DELHI TECHNOLOGICAL UNIVERSITY

(*Established by Govt. of Delhi vide Act 6 of 2009)*
GOVERNMENT OF NCT OF DELHI
SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042

Dated: 04.08.2026

NOTICE: ORIENTATION FOR THE B.TECH. + ECONOMICS DOUBLE MAJOR TRACK

The University is offering a B.Tech. + Economics Double Major Track for first-year B.Tech. students from the Academic Year 2026-27. The programme aims to provide interdisciplinary learning opportunities in line with the vision of the National Education Policy (NEP) 2020 by integrating cutting-edge economic and analytical training into engineering education. A summary of the key features of the programme is appended below for reference.

First-year B.Tech. students interested in pursuing the Double Major Track are invited to attend an orientation programme to learn about the structure, curriculum, registration process, career opportunities, and other key aspects of the programme. Students will also have the opportunity to interact with the faculty members and have their queries addressed.

The details of the orientation programme are as follows:

Date: August 5, 2026 (Wednesday)

Time: 4:00 p.m.

Venue: SPS 10

Students who wish to pursue the Double Major Track are also required to register for the following Semester I core course under the programme through the Student Portal:

Semester	**Nature of Course**	**Course Code**	**Course Title**	**Credits**
I	Core	ECC 101	Economic Foundations for Engineers	4

Puneet

Dr. Puneet Kumar Arora
Assistant Professor, USME

Copy to:-

1. PS to the Hon'ble VC for kind information to the Hon'ble Vice Chancellor, DTU
2. Registrar, DTU
3. CoE
4. All Deans and HoDs
5. Director, East Delhi Campus
6. Head (CC): With request to upload on the University Website
7. Guard File

Puneet

Dr. Puneet Kumar Arora
Assistant Professor, USME

B.Tech. + Economics
Double Major Track
From A.Y. 2026-27 Onwards

B.Tech. + Economics Double Major Track

From the Academic Year 2026-27, B.Tech. I Year Students of all branches will have an option to pursue a double major with Economics as the Second Major.

The Dual Major Track will offer a rigorous Economics curriculum tailored to the needs of engineering students and the evolving technology-driven economy.

The Track is fully integrated within the existing B.Tech. curriculum, with Economics courses offered from Semester I onwards.

Advantages of Pursuing the B.Tech. + Economics Double Major Track

- Meet the Growing Industry Demand for Integrated Skillsets
- Enhanced Employment Opportunities in Analytics, Consulting, Finance and Public Policy
- Build a Strong Foundation for Higher Studies including MBA, MS, PhD

Pathway for Earning Credits Towards the Double Major

S. No.	Pathway towards the Double Major in Economics	Credits towards the Double Major in Economics
1.	Additional Credits	32
2.	Substitution of 4 Generic Elective Courses (4 credits each) in the existing B.Tech. curriculum with Economics Elective Courses	16
3.	Existing courses on Engineering Economics and Fundamentals of Management (3 credits each) to be counted towards the Double Major requirements	6
	Total Credits	**54**

Semester-Wise Distribution of Econ Courses

Semester	Econ Courses	Econ Credits
I	Economics Core Course - 1	4
II	Economics Core Course - 2	4
III	Economics Core Course - 3	4
IV	Economics Core Course - 4	4
V	Engineering Economics/Fundamentals of Management	3
	Economics Elective Course - 1	4
VI	Fundamentals of Management/ Engineering Economics	3
	Economics Core Course - 5	4
	Economics Elective Course - 2	4
VII	Economics Core Course - 6	4
	Economics Elective Course - 3	4
	Economics Project – 1	2
VIII	Economics Elective Course – 4	4
	Economics Project – 2	6
Total Econ Credits in the Double Major Track		54

COURSES TO BE OFFERED IN THE DOUBLE MAJOR TRACK

CORE COURSES

Economic Foundations for Engineers, Basic Statistics and Econometrics, Game Theory, Advanced Econometrics and Causal Inference, Machine Learning For Economics, Mechanism Design

ELECTIVE COURSES

Basket 1: Computational Economics	Basket 2: Digital Economy	Basket 3: Public Policy & Sustainable Development	Basket 4: Finance & Business Analytics
Econophysics	Network Economics	Energy Economics	Financial Statement Analysis
Computational Microeconomics	Industrial Organization	Environmental Economics	Financial Engineering
Computational Macroeconomics	Economics of Platforms	Health Economics	Algorithmic and High-Frequency Trading
Time Series Analysis	Economics of Innovation	Public and Regulatory Economics	Construction Economics & Finance
Spatial Statistics and Spatial Econometrics	Behavioural Economics	Labour Economics	Transportation Economics

Final electives will be offered based on adequate student demand and the availability of faculty

Summary of Credit Requirements

	B.Tech.	B.Tech. with Departmental Specialization	B.Tech. with Minor	B.Tech. + Economics Double Major
Requirement of Total Credits for Award of Degree	166	166	174	198