoti Gaitonde, the college director, was welcomed by our resource person and head of the department of Computer Science, and the webinar began. He began by outlining the distinction between research and innovation. He walked us through the research process in chronological sequence, showing us how to identify a research topic, decide on a research level, write a research synopsis, and create a research article. The knowledge imparted in the workshop was well received by the students, and some fresh research subjects suggested by them were also explored.

Documents Attached:

Brochure: NA

Photos: <https://bit.ly/420gFH4>

Attendance: <https://bit.ly/3AAGZMh>

Feedback: NA

YouTube Link: NA

Social Media Link: NA

Website Link: <https://mvlucollege.in>


Program Director


IQAC Coordinator
Mr. Mahendra Kanojia




Director
Mrs. Jyoti Gaitonde

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

Webinar for Research Project Guidance for CS and IT Students A.Y. 2020-21

Search Techniques

Informed Search

- Information about goal state is given,
- Information about search space is present.
- Knows how to travel the graph/tree and cost of selective each alternate path.
- Heuristic function : $f(x) = g(x) + h(x)$
- Where ;
- $h(x)$: Forward cost, from the current state to the goal state.
- $g(x)$: Backward cost, from the root state or initial state.
- Path cost is low.

The slide also features a grid of participant icons on the right side, including names like DILIP KAMAT, DAKSHINAMURTHY, and others.

The screenshot shows a Google Maps interface with a route highlighted in blue on a map of India. The sidebar on the left contains search results and a list of directions. A video feed of a participant is visible on the right side of the screen.





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
BAMMC Department in Association with MVLU IQAC

REPORT ON SOFT SKILLS WEBINAR

Date: 6th March 2021
By - Prof. Manisha Sayani

Title: Soft Skills

Criteria: BAMMC/BMM Students

Committee: BAMMC/BMM Department

Collaboration: Nishka Joshi

Date: 6th March 2021 **Duration:** 10:00 am – 12:00 pm **Venue:** Google Meet Platform

Faculty & Staff Attended: 4 **Students Attended:** 55

Objective: To make students understand and learn soft skills to match corporate etiquette.

Outcome: Students learned the importance of making a crisp resume, the power of perfect dressing, how to create fine first impressions, staying groomed when it comes to hair, beard & nails, table manners, and much more.

Brief Report: BMM & BAMMC students attend this webinar on the Google Meet platform. Our guest speaker was Ms. Nishka Joshi briefed the students about crisp resume formats, perfect dressing, corporate etiquette when it comes to dressing, grooming, table manners, communication as well as interpersonal skills.

Documents Attached:

Brochure: - NA

Photos: -shorturl.at/dpIV9

Attendance: shorturl.at/akrK2

Feedback: - NA

YouTube Link: - NA

Website Link: - [MVLU College](https://www.mvlucollege.in)



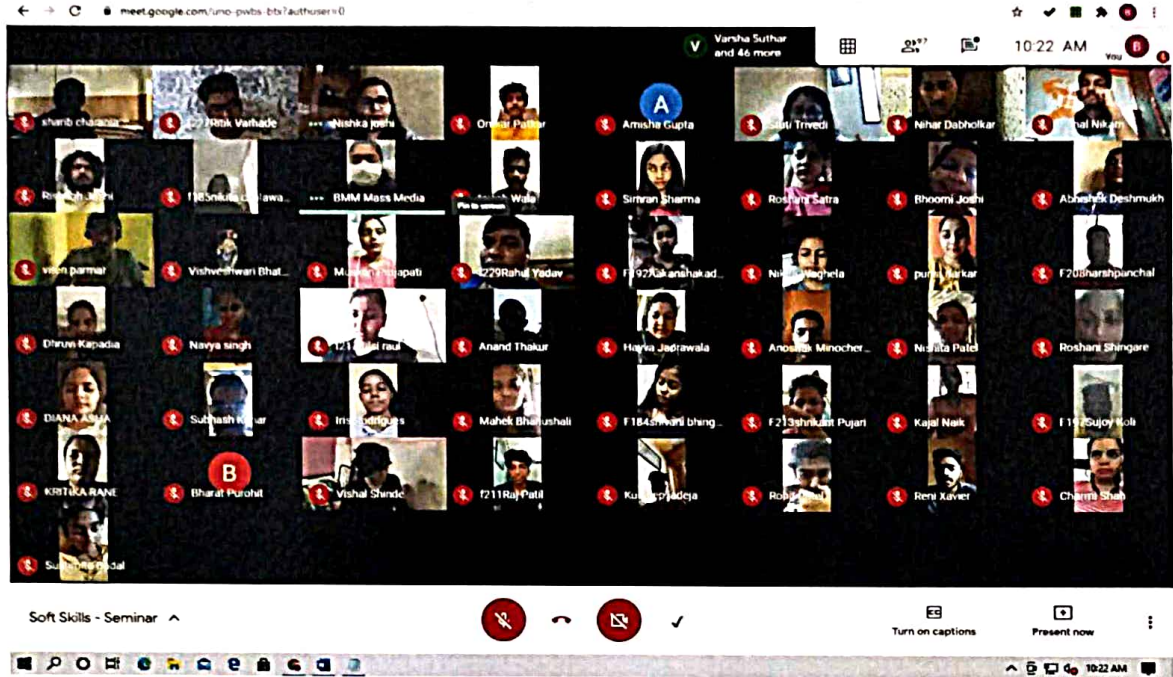

Program Director


IQAC Coordinator


Director

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

SOFT SKILLS WEBINAR A.Y. 2020-21





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL CODE EXECUTION CHAMPIONSHIP

Date: 13th March 2021
By - Mr. Ashish Chaturvedi

Title: Code Execution Championship 2020-2021

Criteria: Open to All (Community Awareness Program)

Committee: Dr. Mahendra Kanojia, Ms. Pradnya Bhabal, Mr. Ashish Chaturvedi, Ms. Jyoti Chauhan

Collaboration: NA

Date: 13th March 2021 **Duration:** 9:00 – 11:00 PM **Venue:** Google Meet

Faculty & Staff Attended: 7

Participants: Approximately 1500 students participated in the competition..

Objective: Participants were guided on how to have a positive attitude and competitive mind during the CEC Competition, learning new skills, and Time Management.

Outcome: Participants learned a variety of things affecting time management, Coding Skills, and to become competing in nature. They also learned how to solve problems easily and also to learn new programming skills.

Brief Report:

The session began with a welcome speech and an introduction of the College. There were 3 stages in the competition Stage 1 was held on 9th March 2021 and had Multiple Choice Questions basic level questions, Stage 2 was held on 11th March 2021 and had Multiple Choice Questions and output-based questions Intermediate level, and the Final Stage was held on 13th March 2021 and had program solving questions Dr. Mahendra Kanojia categorized the questions and checked if the solution given by Student is correct or incorrect. Certificates and Scholarships were given to the winner.

Documents Attached:

Brochure: <https://bit.ly/3Hhhrru>

Photos: <https://bit.ly/3LgS5uK>

Attendance: <https://bit.ly/3LhVidI>

Feedback: NA

YouTube Link: NA

Social Media Link:

1. Instagram: <https://www.instagram.com/sirmvcec>

2. Facebook: <https://www.facebook.com/mvcec>

3. Twitter: <https://twitter.com/mvcec>

Website Link: <https://www.mvcec.com/>


Program Director


IQAC Coordinator




Director



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
Dr. S. Radhakrishnan Marg, Andheri (East), Mumbai 400 069.

5.1.2 Report with photographs on ICT/computing skills/Awareness of trends in technology enhancement programs

A.Y. 2019-2020

Sr. No.	Documents
1.	Research Poster Presentation with Artificial Intelligence
2.	Seminar on Role of IT in Film Industry
3.	Embedded System and Robotics course
4.	Code Execution Championship Competition
5.	Workshop on Cyber Security and Ethical Hacking



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON PRESENTATION

Date: 13th August 2019

By – Mr. Mahendra Kanojia

Title: Research Poster Presentation with Artificial Intelligence

Criteria: TYCS students

Committee: Mr. Mahendra Kanojia, Ms Pradnya Bhabal, Mr. Ashish Chaturvedi

Resource Person: NA

Date: 12th August 2019 **Duration:** 2 hrs **Venue:** 001, Ground Floor, MVLU College

Faculty & Staff Attended: 03

Participants: Total 48 students participated.

Objective: To create research-based posters on innovation in AI.

Outcome: The integration of AI has enabled students to produce visually engaging and interactive posters that provide a more comprehensive overview of their research.

Brief Report:

A group of TYCS students presented a research poster on the topic of Artificial Intelligence. The poster highlighted the impact of AI on various industries, including healthcare, IoT, finance, and education. It also discussed the potential ethical concerns surrounding the use of AI. The students used their knowledge and research skills to create a visually appealing poster that effectively conveyed their message. The presentation was well-received by the audience and sparked a discussion on the future of AI and its role in society. Overall, the research poster presentation by the TYCS students was a success and showcased their knowledge and expertise in the field of AI.

Documents Attached:

Brochure: NA

Photos: <https://bit.ly/40Zx8u4>

Attendance: <https://bit.ly/3LQvGWA>

Feedback: NA

YouTube Link: NA

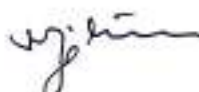
Social Media Link: NA

Website Link: <https://mvlucollege.in>




Program Director


IQAC Coordinator


Director

**LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069**

Research Poster Presentation Using AI : A.Y. 2019-20





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Information Technology In Association with MVLU IQAC

Seminar on Role of IT in Film Industry Report

Date: 07-10-2019

By Mrs. Sneha Gokarnkar

Title : "Seminar on Role of IT in Film Industry "

Department: I.T. Department

Criteria: I.T. Students

Date: 13th September 2019

Time: 11:00 A.M. to 12:00 P.M.

Venue: Room No. - 003

Teaching Staff Attended: 3

Students Attended: 70

Objective: To bring awareness about Technology used in the Film industry.

Outcome: Students got the opportunity to know various tools & techniques used in the animation & movie making.

Brief Report: Technology has completely changed the film industry – from movie making to editing. So, the IT department came up with a seminar on "Role of IT in the film industry". TYIT Students Rahul Behera, Jayesh Yadav, Carlos Mascarenhas and Dharmesh Katariya gave a presentation on the above topic in the month of September 2019. These students visited some of the Reality Show sets to get an overview and to get an understanding about role of IT in such industries. They explained the concept of Graphic Designing, Editor, VFX Creator and Motion Designing. They also gave an insight about how reality show sets use various software for creating virtual sets which are finally transformed into Physical sets.

Documents Attached:

Brochure: NA

Profile of resource person: NA

Photos :

https://drive.google.com/drive/folders/1Dgb2TBYrf962g0_LazMFxkbUWUI83jNv?usp=share_link

Attendance: NA

Feedback: NA

YouTube Link: NA

Link for website: <https://mvlucollege.in/>

Program Coordinator

IQAC Coordinator
Mr. Mahendra Kanojia



Director
Mrs. Jyoti Gaitonde



LAXMI CHARITABLE TRUST'S
SHETH L.U.J. COLLEGE OF ARTS & SIR M.V. COLLEGE OF
SCIENCE & COMMERCE

DR. S. RADHAKRISHNAN MARG, ANDHERI(EAST), MUMBAI - 400069

Academic Year: 2019-20



Role of IT in Film Industry





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎: 22-66992022/23 | ✉: info@mvlucollege.in | www.mvlucollege.in
Information Technology in Association with MVLU IQAC

COURSE REPORT

Date: 3-1-2020

By Mrs. Sneha Gokarnkar

Title: " Embedded Systems & Robotics Course"

Department: I.T. Department

Criteria: I.T. Students

Date: 16/9/2019(5 days)

Time: 10:00 A.M. to 02:00 P.M.

Venue: CEC

Teaching Staff Attended: 3

Students Attended: 16

Resource Person: Ritesh Shah, Co-Founder of RoboKart.

Contact No.:9326122023

Objective: Students got the opportunity to explore the field of robotics & embedded systems.

Outcome: Students were able to build a small robot and enhanced their awareness and experience with robotics.

Brief Report: Robotic Systems are important to learn today as new technology is making its way into our workplaces, homes, and shared public spaces. Therefore, this time again the IT department conducted a Course on 'Embedded Systems and Robotics' in the month of September 2019. This Course equipped students with the skills necessary to design and develop different robots like – Fitness band, Mobile Making, Digital Voltmeter, Solar Tracker, Smart Dustbin etc. The session was inspiring, informative and the speaker's method of delivery was easy to understand.

Documents Attached:

Brochure:

<https://drive.google.com/file/d/1-boUGPiEXpOj2PIGBQX33CwFTDu22RzK/view?usp=sharing>

Profile of resource person: NA

Photos : <https://drive.google.com/file/d/1vHkxnmoyDM48hk-p07s7fcOySceBB33/view?usp=sharing>

Attendance: NA

Feedback: https://docs.google.com/forms/d/17UaVAYU0pUAHjoFR_UG3s3oB967-9KLU4N8XTQDFfck/edit?usp=sharing

YouTube Link: NA

Link for website: <https://mvlucollege.in/>




Program Coordinator


IQAC Coordinator
Mr. Mahendra Kanojia


Director
Mrs. Jyoti Gaitonde



Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andheri (East) Mumbai 400 069
☎ 22-66992022/23 | ✉ info@mvlucollege.in | www.mvlucollege.in
Computer Science in Association with MVLU IQAC

REPORT ON NATIONAL LEVEL CODE EXECUTION CHAMPIONSHIP

Date: 17th December 2019
By - Mr. Ashish Chaturvedi

Title: Code Execution Championship 2019-2020

Criteria: Open to All (Community Awareness Program)

Committee: Mr. Mahendra Kanojia, Mr. Ashish Chaturvedi, Ms. Pradnya Bhabal, Ms. Jyoti Chauhan

Collaboration: NA

Date: 17 December 2019 Duration: 9:00 – 11:00 PM Venue: College Campus

Faculty & Staff Attended: 7

Participants: Approximately 1500 students participated in the competition..

Objective: Participants were guided how to have a positive attitude and competitive mind during the CEC Competition, learning new skills and Time Management .

Outcome: Participants learned a variety of things affecting time management, Coding Skills, and to become competing in nature. They also learned how to solve problems easily and also to learn new programming skills.

Brief Report:

The session began with a welcome speech and an introduction of the College. Stage 1 held on 1st December 2019 and had Multiple Choice Questions basic level, 2 stage held on 7 December 2019 and had Multiple Choice Questions and output based questions Intermediate level and Final Stage held on 17 December 2019 and had program solving questions Dr. Mahendra Kanojia categorized the questions and checked if the solution given by Student is correct or incorrect.. Certificate and Scholarships were given to the winner.

Documents Attached:

Brochure: <https://cutt.ly/hGKKawp>

Photos : <https://cutt.ly/GGKKsCh>

Attendance: <https://cutt.ly/JGKKkvC>

Feedback: NA

YouTube link: NA

Social Media Link:

1. Instagram: <https://www.instagram.com/sirmvcec>

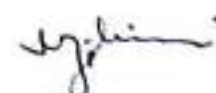
2. Facebook: <https://www.facebook.com/mvcec>

3. Twitter: <https://twitter.com/mvcec>

Website Link: <https://www.mvcec.com/>


Program Director


IQAC Coordinator
Dr. Mahendra Kanojia


Director
Mrs. Jyoti Gaitonde



LAXMI CHARITABLE TRUST'S

SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE

DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069





Laxmi Charitable Trust's
Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce
(Affiliated to University of Mumbai)
Dr. S. Radhakrishnan Marg, Andhori (East) Mumbai 400 069
☎ 22-66992022/23 | ✉ info@mvlucollege.in | www.mvlucollege.in
Information Technology in Association with MVLU IQAC

WORKSHOP REPORT

Date: 01-02-2020

By Mrs. Sneha Gokarnkar

Title : "Workshop on Cyber Security & Ethical Hacking"

Department: I.T. Department

Criteria: I.T. Students

Date: 18th January 2020 & 25th January 2020

Time: 9:00 A.M. to 1:00 P.M.

Venue: IT LAB

Teaching Staff Attended: 4

Students Attended: 49

Resource Person: Mr. Satyendra Kumar

E-mail id.: atharva.shetkar@iisecurity.in

Objective: To give a hands-on practice about Cyber Security and threats in digital transmission.

Outcome: Students were able to improve their awareness and knowledge about Cyber Security.

Brief Report: Considering the increasing security threats to computer networks and web servers, there is a need to make networks "hacker-proof". The best way to do this is by understanding the methods employed by hackers to intrude into systems. In a view of this I.T. department conducted a two day workshop on 'Cyber Security and Ethical Hacking' in the month of January, 2020. Around 49 students participated in the workshop with full enthusiasm and got benefited with the same. The highlights of the workshop were -Introduction to cyber-crime and offenses under Indian IT ACT. Demo on email hacking / logic bomb /money laundering cases. Hands on practice on data recovery and attacking methodology. The session was delivered by Mr. Satyendra Kumar, a Certified Ethical Hacker and web application security researcher associated with Institute of Information Security as a Cyber Security Engineer. It was a very interactive and enthusiastic session

Documents Attached:

Brochure: NA

Profile of resource person: NA

Photos :

https://drive.google.com/drive/folders/1JQGeL1t72yCGOvQhJfLpARAA17yceIM?usp=share_link

Attendance:

https://drive.google.com/file/d/1rsjLQlcdnfD-2DVIXHuKo6BY9L2Yr6oW/view?usp=share_link

Feedback:

https://drive.google.com/file/d/1ZXH_29lI8DOI9FoPPDwZlbigU4zVlnaU/view?usp=share_link

YouTube Link: NA

Link for website: <https://mvlucollege.in/>

Program Coordinator

IQAC Coordinator
Mr. Mahendra Kanojia



Director
Mrs. Jyoti Gaitonde

**LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069**

Two days Workshop on Cyber Security Ethical Hacking by Mr. Satyendra Kumar

**Two days Workshop on Cyber Security Ethical Hacking
by Mr. Satyendra Kumar**

