



M.Sc. in Economics

About the Program

The Department of Economics at Guru Nanak College of Arts, Science and Commerce (Autonomous) is pleased to announce the introduction of its Masters of Science (M.Sc.) in Economics program, commencing from the academic year 2025–26. Offered under the academic framework of the National Education Policy (NEP-2020) and affiliated to the University of Mumbai, this postgraduate program is thoughtfully designed to cultivate a new generation of scholars equipped to address the evolving complexities of the economic landscape.

The curriculum integrates rigorous theoretical foundations with practical applications through collaboration of academic and industry partnership, enabling students to develop a comprehensive understanding of economic concepts alongside analytical competencies essential for addressing contemporary economic challenges. Graduates will be well-positioned to pursue advanced career opportunities in the fields of finance, economic research, public policy, and related sectors.

Program Objectives

- To provide a strong foundation in economic theory and quantitative methods for effective analysis of complex economic issues.
- To integrate theoretical learning with practical applications in finance, policy, and research contexts.
- To develop analytical and research skills required for careers in finance, public policy, and academia.
- To cultivate socially responsible economists capable of contributing to evidence-based policymaking and sustainable development.

Program Outcomes (POs)

- **Comprehensive Economic Knowledge:** Attain in-depth understanding of economic theories, quantitative methods, and policy frameworks to analyze and interpret complex economic issues.
- **Research and Analytical Excellence:** Develop strong research aptitude, critical thinking, and analytical skills for evidence-based economic analysis and problem-solving.
- **Global and Inclusive Perspective:** Cultivate a global outlook and an inclusive approach to address socioeconomic challenges with ethical and responsible decision-making.
- **Professional Readiness and Lifelong Learning:** Train learners for successful careers in academia, industry, and public policy, while fostering a commitment to continuous learning and innovation.

Eligibility Criteria

For Two-Year M.Sc. Program:

- A Bachelor's degree (B.A./B.Sc./B.Com.) with Economics as one of the subjects.
- A minimum of 50% aggregate marks for open categories (45% for candidates belonging to reserved categories).
- Candidates with a background in Commerce, Banking, Insurance, or Management with relevant courses in Economics or Mathematics are also eligible to apply.
- Candidates without a background in Economics or Mathematics are required to complete a bridge course in Economics and Mathematics and must clear a separate entrance test which will be offered by the department of economics.

For One-Year M.Sc. Program (Second Year Entry):

Completion of four-year B.A./B.Sc. (Honours with Research) in Economics or Financial Economics under NEP 2020.

Duration and Credits

Program Type	Duration	Total Credits
Two-Year M.Sc.	2 years (4 semesters)	88
One-Year M.Sc.	1 year (2 semesters)	44

Credit Structure (Two-Year M.Sc.)

Semester	Core / Major	Electives	RM	Field/OJT	Dissertation	Total Credits
I	14	4	4	–	–	22
II	14	4	–	4	–	22
III	12	4	–	–	4	22
IV	10	4	–	–	6	22

Major / Electives Courses (Indicative)

- Intermediate Microeconomics
- Advanced Microeconomics
- Intermediate Macroeconomics
- Advanced Macroeconomics
- Mathematics for economist
- Data Analysis
- Financial Economics
- International Trade and Finance
- Econometrics
- Economics of Development
- Agriculture economics
- Industrial Economics
- Labour Economics
- Investment Analysis and Portfolio Management
- Programming Language for Data Analytics: 'R' / 'Python'

Evaluation & Grading

- Internal (CIE): 40%
- External (End-Semester Exam): 60%
- Separate passing required in internal and external for each course.
- Grading: Based on CGPA system; Minimum passing grade = 'D' (40%).

Career Opportunities

Sr. no.	Career Avenues	Job Role	Potential Employers
1	Economic Research and Analysis	Research Associate, Economic Analyst, Policy Researcher	NITI Aayog, RBI, ICRIER, CMIE, Brookings India, World Bank, IMF
2	Public Policy and Government Services	Policy Analyst, Economic Advisor, Govt. Officer (IES, UPSC)	Ministry of Finance, NITI Aayog, SEBI, NABARD, Indian Economic Services (IES), RBI
3	Finance, Banking & Investment Sector	Financial Analyst, Investment Banker, Equity Analyst, Risk Analyst	HDFC Bank, SBI, ICICI, Goldman Sachs, CRISIL, ICRA, RBI, Asset Management Companies
4	Corporate Sector & Consulting	Business Analyst, Management Consultant, Market Researcher	Deloitte, KPMG, McKinsey, PwC, EY, Bain & Co., Boston Consulting Group
5	Academia and Higher Education	Lecturer, Assistant Professor, Research Fellow	Universities and Colleges (India & Abroad), ICSSR, UGC, Research Institutes
6	International Development & NGOs	Development Economist, M&E Officer, Program Officer	UNDP, World Bank, ADB, ILO, Oxfam, ActionAid, Gates Foundation
7	Data Science & Analytics	Data Analyst, Quantitative Analyst, Economic Data Scientist	Amazon, Flipkart, Mu Sigma, Fractal Analytics, Google, Fintech Companies
8	Entrepreneurship & Startups	Startup Founder, Economic Consultant, Policy Innovator	Self-employed, EdTech/FinTech Startups, Social Enterprises, Incubation Centers

Program Highlights:

✓ NEP-2020 Compliant Curriculum

Designed in line with the National Education Policy 2020, ensuring a multi-disciplinary, flexible, and research-driven academic structure.

✓ Flexible Electives & Skill-Based Courses

Wide range of contemporary finance and economics electives to align with your career goals.

✓ Research, Internship & Project Exposure

Integrated Research Methodology, Field Work, On-the-Job Training (OJT), and a Capstone Dissertation.

✓ Career-Oriented Learning

Prepares students for dynamic roles in banking, finance, policy-making, research institutions, consulting, and competitive exams.

✓ Expert Faculty & Industry Mentors

Learn from a blend of experienced academic professionals and seasoned industry experts.

✓ Use of Financial Tools & Data Analytics

Hands-on training in R, Python, Excel, SPSS, financial modeling, and analytical software tools.

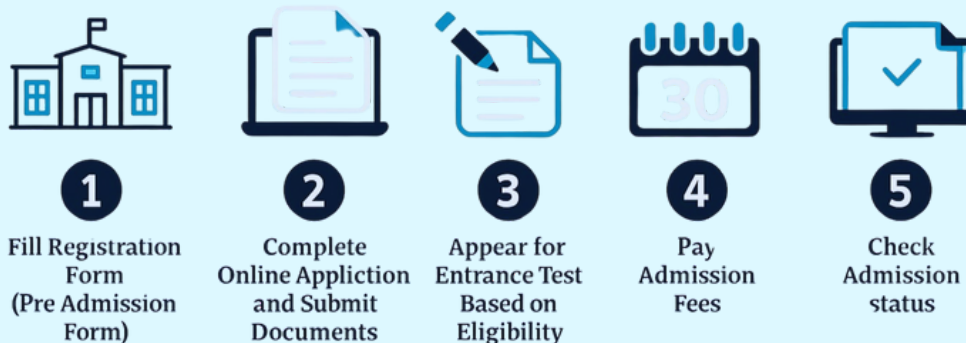
✓ 100% Support for Internships, Live Projects & Placements

Strong institutional support for career-building opportunities through industry tie-ups and alumni network.

✓ Scholarships & Financial Aid

Merit-based and government scholarships available as per eligibility criteria.

Admission Procedure



Admission Fees

Annual Fees: ₹ 32,000