

New Template



C. S. I. B. E. R.

Kolhapur-4

M.Sc.(Quantitative Economics)

Under

Faculty of Science

2019-20

(Under Choice Based Credit System: C.B.C.S)

Program Objective (PO)

The Course is having following Program Objective:

Develop Data Analysts with sound Economic, Quantitative, and Software application skills.

Program Specific Outcome (PSOs)

The specific objectives of the Master's degree course are:

PSO 1: To provide training in Quantitative Techniques for analysing economic problems

PSO 2: To train the students in the use of economic software packages

PSO 3: To prepare the students for placement as economic analysts in banks, financial institutions and Govt. organizations

PSO 4: To provide all the skills and knowledge for making the student an applied economist

**STRUCTURE OF M. SC. (QUANTITATIVE ECONOMICS)
2019-20**

SEMESTER-I

Sub. Code	Subject	Credits	Contact Hours	Int. Marks	Ext. Marks	Total Marks
CC-101	History of Economic Thought	4	60	40	60	100
CC-102	Microeconomics	4	60	40	60	100
CC-103	Mathematics for Economic Analysis	4	60	40	60	100
DSE-101 (Any one)	DSE-101-A Statistical Methods for Economics DSE-102-B Demography	4	60	40	60	100
GE-101 (Any one)	GE-101-A Environment & Development GE-101-B Office Automation GE-101-C Fundamentals of Management GE-101-D Indian Social Problems & Services	4	60	40	60	100
AEC-101	AEC-101-A: Introduction to Ms-Excel	4	60	40	60*	100
	Total Credits	24	360	240	360	600

*There will be no written exam for AEC-101-A. However, there will be external evaluation at the end of the semester which will be coordinated by the department.

SEMESTER-II

Sub. Code	Subject	Credits	Contact Hours	Int. Marks	Ext. Marks	Total Marks
CC201	Macroeconomics	4	60	40	60	100
CC202	Mathematical Economics	4	60	40	60	100
CC203	Public Finance and Policy	4	60	40	60	100
DSE-201 (Any One)	DSE-201-A Indian Economic Development & Policy (Seminar) DSE-201-B Economics of Banking & Insurance (Seminar)	4	60	100	-	100
GE-201 (Any one)	GE-201-A Disaster Management GE-201-B Management Information System GE-201-C Fundamentals of Accounting GE-201-D Social Welfare Administration	4	60	40	60	100
AEC-201	AEC-201-A: Introduction to SPSS	4	60	40	60*	100
	Total Credits	24	360	300	300	600

*There will be no written exam for AEC-101-A. However, there will be external evaluation at the end of the semester which will be coordinated by the department.

SEMESTER-III

Sub. Code	Subject	Credits	Contact Hours	Int. Marks	Ext. Marks	Total Marks
CC301	International Economics	4	60	40	60	100
CC302	Econometrics-I	4	60	40	60	100
CC303	Research Methods in Economics (Seminar)	4	60	100	-	100
CC304	Economics of Growth and Development	4	60	40	60	100
DSE 301 (Any one)	DSE-301-A Industry & Labour Economics DSE-301-B Environmental Economics DSE-301-C Monetary Economics	4	60	40	60	100
GE 301 (Any one)	GE-301-A Sustainable Agriculture GE-301-B E-Commerce GE-301-C Entrepreneurship Development GE 301-D Fundamentals of Counseling	4	60	40	60	100
AEC-301	AEC-301-A: R-Programming	4	60	40	60*	100
	Total Credits	28	420	340	360	700

*There will be no written exam for AEC-101-A. However, there will be external evaluation at the end of the semester which will be coordinated by the department.

SEMESTER-IV

Sub. Code	Subject	Credits	Hours	Int. Marks	Ext. Marks	Total Marks
CC401	Agriculture Economics	4	60	40	60	100
CC402	Indian Financial Institutions and Markets (Seminar)	4	60	100	-	100
CC403	Econometrics- II	4	60	40	60	100
CC404	Project Work& Viva-Voce	4	60	40	60	100
DSE 401 (Any one)	DSE-401-A Financial Economics DSE- 401-B Managerial Economics DSE- 401-C Welfare Economics	4	60	40	60	100
GE-401	GE-401-A Land and Watershed Management GE-401-B Database Management System GE- 401-C Business Ethics GE-401-D Basics of Social Legislation	4	60	40	60	100
AEC-401	AEC-401-A: Python Programming	4	60	40	60*	100
	Total Credits	28	420	380	420	700

*There will be no written exam for AEC-101-A. However, there will be external evaluation at the end of the semester which will be coordinated by the department.

Total Credits

Semesters	Sem.- I	Sem.- II	Sem. III	Sem. IV	Total
Credits	24	24	28	28	104
Marks	600	600	700	700	2600