



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

**AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)**

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Program: B.Com.

Syllabus of Bridge Course

In

**Practical Statistics for Commerce I
and Financial Mathematics**

Academic Year

From Academic Year

2025-2026



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

PREFACE

Globalization of the world economy and higher education are driving profound changes in Commerce and Management education system. Internal Quality Assurance Cell has constantly taken various quality initiatives for strengthening the technical subjects in the institute. These initiatives are essential for promoting quality education in our institutions so that our students passing out from these institutions may match the pace with global standards. A quality initiative by IQAC is introducing Curriculum for all first-year undergraduates for technical subject like Mathematical and Statistical Techniques. This curriculum will Bridge the gap and form base for the students thus leveraging on outcome-based Model. A One-week mandatory induction/ Bridge course is developed as a part of the model curriculum for the first year BCom students which helps students joining the first year of the college from diverse backgrounds specially for those who dint took Mathematics at Junior level so that they get adjusted in the new environment of the institution. We all know that the students seeking admission in an undergraduate degree BCom program have passed their 10+2 in Commerce but it was felt that a student joining an BCom program after 10+2 require reinforcement of fundamental Mathematics and Statistical concepts i.e. basic courses Mathematics and Statistics. This bridge course aim to accelerate the students, knowledge Mathematics and Statistics acquired at 10+2 level; and bridge the gap between the students who dint took these subjects at 10+2 level. Thus, there is a need to understand the concepts for heading to actual syllabus. Therefore, it was decided that students finding it difficult and those from non-Mathematics background should complete the 1-week mandatory Bridge Course programme introduced for the first year UG students. The Syllabus has been developed by the members of Department of Mathematics and Statistics of Lala Lajpatrai College of Commerce and Economics, Mumbai.

Prof.(Dr.) Vinay Pandit Department of Mathematics and Statistics



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Acknowledgements

Curriculum plays a crucial role in enabling quality learning for our young learners in our society i.e. students. An effective curriculum not only enables a student's learning process & knowledge acquired but also supports students to overcome their inhibitions and aids in their holistic development. IQAC in 2017 released a Model Curriculum for various Undergraduate degree courses Commerce and Management. This curriculum is equipped with making students comfortable for the subject of Mathematics and Statistics. Bridge Course program has been included as a mandatory program for the first-year undergraduate students to get acquainted and get accustomed to this new environment in the college. A curriculum needs to be consistent and sustainable and it has been noticed that students joining Commerce program required to strengthen their concepts in scientific subject namely Mathematics and Statistics being from the non-Mathematical background. Therefore, Department of Mathematics and Statistics under the aegis of IQAC decided to develop lecture-based bridge course in Mathematics and Statistics. I take this pleasure to thank Principal Dr. Neelam Arora for their constant support in this endeavour. I Also want to thank out IQAC for their valuable guidance and working towards value creation for students. Last but not the least staff members of Department of Mathematics and Statistics for their values contribution for the same.

Prof.(Dr.) Vinay Pandit- Department of Mathematics and Statistics



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Objectives:

1. To introduce the basic concepts of Mathematics and Statistics.
2. To increase the learner's appreciation of the basic role played by Mathematics in modern technology.
3. To prepare learners to face challenges of privatization and globalization by providing basic knowledge and skill of Mathematics and Statistics.
4. To bridge the gap between commerce and higher Mathematics.

Learning Outcomes:

This course will help students to learn about the basic concept relating Mathematics and Statistics, Measures of central tendencies, Dispersion, Sources of data, classification of data, Financial Mathematics, etc. It will further help to apply the statistical tools and techniques for decision making and for research studies.

Prof.(Dr.) Vinay Pandit- Department of Mathematics and Statistics



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Contents

Sr. No.	Topics	Lecture
1	Basic Descriptive Statistics Concepts: Understanding types of data (categorical and numerical)	02
2	Introduction, Basics of Graphs and Charts	02
3	Mastering the Basic Calculator: A Guide for Beginners	02
4	Basic Arithmetic Review 1 1. Addition, subtraction, multiplication, and division 2. Order of operations (BODMAS/BIDMAS) 3. Fractions, decimals 4. Ratios and proportions 5. Arithmetic and Geometric Progression,	02
5	Basic Mathematics 2: Introduction to Percentage, Profit and Loss Partnership and Discount.	02
6	Introduction to Functions	02

Prof.(Dr.) Vinay Pandit- Department of Mathematics and Statistics



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Reference Books

Mathematical and Statistical Techniques

- *Mathematics for Economics and Finance Methods and Modelling* by Martin Anthony and Norman Biggs, Cambridge University Press, Cambridge low-priced edition, 2000, Chapters 1, 2, 4, 6 to 9 & 10.
- *Applied Calculus: By Stephen Waner and Steven Constenoble*, Brooks/Cole Thomson Learning, second edition, Chapter 1 to 5.
- *Mathematics for Business Economics: By J. D. Gupta, P. K. Gupta and Man Mohan*, Tata McGrawHill Publishing Co. Ltd., 1987, Chapters 9 to 11 & 16.
- *STATISTICS by Schaum Series.*
- *Operations Research by Gupta and Kapoor*
- *Fundamentals of Statistics - D. N. Elhance.*
- *Statistical Methods - S.G. Gupta (S. Chand & Co.*
- *Business Mathematics & Statistics: B Aggarwal, Ane Book Pvt. Limited*
- *Business Mathematics: A P Verma, Asian Books Pvt. :Limited.*
- SCHAUM'S outline of Theory and Problems of College Mathematics , 3rd edition, by Philip. ASchmidt and Frank Ayres, Tata McGraw Hill Publication.
- SCHAUM'S outline of Theory and Problems of Introduction to Probability and Statistics by Seymour Lipschutz and John J. Schiller: Tata McGraw Hill Publishing Ltd.

Prof.(Dr.) Vinay Pandit- Department of Mathematics and Statistics

Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Seminar on Financial Awareness Seminar on “Career Guidance in Finance & Markets and Cybercrime & Cyber Fraud Prevention”.



Organized by: Career Guidance Cell, and Ad-hoc Department of Mathematics and Statistics

In Collaboration With: SBE

Date: 4th September, 2025

Venue: Room No. 408 at 10.30 am onwards

No. of Participants:

Resource Person: Shri Pradeep Moon

Introduction

The Financial Awareness Seminar on “*Career Guidance in Finance & Markets and Cybercrime & Cyber Fraud Prevention*” was successfully organized by the Career Guidance Cell and Department of Mathematics and Statistics of Lala Lajpatrai College of Commerce and Economics (Autonomous) in collaboration with the Bombay Stock Exchange on 4th September 2025. The guest speaker, **Shri Pradeep Moon**, delivered an engaging session providing students with valuable insights into career opportunities in finance and markets, while also emphasizing the importance of cyber safety and fraud prevention. The seminar witnessed enthusiastic participation from nearly 100 students, who benefitted from the practical knowledge and strategies shared during the interactive session.

Objectives of the Program

1. To provide students with knowledge of career prospects in finance and stock markets.
2. To educate students on cybercrime awareness and prevention of cyber fraud.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes of the Program

1. Students gained practical insights into career opportunities in finance and markets.
2. Participants learned essential strategies to safeguard themselves against cybercrime and fraud.

Conclusion

The seminar proved to be highly informative and impactful, equipping students with both career-oriented knowledge in finance and markets as well as awareness about cyber safety. The interactive session not only enhanced their understanding but also motivated them to explore new opportunities with greater confidence and caution.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

REPORT ON CAREER GUIDANCE LECTURE: "CAREER IN POLICE SERVICES"



Organized by: Career Guidance Cell, and Ad-hoc Department of Mathematics and Statistics

In Collaboration With: Prahar Academy Centre Pvt. Ltd.

Date: 31st July 2025

Venue: Room No. 408

No. of Participants: 102

Resource Persons: Mr. Vikas Yadav and Mr. Shekhar Mahadik

Introduction:

In its ongoing mission to support students' professional development, the *Career Guidance Cell* of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a special career guidance session titled "**Career in Police Services**". The session, conducted in collaboration with *Prahar Academy Centre Pvt. Ltd.*, aimed to equip students with accurate information and practical guidance for building a career in the police force.

This initiative was a part of the college's commitment to empower students with awareness of competitive exams, physical and mental fitness expectations, and various career pathways available in the police services at state and central levels.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Objectives of the Program:

1. To inform students about the eligibility criteria, requirements, and selection process for joining the police force.
2. To guide students on effective strategies for preparing for competitive exams related to police services.
3. To motivate students by offering expert advice on physical and mental readiness needed for a career in police services.

Outcomes of the Program:

1. Increased Awareness: Students gained clarity on the structured path to enter police services, including educational qualifications, age limits, and fitness standards.
2. Practical Preparation Insights: The session provided valuable tips and techniques for written exam preparation and personal interviews, empowering students to plan their journey effectively.
3. Enhanced Motivation and Participation: The engaging interaction with experienced resource persons inspired many students to seriously consider police services as a viable and honorable career option.

Conclusion:

The lecture proved to be a significant step in guiding students towards disciplined and informed career decisions. The enthusiastic participation of students indicated a strong interest in police services and public administration roles.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Discipline Awareness Week



Name of the Event: Discipline Awareness Week

Date & Time of the Event: 28th July 2025 To 2nd August 2025

No. of Participants: 106

Venue: All Class Rooms

Organized by: Discipline Committee, jointly with Department of Mathematics & Statistics and Department of Environmental Science.

Resource Person: Mr. Vikas Yadav and Mr. Shekhar Mahadik

Introduction:

The Discipline Committee of Lala Lajpatrai College organized a week-long Code of Conduct Awareness Initiative from 28th July to 2nd August 2025 as part of the “Discipline Awareness Week.” The purpose of this initiative was to instill a deeper understanding among students about the importance of discipline, responsible behavior, and the institutional code of conduct through a series of planned activities.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

**AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)**

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Objectives of the Initiative

1. To educate students about the expected behavioral standards and responsibilities within the college premises.
2. To promote awareness about the importance of discipline, punctuality, and respectful conduct.
3. To develop a responsible, ethical, and conducive learning environment for all students.
4. To reduce instances of classroom indiscipline, misuse of mobile phones, and disregard for rules.

^, Activities Conducted During the Week

- Display of the Student Code of Conduct on college notice boards and classrooms.
- Classroom visits by Discipline Committee members to explain each section of the Code with real-life examples.
- Faculty Talks on discipline, ethics, and respectful student behavior during regular lectures.
- Student Pledge Ceremony conducted in all divisions, focusing on discipline, mobile phone usage, and college decorum.
- Distribution of printed copies and posters of the Code of Conduct across departments.
- An interactive quiz and feedback form on discipline and code awareness was circulated on the final day.

^Focus Area: Use of Mobile Phones

- A special emphasis was placed on educating students about the acceptable and responsible use of mobile phones:
- Mobile phones must be switched off or on silent mode during lectures and Strict prohibition of social media use, video calls, or casual browsing during academic hours.
- Faculty allowed academic use (e.g., scanning notes or accessing e-resources) under supervision.
- Students were made aware of penalties for misuse, including temporary confiscation or warning.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes of the Initiative

1. Many students became aware of the detailed Code of Conduct.
2. A noticeable improvement in punctuality and classroom behavior was observed during the week.
3. Students showed greater respect toward faculty instructions regarding mobile phone usage and personal decorum.
4. Posters created by students during the Poster-Making Competition further reinforced key messages visually.
5. Many students voluntarily took part in feedback discussions and shared suggestions for continuous campus discipline.

Prof. (Dr.) Vinay Pandit



Principal

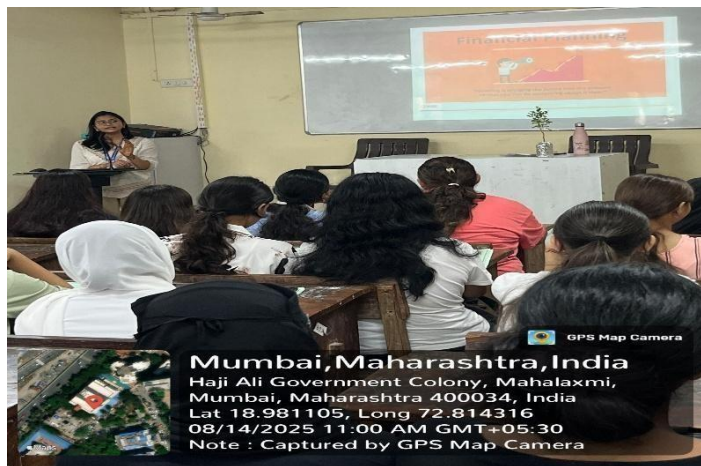


LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Investor Awareness Program Finance Unplugged: Your Investment Survival Kit



Organized by: Department of Mathematics and Statistics, in association with SEBI & Krisha Foundation

Venue: Room No. 408, Lala Lajpatrai College

Date & Time: 14th August 2025, 10:30 AM onwards

Resource Person: Ms. Asha Verma Khandelwal

No. of Beneficiaries: 170

Introduction

The Department of Mathematics and Statistics of Lala Lajpatrai College of Commerce & Economics (Autonomous), in collaboration with SEBI and Krisha Foundation, successfully organized an Investor Awareness Program titled “Finance Unplugged: Your Investment Survival Kit” on 14th August 2025. The session was conducted under the guidance of Principal Prof. (Dr.) Harmeet Kaur Bhasin, Academic Dean Dr. Neelam Arora, and faculty members including Prof. (Dr.) Vinay Pandit, Mr. Nimesh Punjani, and Ms. Vishakha Walia.

The keynote speaker for the event was Prof. Asha Varma Khandelwal, who shared valuable insights on financial literacy and investment management.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Objectives

1. To provide students with an understanding of personal finance, investment strategies, and risk management.
2. To empower participants to make informed financial decisions in real-life situations.

Outcomes

- Students gained **foundational knowledge** in financial planning, investment options, and safeguarding themselves from financial risks.
- The session enhanced **awareness about SEBI's investor protection measures** and encouraged students to adopt disciplined financial habits.
- Participants became more confident about **evaluating investment opportunities** and understanding the importance of financial literacy in today's world.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

REPORT OF MENTOR (2025–2026)

Name of Mentor: Prof. Dr. Vinay Pandit

Class: FYBCOM

Div.: C

Total no. of Mentees Mentored: 10

ISSUES RAISED

Levels	Academic	Career	College	Social	Health	Personal / Psychological
No. of Cases	2	2	2	2	—	2

Special Referrals (If Any)

Name of Student: (Confidential)

Referred to: Counselling Unit / Professional Expert ☒

Other Committees: Nil

Issues Resolved

Most of the academic and career-related concerns were addressed through one-on-one guidance sessions.

Students were encouraged to improve communication and time management skills.

A few students received help in dealing with exam stress and peer pressure through mentoring interactions.

Comments By Mentor

1. The mentees of FYBCOM–C showed active participation in all mentoring sessions. Their responsiveness and enthusiasm helped create a positive learning environment.
2. Academic and personal challenges were discussed openly, and suitable strategies for improvement were provided.
3. Students were guided in aligning their career aspirations with academic performance and soft-skill development.
4. Overall, the mentoring program enhanced the students' confidence, discipline, and emotional well-being.

Mentor Justification Statement

As the Class Teacher and Mentor for FYBCOM Division C, Prof. Dr. Vinay Pandit has successfully conducted mentor–mentee sessions throughout the academic year 2025–26. Regular interaction with students helped identify academic, career, and personal concerns at an early stage. Individual counselling, academic support,



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

and motivation were provided to ensure holistic development and student well-being. The mentor maintained a continuous connect with the class to track academic progress, attendance, and participation in co-curricular and extension activities (NSS, Cultural, and Skill Enhancement courses). This mentoring initiative contributed significantly to creating a positive and inclusive class environment.

Signature of Mentor: _____

Vinay Parshit



[Signature]

Principal

Date: 10-10-2025



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

MENTOR-MENTEE SESSION RECORD (2025-26)

Sr. No.	Name of Student	Roll No.	Dates of Sessions	Mode of Interaction
1	Vaishnavi chaskar	25264726	12 July 2025, 10 Sep 2025	Offline
2	Shrihari Vanga	25264727	13 July 2025, 15 Sept 2025	Offline
3	Laksh Shrivastava	25264709	20 July 2025, 13 Oct 2025	Offline
4	Shrushti Misal	25264710	22 July 2025, 11 Oct 2025	Offline
5	Sunny Sarai	25264691	25 July 2025, 6 Oct 2025	Offline
6	Aribaa Shaikh	25264699	28 July 2025, 16 Sept 2025	Offline
7	Aman Sayed	25264695	30 July 2025, 13 Sept 2025	Offline
8	Ansari Siddiqui	25264720	2 Aug 2025, 15 Sept 2025	Offline
9	Suwaid Siddiqui	25264714	5 Aug 2025, 7 Oct 2025	Offline
10	Akshay Sonar	25264716	8 Aug 2025, 25 9 Oct 2025	Offline

Date: 10-10-2025



Vinay Pandit
Signature of Mentor

Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS

Accredited 'A' Grade by NAAC

Lala Lajpatrai Marg, Mahalaxmi, Mumbai – 400034. Tel. No. 23548240/ 23548241 Fax: 23532896

E-mail: llcolcom@mtnl.in | principal.llc@gmail.com | website: www.lalacollege.edu.in

Date: 08-10-2025

Report on Remedial Education in the Subject of Practical Statistics For Commerce-I **for the Academic Year 2025-2026**

Remedial sessions were conducted during the month of February 2026 for the subject Mathematical and Statistical Techniques-II. Students who were unsuccessful in Semester II (Non-NEP) were systematically identified, and a total of **18 students** were enrolled for the remedial programme.

The remedial instruction was carried out over a one-week duration, with focused and structured sessions on key conceptual and application-oriented topics, including, Correlation and Regression Time Series, Index Number Probability, Derivatives and Application of Derivatives etc. The sessions were designed to address student's conceptual gaps and examination-oriented difficulties. Special emphasis was placed on problem-solving techniques, clarification of doubts, and guided practice, keeping in view the learner's academic challenges. Adequate practice problems were provided to enhance their confidence and preparedness for the Semester II ATKT (Non NEP) examination.

As a result of the remedial intervention, students successfully cleared the Semester II ATKT (Non NEP) examination upon evaluation, demonstrating a measurable improvement in academic performance.

Appeared = 14

PASS = 09

FAIL = 05

AB = 04

Thus, an outcome of 64.29 % was achieved through remedial session for FYBCOM students for the subject of Practical Statistics For Commerce-I.

Prof. (Dr.) Vinay Pandit



Principal

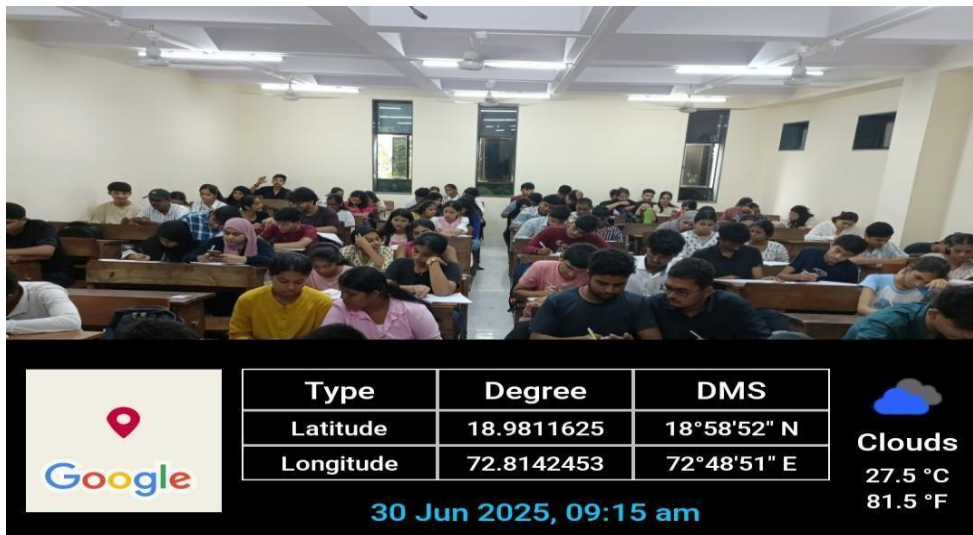


LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Bridge Course for FYBCOM - (Academic Year 2025-26)



Subject: Mathematical and Statistical Techniques

Class: FYBCOM

Academic Year: 2025–26

Month: June, 30th 2025 to July, 3rd 2025

Resource Persons: Prof (Dr.) Vinay Pandit and Ms. Vishakha Walia

Introduction

The Department of Mathematics and Statistics conducted a Bridge Course in June 2025 for the First-Year B.Com (FYBCOM) students in the subject of *Practical Statistics for Commerce – I and Financial Mathematics*. Many students entering the commerce stream come from diverse educational backgrounds, some without prior exposure to mathematics and statistics in their earlier classes. To address this gap, the bridge course was designed to provide foundational knowledge, strengthen basic concepts, and prepare students for the regular syllabus in the subject.

Objectives

The main objectives of the Bridge Course were:

1. To familiarize students with fundamental concepts of mathematics and statistics relevant for commerce studies.
2. To bridge the learning gap for students who had not studied mathematics at the school level.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

3. To build confidence and enhance problem-solving skills.
4. To provide a strong foundation for successfully understanding the FYBCOM syllabus in Mathematical and Statistical Techniques.

Outcomes

The Bridge Course yielded the following outcomes:

1. Students gained clarity on essential mathematical concepts such as percentages, ratios, proportions, simple algebra, and basic equations.
2. They developed an introductory understanding of statistical measures such as averages, dispersion, and graphical representation of data.
3. The course improved students' logical reasoning, calculation skills, and ability to approach problems systematically.
4. Students felt more confident and better prepared to engage with the core syllabus of Mathematical and Statistical Techniques.
5. Positive feedback was received from students, who appreciated the interactive teaching methods and practical problem-solving sessions.

Conclusion

The Bridge Course conducted in June-July 2025 for FYBCOM students proved to be highly beneficial in equipping learners with the necessary background for Mathematics and Statistics. By addressing the varied academic preparedness of students, the course successfully created a level playing field and built confidence among participants. Going forward, it is recommended to continue organizing such bridge programs at the beginning of each academic year to ensure smooth learning transitions and improved academic performance in the subject.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

REPORT OF PROBLEM-SOLVING METHODOLOGY (2024–25)



Introduction

Problem-Solving Methodology is a student-centered teaching approach that emphasizes analytical thinking, logical reasoning, and application of theoretical concepts to real-life problems. In *Practical Statistics for Commerce–I* and *Financial Mathematics*, this methodology helps students connect classroom learning with practical business and financial scenarios. It transforms learning into an active process where students explore, question, and apply concepts to arrive at meaningful solutions, thereby enhancing their understanding and problem-solving capabilities.

Objectives

- 1) To enable students to apply statistical and mathematical concepts to practical and business-related problems.
- 2) To develop analytical and reasoning abilities that support decision-making in real-world commercial and financial situations.

Outcomes

- 1) Students acquire hands-on problem-solving skills in topics such as correlation, measures of dispersion, interest calculations, and EMI computation.
- 2) Learners become capable of interpreting data, performing financial analysis, and presenting accurate, solution-oriented results.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Brief Write-up on Problem-Solving Methodology

In *Practical Statistics for Commerce-I*, problem-solving methodology is implemented through real-life data analysis, interpretation of statistical results, and solving numerical exercises based on business and marketing data. Students engage in solving case-based questions on topics like mean, median, mode, standard deviation, and correlation using both manual and software-based techniques.

In *Financial Mathematics*, students apply mathematical tools to solve practical financial problems such as simple and compound interest, annuities, discounting, and EMI calculation under reducing balance methods. By identifying problems, selecting appropriate formulas, and performing accurate computations, students gain clarity, accuracy, and decision-making efficiency.

This methodology not only enhances their conceptual understanding but also builds analytical aptitude required for higher studies and employment in commerce, banking, and finance sectors.

Date: 29-04-2025

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on “Legal Dimensions of Ragging: Awareness Seminar for Students”



Date: 24th September 2025

Venue: Room No. 408

Organized by: Anti-Ragging Cell

Resource Person: Mr. Chetan Maru (M.Com, M.A, LLB, LLM)

Participants: First-Year Students

Introduction

The **Anti-Ragging Cell** of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a seminar on **24th September 2025** in **Room No. 408** on the topic “*Legal Dimensions of Ragging.*” The resource person for the session was **Mr. Chetan Maru (M.Com, M.A, LLB, LLM)**, a distinguished academician and legal expert.

The seminar was designed to highlight the **legal aspects of ragging** and to sensitize students about the seriousness of such acts under the law. It emphasized the **preventive, corrective, and punitive measures** associated with ragging and the responsibilities of students in maintaining a respectful campus culture.

Objectives

1. To educate students about the legal implications and consequences of ragging in educational institutions.
2. To spread awareness about the role of law in safeguarding students' rights and dignity on campus.

Outcomes

- Students gained clear insights into the legal framework and penalties associated with ragging.
- The session empowered students to act responsibly and also encouraged them to report incidents fearlessly, fostering a safe learning environment.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Conclusion

The seminar proved to be highly informative and impactful. Mr. Chetan Maru effectively conveyed the message that ragging is not only a violation of ethical conduct but also a serious legal offence. The Anti-Ragging Cell reaffirmed its commitment to ensuring a ragging-free campus by educating students on both moral and legal aspects.

Prof. (Dr.) Vinay Pandit



Principal

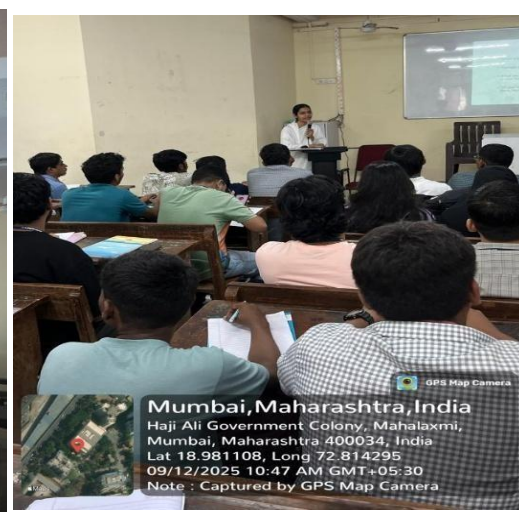
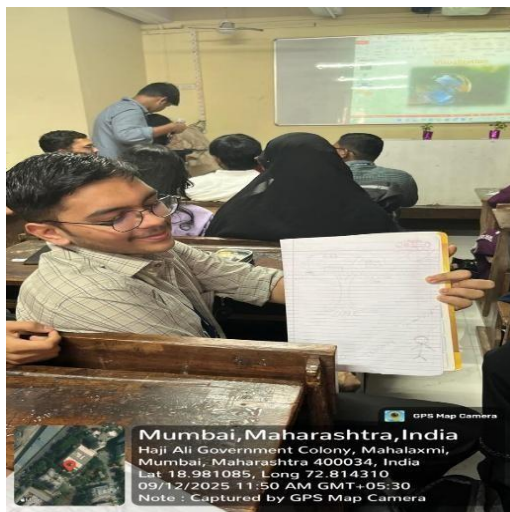


LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report On “Value-Based Leadership and Emotional Well-Being”



Details of the Workshop

- **Date:** 12th September 2025
- **Time:** 10:30 AM – 12:30 PM
- **Venue:** Room No. 408, Lala Lajpatrai College
- **Organized by:** Mental Health and Wellbeing Club of Lala Lajpatrai College of Commerce & Economics (Autonomous)
- **Resource Persons:** Ms. B. K. Anuja and Mrs. Toral Shah
- **No of Participants:** 159

Introduction

The Value and Moral Education Club in collaboration with the Mental Health and Wellbeing Club of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a **One-Day Workshop on “Value-Based Leadership and Emotional Well-Being.”** The workshop aimed to enhance students’ leadership qualities through ethical principles while also promoting positive mental health practices for holistic development.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Objectives

1. To empower students with leadership skills rooted in **honesty, integrity, and fairness** through value-based principles.
2. To enable students to **manage emotions effectively**, thereby enhancing confidence, relationships, and overall mental well-being.

Learning Outcomes

- Students learned how to lead with **ethical values and integrity**, ensuring fairness and responsibility in decision-making.
- Students gained insights on **emotional regulation**, fostering positive relationships and strengthening their overall sense of well-being.

Conclusion

The workshop proved to be highly engaging and impactful. Students not only gained awareness about the importance of value-based leadership but also developed strategies to manage their emotions effectively. This initiative contributed to fostering a culture of ethical leadership and holistic well-being within the institution.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on "Building Character and Mental Well-Being: The Role of Values and Morals in Student Life"



- **Date and Time:** 12th September 2025, 10:30 AM – 12:30 PM
- **Venue:** Room No. 408, Lala Lajpatrai College
- **Organized by:** Value and Moral Education Club and Mental Health and Wellbeing Club of Lala Lajpatrai College of Commerce & Economics (Autonomous)
- **Resource Persons:** Mrs. Toral Shah
- **No of Participants:** 159

Introduction

The seminar on “*Building Character and Mental Well-Being: The Role of Values and Morals in Student Life*” was organized to help students understand the importance of a strong value system and moral foundation in maintaining personal growth and mental health. In today’s fast-changing and competitive world, students often experience stress, anxiety, and dilemmas in decision-making. Through this seminar, students were guided on how values and morals act as a compass in life and how they contribute to better mental well-being, resilience, and overall personality development.

Objectives

1. To create awareness among students about the interconnection between values, morals, and mental health.
2. To encourage students to apply ethical decision-making and positive values for a balanced and mentally healthy lifestyle.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes

1. Students gained clarity on how practicing values and morals can positively impact their mental well-being and academic journey.
2. The session encouraged participants to adopt healthy coping mechanisms, leading to stronger emotional resilience and a more positive outlook on life.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Skill Enhancement Workshop on Data Analytics with MYSTAT



Organized by: Department of Mathematics and Statistics

Date: 23rd September, 2025

Venue: Room No. 408 at 10.30 am onwards

No. of Participants: 75

Resource Person: Prof. Dr. Vinay Pandit

Introduction

The Department of Mathematics and Statistics of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a Skill Enhancement Workshop on Data Analytics with MYSTAT on 25th September 2025 from 10:30 AM to 12:30 PM in Room No. 408. The workshop was conducted by Prof. Dr. Vinay Pandit, an expert in the field of Statistics and Data Analysis. A total of 75 participants enthusiastically attended the session.

The primary objective of the workshop was to equip students with practical knowledge of statistical data analysis using the MYSTAT software. The interactive nature of the session enabled students to gain both theoretical understanding and hands-on experience, thereby enhancing their analytical and problem-solving skills.

Objectives

1. To provide students with hands-on exposure to statistical tools and techniques using MYSTAT software.
2. To enhance students' data interpretation and analytical skills through practical applications.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes

- Students acquired practical proficiency in using MYSTAT for statistical data analysis.
- The workshop enhanced the participants' ability to analyse, interpret, and present data effectively, bridging the gap between theory and application.

Conclusion

The workshop proved to be highly beneficial for the students, as it enabled them to develop essential analytical skills required in academics and professional careers. The Department of Mathematics and Statistics plans to organize more such skill-based workshops to further enrich students' learning experiences.

Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Career Guidance Seminar “Pathways to Public Service.”



- **Date:** 16th January 2026
- **Time:** 10.30AM – 12:30 PM
- **Venue:** Room No 408
- **Organized by:** Career Guidance cell , Mathematics and Statistics Department and Durian Institute of Competitive Education
- **Resource Persons:** Mr. Ankur Mishra, Mr. Prashant Tiwari and Mr. Mukesh
- **No of Participants:** 190

Introduction

The Career Guidance Cell of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a seminar on “**Pathways to Government and Bank Services**” on 16th January 2026. The seminar was conducted with the objective of creating awareness among students regarding various competitive examinations related to **Government Services and Banking sectors**.

The session focused on career opportunities in civil services, public sector banks, and other government examinations, along with structured preparation strategies, eligibility criteria, examination patterns, and time management techniques essential for competitive exams.

Objectives of the Seminar

- To familiarize students with various **government and banking service examinations** such as UPSC, State Services, SSC, and Banking exams.
- To guide students in developing a **systematic and disciplined preparation strategy** for competitive examinations.



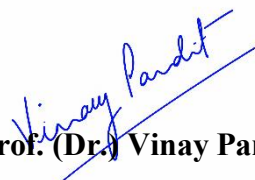
LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes of the Seminar

- Students gained **clarity about different government and bank service career options** and their respective examination structures.
- Participants developed an understanding of **effective study planning, syllabus coverage, and preparation timelines**.
- The seminar motivated students to **begin early and focused preparation** with a realistic approach towards competitive examinations.


Prof. (Dr.) Vinay Pandit




Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Career Guidance Seminar “Global Education Opportunities in Indian and Foreign Universities.”



- **Date:** 17th January 2026
- **Time:** 10.30AM – 12:30 PM
- **Venue:** Room No 408
- **Organized by:** Career Guidance cell , Mathematics and Statistics Department and Durian Institute of Competitive Education
- **Resource Persons:** Mr. Ankur Mishra, Mr. Prashant Tiwari and Mr. Mukesh
- **No of Participants:** 84

Introduction:

The Career Guidance Cell of Lala Lajpatrai College of Commerce & Economics (Autonomous) organized a seminar on “Global Education Opportunities in Indian and Foreign Universities” on 16th January 2026. The seminar aimed to provide students with comprehensive information regarding higher education pathways in reputed Indian institutions as well as universities abroad.

The session focused on admission processes, eligibility criteria, entrance examinations, documentation requirements, scholarships, and career prospects associated with pursuing higher education at national and international levels. The resource persons offered valuable insights into choosing the right course, country, and university aligned with students’ academic backgrounds and career aspirations.

Objectives of the Seminar

- To create awareness about higher education opportunities in Indian and foreign universities.
- To guide students regarding admission procedures, entrance tests, scholarships, and application timelines.



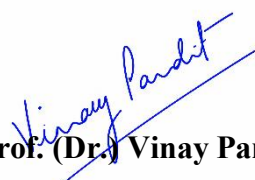
LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

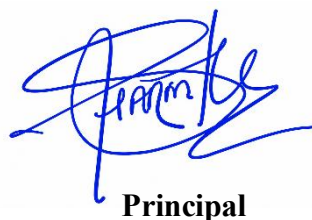
Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes of the Seminar

- Students gained a clear understanding of various study options available in India and abroad.
- Participants became aware of eligibility requirements, standardized tests, and financial planning for global education.
- The seminar helped students develop a well-informed and structured approach towards planning higher studies.


Prof. (Dr.) Vinay Pandit




Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on ICAI Career Excellence Conclave 2025



- **Date:** 27th November 2025
- **Time:** 10AM – 12:30 PM
- **Venue:** NESCO exhibition Centre, Goregaon (East)
- **Organized by:** Institute of Chartered Accountants of India
- **Resource Persons:** CA Durgesh Kumar Kabra and CA Charanjot Singh
- **No of Participants:** 13

The Institute of Chartered Accountants of India (ICAI), through its Committee on Career Counselling, organized the Career in Accounting and Finance for Youth (CAFY) & Super Mega Career Counselling Programme on 27th November 2025 at NESCO, Goregaon, Mumbai. Students from various colleges across Mumbai participated, including a group of students from Lala Lajpatrai College of Commerce & Economics. The programme was hosted by the Western India Regional Council (WIRC) of ICAI, with the aim of educating students about future career prospects in the fields of Accounting, Finance, and Chartered Accountancy.

Objectives of the Programme

- To provide accurate career guidance related to Chartered Accountancy and allied fields.
- To create awareness among students about emerging opportunities in Accounting, Finance, and Business Analytics.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

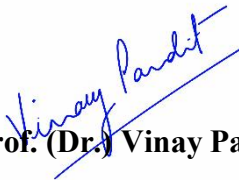
AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

- To offer skill-building exposure, helping students develop clarity about future academic and professional decisions.

Outcomes of the Programme

- Students gained a clear understanding of the CA course, its levels, opportunities, and global recognition.
- The interactive sessions inspired students to set focused career goals and understand the relevance of professional education.
- Students experienced a structured national-level academic event, enhancing their professional outlook.
- The programme strengthened decision-making abilities, confidence, and interest in accounting and finance careers.


Prof. (Dr.) Vinay Pandit




Principal



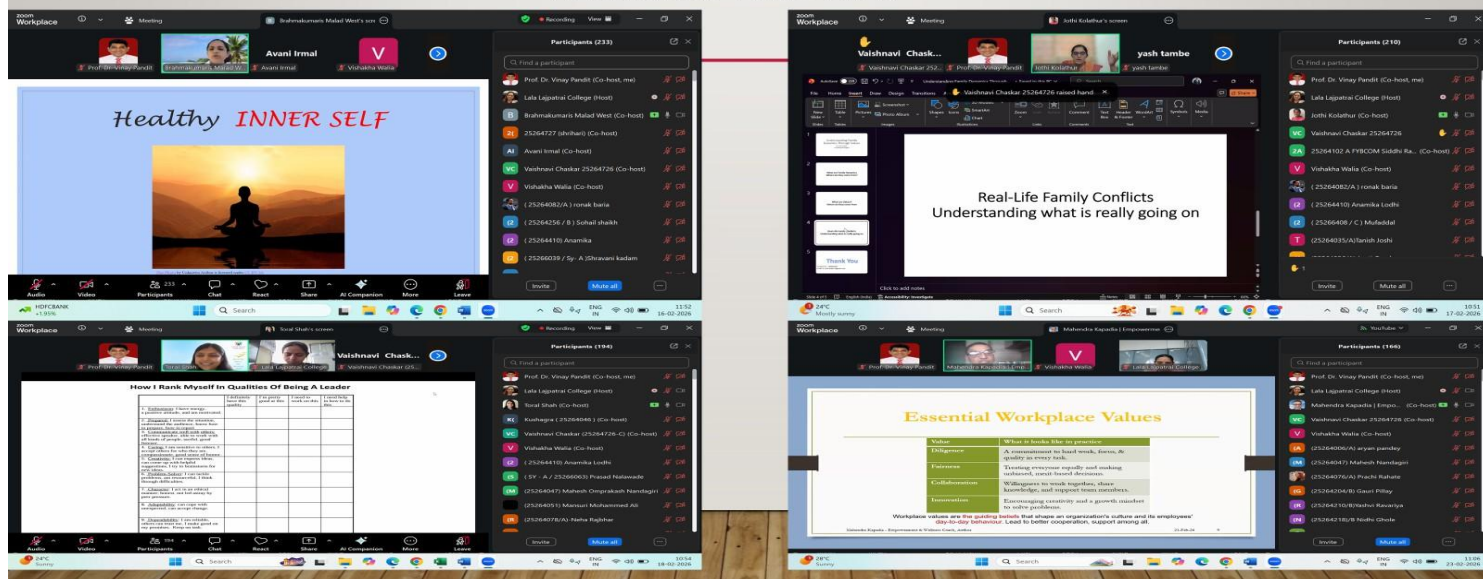
LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Certificate Course on “Moral Values That Matter: Life Skills, Ethics & Real-World Decisions”

CERTIFICATE COURSE ON “MORAL VALUES THAT MATTER: LIFE SKILLS, ETHICS & REAL-WORLD DECISIONS” FROM FEBRUARY 16TH 2026 TO FEBRUARY 23RD 2026



Duration and Mode:

30 Hours (5 Days) Online Mode:

Organizing Department / Cell: Value & Moral Education Club in association with Mental Health & Wellbeing Club

Name of The Resource Person:

Day and Date	Name of Resource Person	Topic
Day 1 – 16 th Feb, 2026:	Speaker: BK Sister Neeraja, MBA	Introduction to Values, Moral Development and Ethical Theories
Day 2 – 17 th Feb, 2026:	Speaker: Mrs. Jothi Kolathur, Counseling Psychologist	Understanding Family Dynamics Through Values
Day 3 – 18 th Feb, 2026:	Speaker: Mrs. Toral Shah, MBA, Jewelry Designer, Certified Life Coach	Character Building and Value Based Leadership
Day 4 – 20 th Feb, 2026:	Speaker: Mrs. Sunanda Ravi Prabhu. Counseling Psychologist	Social Values and Responsible Citizenship
Day 5 – 23 rd Feb 2026:	Speaker: Mr. Mahindra Kapadia, Motivational Speaker & Life Coach	Professional Ethics and Workplace Values

No of Participants: 310



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Introduction

In today's rapidly changing social and professional environment, the need for value-based education has become increasingly important. Academic excellence alone is insufficient without moral integrity, ethical conduct, and social responsibility. This certificate course on Value and Moral Education aims to inculcate ethical values, moral reasoning, and responsible citizenship among students, in alignment with NEP 2020 and NAAC guidelines.

Objectives of the Course

- To develop ethical awareness and moral values among students.
- To encourage responsible citizenship and social accountability.
- To inculcate integrity, empathy, and discipline in personal and professional life.
- To promote value-based decision-making and leadership qualities.

Course Structure and Duration

The course is designed for a total duration of 30 hours spread across 5 days using a blended learning approach.

Daily Academic Load:

- Direct Teaching (Live Sessions): 2 Hours
- Guided Assignments / Activities: 2 Hours
- Self-Learning / Experiential Learning / Assessment: 2 Hours

Total Learning Hours per Day: 6 Hours

Total Course Duration: 6 Hours × 5 Days = 30 Hours

Day-wise Course Plan

Day 1 – 16th Feb, 2026:

Introduction to Values, Moral Development and Ethical Theories

Speaker: BK Sister Neeraja, MBA

Live Teaching – 2 Hours

Guided Reflection Activity – 2 Hour

Self-learning and Reading – 2 Hours

Day 2 – 17th Feb, 2026:

Understanding Family Dynamics Through Values

Speaker: Mrs. Jothi Kolathur, Counseling Psychologist

Live Teaching – 2 Hours

Case Study Analysis – 2 Hours



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

**AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)**

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Worksheet and Online Quiz – 2 Hours

Day 3 – 18th Feb, 2026:

Character Building and Value Based Leadership

Mrs. Toral Shah, MBA, Jewelry Designer, Certified Life Coach

Live Teaching – 2 Hours

Group Discussion Summary – 2 Hour

Community Observation and Report – 2 Hours

Day 4 – 20th Feb, 2026:

Social Values and Responsible Citizenship

Mrs. Sunanda Ravi Prabhu. Counseling Psychologist

Live Teaching – 2 Hours

Case Study Submission – 2 Hour

Presentation Preparation – 2 Hours

Day 5 – 23rd Feb 2026:

Professional Ethics and Workplace Values

Mr. Mahindra Kapadia, Motivational Speaker & Life Coach

Live Teaching – 2 Hours

Reflection Activity – 2 Hour

Final Assessment, Feedback and Vote of Thanks – 2 Hours

Teaching Pedagogy

- Interactive lectures
- Case study method
- Group discussions and debates
- Reflective writing
- Experiential and activity-based learning
- Audio-visual learning resources

Evaluation Criteria

Attendance and Participation – 10 Marks

Assignments and Reflection Journals – 20 Marks

Case Study Analysis – 10 Marks

Final Assessment (Quiz) – 10 Marks



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Total – 50 Marks

Certification Criteria

- Minimum 75% attendance
- Submission of all assignments
- Minimum 40% overall score

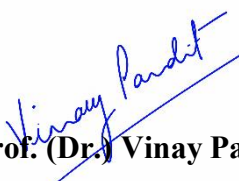
Course Outcomes

After completing the course, learners will be able to:

- Understand fundamental human values and moral principles.
- Apply ethical reasoning in real-life situations.
- Demonstrate socially responsible and ethical behavior.
- Reflect upon moral dilemmas and adopt value-driven solutions.

Conclusion

This certificate course is designed to foster ethical consciousness, moral responsibility, and value-based living among students. The blended learning model ensures the completion of 30 learning hours within 5 days while maintaining academic integrity and compliance with NAAC and NEP 2020 guidelines.


Prof. (Dr.) Vinay Pandit




Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS

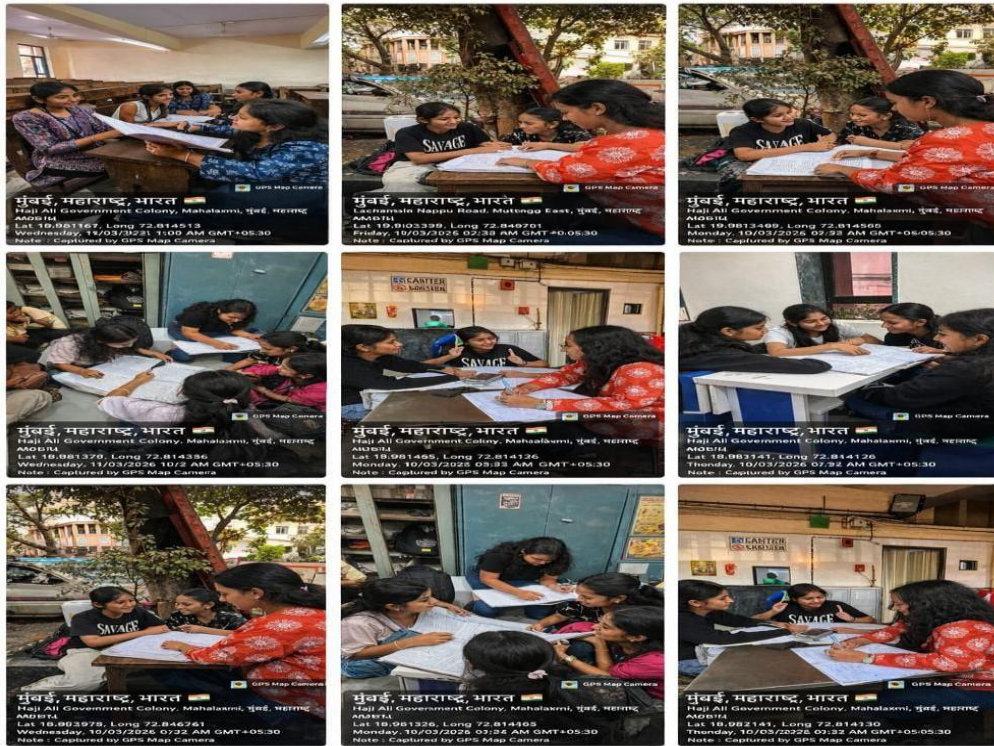
Accredited 'A' Grade by NAAC

Lala Lajpatrai Marg, Mahalaxmi, Mumbai – 400034. Tel. No. 23548240/ 23548241 Fax: 23532896

E-mail: lcolcom@mtnl.in | principal.llc@gmail.com | website: www.lalacollege.edu.in

Report on “Peer Learning Initiative: Implementation of Buddy Teaching Method.”

Academic Year 2025-2026



Date: 9th March to 13th March 2026

Organized by : Department of Mathematics and Statistics

Introduction

In order to promote collaborative learning and strengthen conceptual understanding among students, the department implemented the Buddy Teaching Method from 9th March to 13th March 2026. The Buddy Method is a peer-learning strategy where academically stronger students assist their classmates who may require additional academic support. This approach encourages students to learn through discussion, explanation, and collaborative problem-solving. During this activity, bright students were paired with relatively weaker students, enabling personalized guidance and academic support. The program aimed to create a supportive learning environment where students could clarify doubts freely and enhance their understanding of difficult concepts.

Objectives of the Buddy Method

1. To improve academic performance of weaker students through peer support.
2. To encourage collaborative and interactive learning among students.
3. To create a supportive learning environment where students feel comfortable asking questions.
4. To strengthen conceptual clarity through peer explanation and discussion.

5. To develop leadership, communication, and mentoring skills among bright students.
6. To promote teamwork and academic cooperation among students.

Implementation of the Activity

The Buddy Method activity was conducted from 9th March 2026 to 13th March 2026. Students who demonstrated strong academic performance were identified as Buddy Mentors, while students requiring additional support were paired with them as Buddy Learners. Each mentor guided their assigned buddy in understanding key concepts, solving problems, and clarifying doubts. The sessions focused on improving conceptual understanding through discussion, practice exercises, and problem-solving. Faculty members supervised the process and monitored the interactions to ensure that the learning objectives were achieved effectively.

Outcomes of the Activity

1. Improved understanding of difficult concepts among weaker students.
2. Increased confidence and participation in classroom discussions.
3. Enhanced communication and leadership skills among mentor students.
4. Development of a cooperative and supportive academic environment.
5. Greater engagement and motivation among students towards learning.
6. Strengthening of peer relationships and teamwork within the class.

Conclusion

The Buddy Teaching Method successfully demonstrated the effectiveness of peer-assisted learning in improving student's academic performance and confidence. By encouraging students to learn from one another, the activity fostered collaboration, responsibility, and mutual support within the classroom. Such initiatives play an important role in creating an inclusive learning environment where every student receives the necessary support to achieve academic success.



Prof. (Dr.) Vinay Pandit



Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on “Exam Readiness Enhancement Program: Confidence Building & Conceptual Revision Initiative”



Introduction

In alignment with the institution's commitment to academic excellence and student-centric learning, a **one-day intensive revision session** was conducted for First Year B.Com students prior to their semester examination. This initiative was designed not merely as a revision class, but as an **innovative academic intervention** aimed at strengthening conceptual clarity, reducing exam anxiety, and enhancing student confidence.

The session integrated quick conceptual recaps, problem-solving discussions, and interactive doubt-solving, thereby transforming traditional revision into an engaging and outcome-oriented learning experience.

Organized By: Department of Mathematics and Statistics, Lala Lajpatrai College of Commerce and Economics (Autonomous)

Resource Person: Prof. Dr. Vinay Pandit

Number of Beneficiaries: 66

Objectives of the Activity

- To provide last-minute conceptual reinforcement before examinations
- To enhance problem-solving skills and application-based understanding
- To reduce exam-related stress and anxiety among students
- To boost confidence and morale for better academic performance
- To create an interactive platform for doubt clarification



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Innovative Aspect of the Activity

This session was designed as an “Exam Readiness Enhancement Program”, focusing on:

- Rapid revision through concept mapping techniques
- Application-based problem solving instead of rote learning
- Student-driven doubt-solving discussions
- Motivational guidance to build mental preparedness for exams

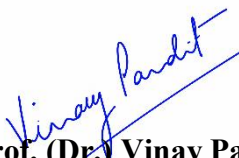
This approach reflects a shift from traditional revision methods to a more holistic and student-centric academic support system.

Outcomes of the Activity

- Students demonstrated improved conceptual clarity and analytical thinking
- Enhanced confidence levels and reduced exam anxiety
- Better preparedness for examinations leading to potential improvement in academic performance
- Encouraged active participation and engagement in learning
- Strengthened the institution’s practice of innovative pedagogy and student support initiatives
- Contributed towards holistic development and academic success, aligning with NAAC quality indicators

Conclusion

The activity proved to be highly beneficial in preparing students academically and psychologically for their examinations. Such innovative academic initiatives reinforce the institution’s commitment to **quality education, student welfare, and continuous improvement in teaching-learning practices.**


Prof. (Dr.) Vinay Pandit




Principal



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on Faculty Development Programme (FDP) Educating Minds, Nurturing Values

FDP ON EDUCATING MINDS , NURTURING VALUES ON FEBRUARY, 27TH AND 28TH 2026



Date: 27th & 28th February 2026

Time: 8:00 a.m. to 1:00 p.m.

Venue: Room No. 507

Introduction

A two-day Faculty Development Programme (FDP) on “*Educating Minds, Nurturing Values*” was successfully conducted on 27th and 28th February 2026 at Lala Lajpatrai College of Commerce and Economics (Autonomous). The programme focused on integrating value-based education into teaching-learning practices and fostering a holistic development approach among educators.

The FDP aimed to empower faculty members with practical strategies to nurture ethical values, empathy, and responsible citizenship among students.

Organised By

The programme was organised by the **Values and Moral Education Club** of Lala Lajpatrai College of Commerce and Economics (Autonomous) in collaboration with Living Values Education India.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Resource Person

The workshop was conducted by **Helen Sayers**, an international trainer in Living Values Education and a Board Member of ALIVE.

She shared her global experience and provided deep insights into value-based pedagogy, reflective teaching practices, and the role of educators as value ambassadors.

Number of Participants

The FDP was attended by **30 faculty members** from Senior College (Aided and Self-Financed Courses)

Objectives of the Programme

The key objectives of the FDP were:

1. To promote the importance of value-based education in higher education.
2. To enhance teachers' understanding of moral and ethical development in students.
3. To develop strategies for incorporating values into daily teaching practices.
4. To encourage self-reflection and role modelling among faculty members.
5. To create a positive, inclusive, and value-driven learning environment.

Outcome of the Programme

The Faculty Development Programme proved to be highly enriching and impactful. The major outcomes include:

- Faculty members gained deeper insights into integrating values within curriculum delivery.
- Participants understood the significance of emotional intelligence and empathy in classroom management.
- Teachers reflected upon their role as mentors and value role models.
- Practical techniques and interactive activities were shared for creating value-based classroom experiences.
- The programme strengthened the institutional commitment toward holistic and character-based education.

The FDP concluded with an engaging reflection session where faculty members shared their learning experiences and expressed appreciation for the insightful training.

Prof. (Dr.) Vinay Pandit



Principal

Report on Skill Development Workshop on Data Analysis using MYSTAT



Introduction

A Skill Development Workshop on *Data Analysis using MYSTAT* was successfully conducted on 3rd February 2026 with the objective of enhancing students' practical understanding of statistical tools. The workshop aimed to bridge the gap between theoretical concepts and real-world data analysis applications. MYSTAT, being a user-friendly statistical software, provided an excellent platform for students to perform data handling, visualization, and interpretation efficiently.

The session was interactive and hands-on, allowing participants to actively engage with datasets and apply statistical techniques in real time.

Organized By: Department of Mathematics and Statistics, Lala Lajpatrai College of Commerce and Economics (Autonomous)

Resource Person: Prof. Dr. Vinay Pandit

Number of Beneficiaries: 115

Objectives of the Activity

1. To develop practical skills in data analysis using MYSTAT software for academic and professional applications.
2. To enhance understanding of statistical concepts such as mean, median, standard deviation, correlation, and graphical representation.
3. To enable students to interpret data effectively and make informed decisions based on statistical outputs.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

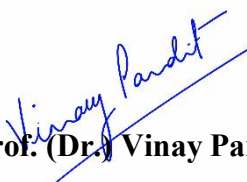
Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Outcomes of the Activity

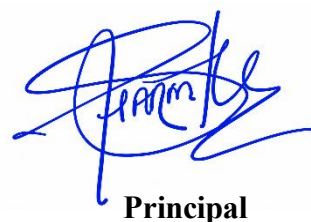
1. Students gained hands-on experience in using MYSTAT for data entry, analysis, and visualization.
2. Improved analytical thinking and problem-solving skills through real-life data-based exercises.
3. Enhanced confidence in applying statistical tools for projects, research work, and business decision-making.

Conclusion

The workshop on *Data Analysis using MYSTAT* proved to be highly beneficial and enriching for the participants. It successfully combined theoretical knowledge with practical application, making learning more effective and engaging. The students actively participated and demonstrated keen interest throughout the session. Such workshops play a crucial role in equipping students with essential skills required in today's data-driven world and contribute significantly to their academic and professional growth.


Prof. (Dr.) Vinay Pandit




Principal

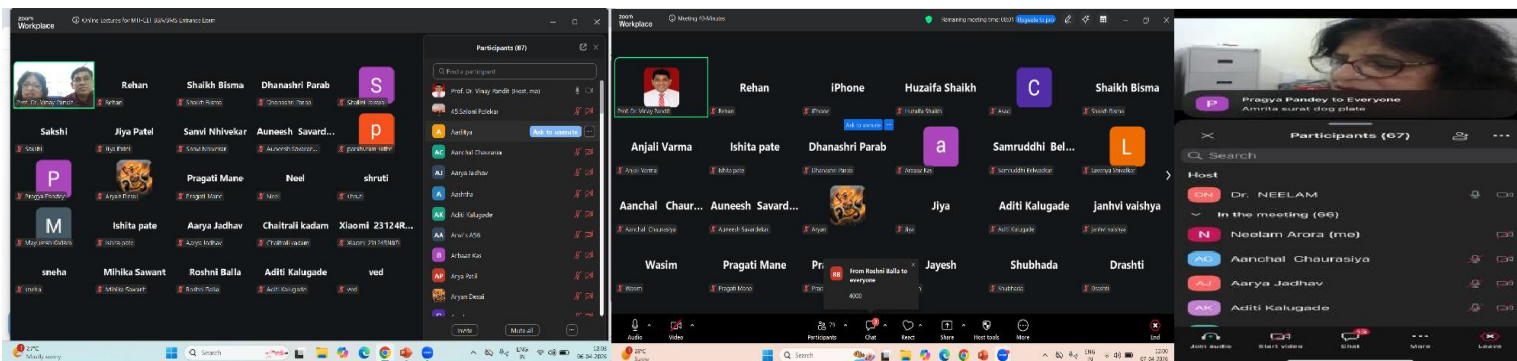


LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Report on “Career Guidance and Capacity Building Workshop for BMS and BBA Aspirants”



Introduction

A 5-day Career Guidance Workshop was organized from 6th April to 10th April 2026 for students aspiring to pursue Bachelor of Management Studies (BMS/BMA) and Bachelor of Business Administration (BBA).

The workshop aimed to provide students with a strong foundation in essential aptitude areas required for entrance examinations and career readiness. Expert resource persons conducted sessions covering Logical Reasoning, Arithmetic, English, General Knowledge, and Computer Skills.

The program was designed to enhance analytical thinking, communication skills, and overall confidence among students preparing for competitive academic pathways.

Workshop Details

Day 1 – Logical Reasoning Date: 6th April 2026

Resource Person: Prof. Dr. Vinay Pandit

The session focused on developing logical thinking and problem-solving abilities. Students were introduced to various reasoning concepts such as series, coding-decoding, puzzles, and analytical reasoning. Interactive activities helped students apply concepts effectively.

Day 2 – Arithmetic Aptitude Date: 7th April 2026

Resource Person: Prof. Dr. Vinay Pandit

This session covered fundamental arithmetic topics including percentages, ratios, averages, profit and loss, and basic quantitative techniques. Practical problem-solving methods were demonstrated to enhance speed and accuracy.



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

Day 3 – English Proficiency Date: 8th April 2026

Resource Person: Dr. Neelam Arora

The English session focused on grammar, vocabulary, comprehension, and communication skills.

Students engaged in exercises to improve sentence formation, reading skills, and verbal communication.

Day 4 – General Knowledge (GK) Date: 9th April 2026

Resource Person: Dr. Neelam Arora

This session aimed at enhancing students' awareness of current affairs, business trends, and general knowledge.

Quizzes and discussions made the session interactive and informative.

Day 5 – Computer Skills Date: 10th April 2026

Resource Person: Ms. Jayshree Parab

The final session introduced students to essential computer skills, including basic MS Office tools, internet usage, and digital literacy. Emphasis was placed on the importance of technology in modern education and business.

Organized By: Career Guidance Cell and Department of Mathematics and Statistics, Lala Lajpatrai College of Commerce and Economics (Autonomous)

Resource Person: Dr. Neelam Arora, Prof. Dr. Vinay Pandit and Ms. Jayshree Parab

Number of Beneficiaries: 87

Objectives of the Activity

1. To guide students about career opportunities in BMS (BMA) and BBA programs
2. To develop logical and analytical thinking skills
3. To strengthen quantitative aptitude required for entrance examinations
4. To improve English language proficiency and communication skills
5. To enhance awareness of current affairs and general knowledge
6. To provide basic computer literacy and digital skills
7. To build confidence and exam readiness among students



LALA LAJPATRAI COLLEGE OF COMMERCE & ECONOMICS (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI
NAAC ACCREDITED - 'A' GRADE (CGPA-3.20)

Lala Lajpatrai Marg, Mahalaxmi, Mumbai - 400 034. Tel.: 2354 8240 / 2354 8241
E-mail : principal@lalacollege.edu.in | principal.llc@gmail.com | Website : www.lalacollege.edu.in

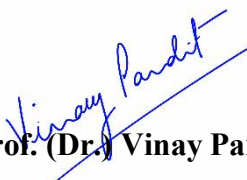
Outcomes of the Activity

1. Students developed strong foundational skills in aptitude and reasoning
2. Improved problem-solving speed and accuracy
3. Enhanced communication and language proficiency
4. Increased awareness of current affairs and business environment
5. Gained practical knowledge of computer applications
6. Boosted confidence for entrance exams and future academic pursuits
7. Encouraged a career-oriented mindset among participants

Conclusion

The 5-day Career Guidance Workshop was highly successful in achieving its objectives. The sessions were informative, interactive, and beneficial for students aspiring to pursue BMS (BMA) and BBA programs.

The expertise of the resource persons and the structured approach of the workshop helped students gain clarity, confidence, and essential skills required for their academic and professional journey. Such initiatives play a crucial role in shaping students' future and preparing them for competitive environments.


Prof. (Dr.) Vinay Pandit




Principal