

Online courses for Switching and Fast track system in FYUGP (Part II)

- Biochemistry
- Polymer chemistry
- Economics

Discipline	Online Platform	Course Name	Course Credits	Course Duration	Course Level	Online Link for accessing the course
Biochemistry	NPTEL, SWAYAM	Environmental Biotechnology	4	12 weeks	300 - 399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88
Biochemistry	NPTEL, SWAYAM	Human Physiology	4	12 Weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt79
Biochemistry	NPTEL, SWAYAM	Animal Physiology	4	12 Weeks	300 - 399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt84
Biochemistry	NPTEL, SWAYAM	Industrial Biotechnology	4	12 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt89
Biochemistry	NPTEL, SWAYAM	Genetic Engineering Theory and Application	4	12 Weeks	300 - 399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt93
Biochemistry	NPTEL, SWAYAM	Introduction to Proteogenomics	4	12 Weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt72
Biochemistry	NPTEL, SWAYAM	Introduction to Proteomics	3	8 Weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt60
Polymer chemistry	Coursera		1	2 weeks	100-199	<u>General Chemistry: Concept Development and Application</u>
Polymer chemistry	Coursera			4 weeks(10 hours a week)	200-299	<u>Introduction to Cosmetic and Skincare Science - Coursera</u>
Polymer chemistry	Coursera			3	200-299	<u>Cosmetic Formulation Science</u>

				weeks(10 hours w week)		
Polymer chemistry	Coursera			3 weeks(10 hours a week)	300-399	<u>Cosmetic Product Development</u>
Polymer chemistry	Coursera			3 weeks(10 hours a week)	300-399	<u>Quality Control and Regulatory in Cosmetic Science</u>
Polymer chemistry	Coursera			2 weeks(10 hours a week)	200-299	<u>Hardening, Polymers, Properties</u>
Polymer chemistry	Coursera			1 week(at 10 hours a week)	100-199	<u>Chemicals and Health</u>
Economics	SWAYAM	Mathematical Methods for Economics-I	4	15 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs146
Economics	SWAYAM	Macroeconomics	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_cm01
Economics	SWAYAM	Managerial Economics : Concept and Applications	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/imb26_mg07
Economics	SWAYAM	Foundations of Macroeconomics	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/imb26_mg166
Economics	SWAYAM	Agriculture Economics	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/nou26_ma06
Economics	SWAYAM	Environmental Economics	4	15 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/cec26_hs134
Economics	SWAYAM	Macroeconomics	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg17
Economics	SWAYAM	Economics of Gender and	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-

		Development				learning/preview/nou26_ge53
Economics	SWAYAM	Fundamentals of Monetary Economics	4	10 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg64
Economics	SWAYAM	Indian Economic Development	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/ini26_hs03
Economics	SWAYAM	Development Economics	4	15 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs48
Economics	SWAYAM	Gandhi's economic thought	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/nou24_hs09
Economics	SWAYAM	Introduction to Banking and Financial Markets	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg06
Economics	SWAYAM	Managerial Economics: Concepts and Applications	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg07
Economics	SWAYAM	Behavioral Finance	4	8 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg28
Economics	SWAYAM	Indian Knowledge System (IKS): Humanities and Social Science	4	10 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg14
Economics	SWAYAM	Infrastructure Development, PPPs and Regulation	4	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/imb26_mg24
Economics	SWAYAM	Economics of Health and Education	4	12 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs219
Economics	SWAYAM	Economics of Health and Healthcare	4	8 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg151
Economics	SWAYAM	Economics of Innovation	4	12 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ec17
Economics	SWAYAM	Economics of IPR	4	4 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs135
Economics	SWAYAM	Indian Economics -II	4	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs130
Economics	SWAYAM	Artificial Intelligence for Economics	4	8 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs118

Economics	SWAYAM	Environmental & Resource Economics	4	12 weeks	300-399	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ec14
Economics	SWAYAM	Economic History of India from 1857 to 1947	4	24 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs65
Economics	SWAYAM	International economics	4	15 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs72
Economics	SWAYAM	Research Ethics and Plagiarism	3	8 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_ge26
Economics	SWAYAM	Statistical methods for economics	3	15 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs38
Economics	SWAYAM	Microfinance and self help groups	3	12 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/imb26_mg75
Economics	SWAYAM	Research Methodology and statistical analysis	3	16 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_cm05
Economics	SWAYAM	Data Analysis	3	10 weeks	300-399	https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs11
Economics	SWAYAM	Introduction to GST	3	8 weeks	300-399	https://onlinecourses.nptel.ac.in/elearning/preview/noc26_mg150
Economics	SWAYAM	Investment Strategies - Capital Markets And Derivatives Market	3	8 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/imb26_mg145
Economics	SWAYAM	Banking and financial markets - A Risk management Perspective	3	6 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/imb26_mg02
Economics	SWAYAM	Python Essentials: Learn, Build & Apply	3	8 weeks	300-399	https://onlinecourses.swayam2.ac.in/elearning/preview/ini26_cs03