



H L College of Commerce

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Minutes of the Meeting

The third meeting of the Board of Studies (BOS), Department of Statistics was held on Saturday, **22nd March 2025** at 11 AM online.

Following members were present for the meeting:

1	Prof. Pravin Parmar – Chairman (HOD, Dept. of Statistics, HLCC)	Present
2	Dr. Hiren Doshi – Faculty Member (Dept. of Statistics, HLCC)	Present
3	Dr. Parag Shah – Faculty Member (Dept. of Statistics, HLCC)	Present
4	Dr. Aarti Rajguru – Subject Expert (Veer Narmad University, Surat)	Present
5	Dr. Himanshu Dixit – Subject Expert (Shri V L Shah Commerce College, Vijapur)	Present
6	Dr. Paresh Prajapati – Nominee of Vice-Chancellor (L D Arts College, Ahmedabad)	Present
7	Dr. Rakesh Pandya - Industry Representative (Director, Directorate of Economics & Statistics, GOG)	Present
8	Shapath Shah – Alumni Representative (President, HLCAA)	Present

Proceedings of the Meeting:

1. Review of the Proposed Semester 4 Statistics Syllabus

- The proposed syllabus for Semester 4: Optimization Techniques for Business was presented, focusing on Linear Programming, Transportation & Assignment Problems, Decision Theory, and Replacement Problems.
- Members discussed the relevance of these topics in business decision-making and their application in finance, operations, and strategic planning.

2. Inputs & Recommendations on the Syllabus

- It was suggested to include more real-world business applications and case studies to strengthen practical understanding.
- The use of Excel Solver and other optimization tools for solving Linear Programming and Transportation Problems was recommended.
- It was proposed to introduce Monte Carlo simulations and sensitivity analysis in decision-making under uncertainty.
- The Board emphasized the importance of hands-on learning through projects and assignments based on optimization techniques.

3. Key Resolutions & Approvals

1. The Semester 4 Statistics syllabus was reviewed and approved with suggested modifications.
2. Practical applications using optimization software will be integrated into the course.
3. The inclusion of business-oriented case studies and real-life problem-solving exercises was recommended.
4. The department will explore guest lectures and industry collaborations to enhance learning.

4. Next Steps & Action Items

- The final syllabus document will be circulated among members for approval before submission to the Academic Council.
- Faculty members will update course materials to reflect the approved changes.
- Plans will be made to organize workshops and training sessions on optimization tools.

Conclusion:

The meeting concluded with a vote of thanks to all members for their valuable inputs and participation.

Prof. Pravin Parmar

Head, Department of Statistics

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