# DEPARTMENT OF ECONOMICS KURUKSHETRA UNIVERSITY, KURUKSHETRA (Established by the state Legislature Act –XII of 1956)

# Choice Based Credit System (CBCS-LOCF) in accordance with NEP-2020 with Multiple Entry/Exit System Structure, Scheme of Examination and Syllabi (Semester I, II, III & IV ) for the Subject of ECONOMICS w.e.f. 2023-24 (in phased manner)

List of Courses Offered in Subject of Economics for UG Programmes – Multidisciplinary (Scheme A), Major in Economics & Minor in Other Subject (Scheme B) and Single Major in Economics (Scheme C)

Duration of Exam (Hrs.)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Total Marks	100	100	50	75	100	50	100	75	100	100	75	100	100	100	100	100	
End Term Exam	Marks 70	70	35	50	02	35	70	50	02	70	50	70	70	70	0 <i>L</i>	70	
Internal Assessment Marks	30	30	15	25	30	15	30	25	30	30	25	30	30	30	30	30	
Contact Hours per	Week 4	4	2	3	4	2	5	3	4	4	3	4	4	4	4	4	
Credits	4	4	2	3	4	2	4	3	4	4	3	4	4	4	4	4	
Name of Course	MICRO ECONOMICS-I	BASIC PUBLIC FINANCE	INTRODUCTORY ECONOMICS	BASICS OF ECONOMICS	MACRO ECONOMICS-I	INTRODUCTION TO INDIAN ECONOMY	ECONOMIC SURVEY TECHNIQUES	INDIAN ECONOMIC ENVIRONMENT	MICRO ECONOMICS-II	BASIC STATS FOR ECONOMICS	CURRENT ISSUES IN GLOBAL ECONOMY	MACRO ECONOMICS-II	STATISTICAL TOOLS FOR ECONOMICS	INDIAN FINANCIAL SYSTEM	INDUSTRIAL ECONOMICS	MONEY & BANKING	
Course Code	B23-ECO-101	B23-ECO-102	B23-ECO-103	B23-ECO-104	B23-EC0-201	B23-ECO-202	B23-ECO-203	B23-ECO-204	B23-ECO-301	B23-ECO-302	B23-ECO-303	B23-ECO-401	B23-ECO-402	B23-ECO-403	B23-ECO-404	B23-ECO-405	
Course Type	CC-1 MCC-1	MCC-2	CC-M1	MDC-1	CC-2 MCC- 3	CC-M2	DSEC-1	MDC-2	CC-3 MCC- 4	MCC-5	MDC-3	CC-4 MCC- 6	MCC-7	MCC-8	DSE-1 or	DSE-1	
Sem	Ι	I	I	Ι	II	Π	II	II	III	III	Ш	IV	N	N	IV	IV	

m	Course Type	Course Code	Name of Course	Credits	Contact	Internal	End	Total	Duration
					Hours	Assessment	Term	Marks	of Exam
					per Week	Marks	Exam Marks		(Hrs.)
	CC-5 MCC-9	B23-ECO-501	ECONOMICS OF GROWTH & DEVELOPMENT	4	4	30	70	100	3
	MCC-10	B23-ECO-502	DEMOGRAPHY	4	4	30	70	100	Э
	DSE-2 or	B23-ECO-503	ECONOMICS OF INFRASTRUCTURE	4	4	30	70	100	3
	DSE-2	B23-ECO-504	ECONOMICS OF AGRICULTURE	4	4	30	70	100	Э
	DSE-3 or	B23-ECO-505	FINANCIAL ECONOMICS	4	4	30	70	100	Э
	DSE-3	B23-ECO-506	HARYANA ECONOMY	4	4	30	70	100	Э
	CC-6	B23-ECO-601	INDIAN ECONOMY	4	4	30	70	100	3
	MCC-11								
	MCC-12	B23-ECO-602	ECONOMICS OF LABOUR	4	4	30	70	100	3
	DSE-4 or	B23-ECO-603	COMPUTER APPLICATIONS IN ECONOMICS	4	5	30	70	100	3
	DSE-4	B23-ECO-604	ECONOMICS OF INSURANCE	4	4	30	70	100	3
	DSE-5 or	B23-ECO-605	GENDER ECONOMICS	4	4	30	70	100	3
	DSE-5	B23-ECO-606	WELFARE ECONOMICS	4	4	30	70	100	3
	CC-H1	B23-ECO-701	MATHEMATICS FOR ECONOMICS	4	4	30	70	100	3
	CC-H2	B23-ECO-702	INTERNATIONAL ECONOMICS	4	4	30	70	100	3
	CC-H3	B23-ECO-703	PUBLIC ECONOMICS	4	4	30	10	100	3
	DSE-6 or	B23-ECO-704	ECONOMETRICS	4	4	30	70	100	3
	DSE-6	B23-ECO-705	<b>GROWTH MODELS IN ECONOMICS</b>	4	4	30	10	100	3
	PC-H1	B23-ECO-706	ECONOMIC DATA ANALYSIS	4	8	30	10	100	3
	CC-H4	B23-ECO-801	MATHEMATICAL ECONOMICS	4	4	30	10	100	3
	CC-H5	B23-ECO-802	<b>ENVIRONMENTAL ECONOMICS</b>	4	4	30	70	100	3
	CC-H6	B23-ECO-803	SCHOOLS OF ECONOMIC THOUGHT	4	4	30	70	100	3
	DSE-7 or	B23-ECO-804	ECONOMICS OF HEALTH	4	4	30	70	100	3
	DSE-7	B23-ECO-805	ECONOMICS OF EDUCATION	4	4	30	70	100	3
	PC-H2	B23-ECO-806	APPLICATION SOFTWARE FOR	4	8	30	70	100	3
			ECONOMICS						

<ul> <li>in that discipline offered by the Department/Institute/College.</li> <li>For second year, a student will opt out of following options at the beginning of 3rd semester:</li> <li>Multi-disciplinary 3Y ear UG Programme with 3subjects (Scheme A)</li> </ul>	<ol> <li>Note:</li> <li>Credits(C), Core Courses(CC); Discipline Specific Elective Courses(DSE); Discipline Skill Enhancement Courses (DSEC); Skill Enhancement Courses (SEC); Ability Enhancement Courses (AEC); Practicum Courses (PC); Value Added Courses (VAC); Multidisciplinary Courses (MDC)</li> <li>If a student has been admitted to UG Programme(Multidisciplinary), then that student will select three subjects A, B and C in the first year out of the pool of subjects in that discipline offered by the Department/Institute/College.</li> </ol>
<ol> <li>Note:</li> <li>Credits(C), Core Courses(CC); Discipline Specific Elective Courses(DSE); Discipline Skill Enhancement Courses (DSEC); Skill Enhancement Courses (SEC);</li> <li>Ability Enhancement Courses (AEC); Practicum Courses (PC); Value Added Courses (VAC); Multidisciplinary Courses (MDC)</li> <li>If a student has been admitted to UG Programme(Multidisciplinary), then that student will select three subjects A, B and C in the first year out of the pool of subject</li> </ol>	
Internship of 4 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester         Note:       Internship of 4 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester         I.       Credits(C), Core Courses(CC); Discipline Specific Elective Courses(DSE); Discipline Skill Enhancement Courses (DSEC); Skill Enhancement Courses (SEC);         I.       Ability Enhancement Courses (CC); Discipline Specific Elective Courses (DSE); Discipline Skill Enhancement Courses (DSEC); Skill Enhancement Courses (SEC);         I.       Ability Enhancement Courses (AEC); Practicum Courses (PC); Value Added Courses (VAC); Multidisciplinary Courses (MDC)         2.       If a student has been admitted to UG Programme(Multidisciplinary), then that student will select three subjects A, B and C in the first year out of the pool of subject	Internship of 4 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester
B23-ECO- 201       Credit) INTRODUCT       B23-ECO-202       B23-ECO-202       B23-ECO-203       B23-ECO-203         201       INTRODUCT       ECONOMIC       B23-ECO-203       ECONOMIC       B23-ECO-203         201       INTRODUCT       ECONOMIC       B23-ECO-203       ECONOMIC       ECONOMIC         MACRO       INDIAN       ECONOMIC       ECONOMIC SURVEY       ECONOMIC SURVEY         CS-1       INDIAN       ECONOMIC SURVEY       ECONOMIC SURVEY         Note:       Internship of 4 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester       semester         Note:       Internship of 5 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester       semester         Note:       Internship of 5 credits of 2-6 weeks duration after 2 <sup>nd</sup> semester       semester         I.       Credits(C), Core Courses(CC); Discipline Specific Elective Courses(DSE); Discipline Skill Enhancement Courses (DSEC); Skill Enhancement Courses (SEC);       Ability Enhancement Courses (CC); Skill Enhancement Courses (NCC);         2.       If a student has been admitted to UG Programme(Multidisciplinary), then that student will select three subjects A, B and C in the first year out of the pool of subject	B23-ECO- Credit)B23-ECO-202 B23-ECO-204 INDIAN 201 INTRODUCT ECONOMIC MACRO ECONOMI CS-I INDIAN CS-I INDIAN ECONOMIC SURVEY INDIAN ECONOMIC SURVEY TECHNIQUES INDIAN INDIAN INDIAN Internship of 4 credits of 4-6 weeks duration after 2 <sup>nd</sup> semester
II       CC-A2       CC-B2       CC-C-M2       MDC-2       AEC-2       SEC-2       VAC-2       24         (4 credit)       (4 credit)       (2       2 credit       3 credit       2 credit       3 credit       2 credit       2         B23-EC0-201       B23-EC0-202       B23-EC0-203       INDIAN       DSEC-1       B23-EC0-203       2 <td>II       CC-A2       CC-B2       CC-       MDC-2       MDC-2       AEC-2       SEC-2       VAC-2       24         (4 credit)       (4 credit)       (2       2 credit       3 credit       2 credit       3 credit       2 credit       2 credit       2         B23-ECO-       (2       (4)       (4)       (4)       0</td>	II       CC-A2       CC-B2       CC-       MDC-2       MDC-2       AEC-2       SEC-2       VAC-2       24         (4 credit)       (4 credit)       (2       2 credit       3 credit       2 credit       3 credit       2 credit       2 credit       2         B23-ECO-       (2       (4)       (4)       (4)       0
B23-ECO-       redity       B23-ECO-103       B23-ECO-203       B23-ECO-203 <t< td=""><td>B23-ECO-103 101B23-ECO-103 NTRODUCTB23-ECO-104 B23-ECO-103B23-ECO-104 B23-ECO-104 B23-ECO-103B23-ECO-103 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-202 B23-ECO-203B23-ECO-203 B</td></t<>	B23-ECO-103 101B23-ECO-103 NTRODUCTB23-ECO-104 B23-ECO-103B23-ECO-104 B23-ECO-104 B23-ECO-103B23-ECO-103 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-104B23-ECO-104 B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-104 B23-ECO-203B23-ECO-202 B23-ECO-203B23-ECO-203 B
1         CC-AB         CC-BI         CC-CMI         MDC-1         ABC-1         SEC-1         VAC-1         24         Under Graduate in Discipline with 5           1         (4 credit)         C1         2 credit         3 credit         3 credit         2 credit         Discipline with 5           B23-ECO-103         B23-ECO-104         BASICS OF         credit)         Certificate in Distribution         Discipline with 5           MICRO         NICRO         NICRO         NICRO         Discipline with 5         credits         Discipline with 5           NICRO         NICRO         NICRO         NICRO         NICRO         Discipline with 5         credits           NICRO         NICRO         NICRO         NICRO         Sectit         3 credit         Discipline with 5           NICRO         CS-1         L         CC-M2         MDC-2         AEC-2         VAC-2         24         Under Graduate           1         CC-A2         MDC-2         Secdit         3 credit         3 credit         3 credit         2         Credits           1         CC-A2         MDC-2         Secdit         3 credit         3 credit         2         Credits           1         CC-A2         MDC-2	I       CC-A1       CC-B1       CC-       CC-M1       MDC-1       24       Under Graduate         4       treadit)       (4       treadit)       (1       2       treadit       24       Under Graduate         B23-EC0-       tedit       3       tedit       3       tedit       2       tedit       24       Under Graduate         B23-EC0-       tedit       3       tedit       3       tedit       2       tedit       24       terdits         MICR0       tedit       0RY       0RY       0RY       2       terdit       2       terdits       terdits       2       terdits       terdits       terdits       terdits       terdits       terdits       1       terdits       <
Semis         Subject-1         Subject-1         Subject-1         Subject-2         Su	Semes         Subject-1         Bubject-2         Subject-1         Subject-1         Subject-1         Subject-2         Subject-1         Subject-2         Subject-1         Su
FirstYterr:Scheme A         FirstYterr:Scheme A           Semes Subject-1 Subject-2 Subje         Minor         Mutidisciplinary Courses         Ability Enhancement         Skill Enhancement         Value         Added foral         Exit Option           ter         Core         ct-         Aceatinat         Courses         Course         Cretifi         AEC-1         Value         Added foral         Exit Option           1         Core         ct-         Aceatinat         Courses         Courses         Course         Cretifiants           1         Core         ct-         Aceatinat         AEC-1         Stell         VAC-1         2         4           1         CC-A1         CC-B1         CC         Courses         Courses         Courses         Course         Credit         AEC-1         2         4         4         1         4         4         1         4	First Year:Scheme A           Semes         Subject-1         Subject-2

	Culting 1	CL.	GLinet 3 Coun	Minou	2 <sup>nd</sup> Year- S	cheme A	CI-11 Fuhanoment	لا7مانيم A طامط	Totol	F-44 Aution
eme ter	Subject-1 Core Courses	Subject-2 Core Courses	Subject-3 Core Courses	Minor /Vocational	Multi Disciplinary Courses	Ability Enhancement	Skill Enhancement Courses	ValueAdded Courses	Total Credits	Exit Option
	2CC-A3 (4 credit) 323-ECO- 301 MICRO 3CONOMI 2S-II	CC-B3 (4 credit)	CC-C3 (4 credit)	CC-M3 (4 credit) B23-ECO- 301 MICRO ECONOMIC S-II	MDC-3 3 credit B23-ECO-303 CURRENT ISSUES IN GLOBAL ECONOMY	AEC-3 2 credit	SEC-3 3 credit	-	24	Under Graduate Diploma in Discipline with 96 credits
	CC-A4 (4 credit) 323-ECO- 401 MACRO 5CONOMI 5S-II	CC-B4 (4 credit)	CC-C4 (4 credit)	CC-M4(V) (4 credit)		AEC-4 2 credit		VAC-3 2 credit	20	
				Internship o	of 4 credits of 4-6 wee	eks duration aft	er 4 <sup>th</sup> semester			
					3 <sup>rd</sup> Year- S	cheme A				
~	<ul> <li>CC-A:</li> <li>(4 cret</li> <li>B23-E</li> <li>B23-E</li> <li>501</li> <li< td=""><td>5 CC- lit) B5 (4 .CO- credit) IOMIC VTH &amp; VTH &amp; LOPM</td><td>(4 credit)</td><td>CC-M5(V) (4 credit)</td><td>1</td><td></td><td>Internship#(4 credit)s</td><td>1</td><td>20</td><td>Bachelor in Discipline with 132 credits</td></li<></ul>	5 CC- lit) B5 (4 .CO- credit) IOMIC VTH & VTH & LOPM	(4 credit)	CC-M5(V) (4 credit)	1		Internship#(4 credit)s	1	20	Bachelor in Discipline with 132 credits

	Γota⊫ 132			ExitOption	Hnder Gradmate	Diploma in Subject with100 credits								
20	hip=04	Υ.		Total I Credits	<b>ν</b> 4	<b>F</b> 7							24	
	Interns	S COMMOI ject	Subject	Value Added Courses		ł							VAC-3 2 credit	
1	VAC=06	E STRUCTURE IS in "OTHER" Subj	Minor in OTHER	Skill Enhancement Courses	SEC-3	3 credit							1	
ł	EC= 08	F YEAR COURSI MICS and Minor	ONOMICS) and	Ability Enhancement Courses	$\Delta FC_{-3}$	2 credit							AEC-4 2 credit	
1	C= 09 A	D SCHEME 'B', FIRS' with Major in ECONO	elor with Major in (EC	ltidisciplinary Courses	3	-j lit 5CO-303 CURRENT	ES IN GLOBAL VOMY						1	
CC-M6 (4 credit) B23-ECO- 602 CONOMIC S OF LABOUR LABOUR (4 credit) (4 credit)	SE	IE 'A' AN Bachelor v	ne B :Bach	nal Mu		dit) 3 cred B23-F	ISSU ECON						(V) lit)	
	_= <b>0</b> 9	R SCHEN cheme B :	ear Schen	Minor /Vocatio	CC-M3	(4 cred							CC-M4 (4 crec	
CC- CC-C6 B6 (4 credit) (4 credit)	Minor= MDC 24	NOTE: FO	2 <sup>nd</sup> Y	r Subject	dit)	BASIC PUBLIC		dit)	MICRO	II	dit)	BASIC STATS	dit) MACRO II	
CC-A6 (4 credit) B23-ECO- 601 INDIAN ECONOMY	Major=72			Majo	MCC-A3(4 cre	MCC-2 B23-ECO-102	FINANCE	MCC-A4(4 cre	B23-ECO-301	ECONOMICS-	MCC-A5(4 cre	B23-ECO-304 FOR FCONON	MCC-A6(4 cre B23-ECO-401 ECONOMICS-	
I	redits			Semester									IV	

MCC-A7(4 credit) B23-ECO-402 STATISTICAL TOOLS FOR ECONOMICS MCC-A8(4 credit) B23-ECO-403 INDIAN FINANCIAL SYSTEM DSE-A1(4 credit) B23-ECO-404 INDUSTRIAL ECONOMICS OR DSE-A1(4 credit) B23-ECO-404 INDUSTRIAL ECONOMICS OR B23-ECO-405 MONEY & BANKING MCC-405 B23-ECO-405 MONEY & BANKING MCC-A10 (4 credit) B23-ECO-501 ECONOMICS OF GROWTH & DEVELOPMENT MCC-A10 (4 credit) B23-ECO-502 DEMOGRAPHY DEVELOPMENT MCC-A10 (4 credit) B23-ECO-502 DEMOGRAPHY DSE-A2 (4 credit) B23-ECO-503 ECONOMICS OF INFRASTRUCTURE OR	e B :Bachel	of 4 credits of 4-6weeks or with Major in (ECON	duration after 4 <sup>th</sup> st	emester or in OTHER Su nternship#(4 redit)s	pject	) Bachelor v (Subject) in (Subject)	ith Major in and Minor after earning Credits
B23-ECO-504 ECONOMICS OF AGRICULTURE							
DSE-A3(4 credit) B23-ECO-505 FINANCIAL ECONOMICS OR B23-ECO-506 HARYANA ECONOMY							

ΙΛ	MCC-A11(4 credit) B23-ECO-601 INDIAN ECONC	) AM(	CC-M5(V) (4 credit)	1	1	1	20	
	MCC-A12(4 credit) B23-ECO-602 ECONOMICS O	F LABOUR						
	DSE-A4(4 credit) B23-ECO-603 COMPUTER AI FCONOMICS	PLICATIONS IN						
	OR B23-ECO-604 ECONOMICS O	F INSURANCE						
	DSE-A5(4 credit) B23-ECO-605 GENDER ECON	OMICS						
	UK B23-ECO-606 WELFARE ECO	NOMICS						
Credit s	Major = 68	Minor = 32	MDC = 09	SEC = 09	AEC = 08	VAC = 06	Internship = 04	Total = 136
#Four pursue	credits of internship, earned by 3year UG Programmes withou	a student during s t taking exit option	summer internship n.	after 2 <sup>nd</sup> semes	ter or 4 <sup>th</sup> semester, wi	ll be taken into acco	ount in 5 <sup>th</sup> semester	of a student who

		Dption	er Graduate tiffcate in sets with 48 credits				ı in Subjects s
		dits	22 Und Ce Subj	22			te Diplom h 94 credi
÷		Tota Crec					Gradua wit
irst year	nomics)	Value Added Courses	VAC-1 2credit	VAC-2 2 credit			2 Under
NOMICS) onomics) in the fi	me Subject (Eco	Skill Enhancement Courses	SEC-1 3 credit	SEC-2 3 credit	· 2 <sup>nd</sup> semester	conomics)	AC-3 2 redit
gle Major (ECO) šingle Major (Eco	and Minor in Sa	Ability Enhancement Courses	AEC-1 2 credit	AEC-2 2 credit	ks duration after	Single Major (E	cc-3 V/ cccit 2 c
G Programme with Sin UG Programme with S	Major in (Economics)	1 ultidisciplinary Sourses	fIDC-1 credit 23-ECO-104 BASIC CONOMICS	IDC-2 credit 23-ECO-204 INDIAN CONOMIC NVIRONMENT	of (4 credit)s of 4-6 wee	C:UG Programme with	AEC-3 SI 2 credit 3 (
SCHEME 'C' : U dent will take admission in	r Scheme C:Bachelor with	Minor /Vocational C	CC-M1 (4 credit) B23-ECO-103 NTRODUCTORY ECONOMICS	CC-M2 (4 credit) B23-ECO-202 NTRODUCTION TO E NDIAN ECONOMY E	Internship of	2 <sup>nd</sup> Year Scheme (	A3 MDC-3 edit) 3 credit B23-ECO-303 CURRENT ISSUES IN GLOBAL ECONOMY
(A stuc	I Yea	Major Subject	MCC-A1(4 credit) B23- ECO-101 MICRO ECONOMICS-1 MCC-A2(4 credit) B23- ECO-102 BASIC	MCC-A3(4 credit) B23- ECO-201 MACRO ECONOMICS-I DSEC-A1(4 credit) B23- ECO-203 ECONOMIC SURVEY TECHNIQUES			1CC-A4 (4 credit) CC-A 23-ECO-301 (4 cr 1ICRO CCONOMICS-II 1CC-A5 (4 credit) 1CC-5 23-ECO-304 BASIC 23-ECO-304 BASIC TATS FOR CONOMICS
		Semester	-	=			

		Exit Option	Bachelor with Major in (Economics) and Minor in (Economics) after earning 136 credits
54		Total Credits	24
C-4 edit	mester	Value Value Added Courses	1
2 cr	n after 4 <sup>th</sup> se	E Major(Eco Skill Enhanceme nt Courses	Internship#( 4 credit)s
3C-4 redit	dit)s of 4-6 weeks duratio	Ability Enhancement Courses	
	Internship of (4 cre	3 <sup></sup> T ear Scheme C: U MultiDisciplinary Courses	1
CC-M4(V) (4 credit)		<b>Minor</b> Vocational	CC-M5(V) (4 credit)
MCC-A6 (4 credit) B23-ECO-401 MACRO ECONOMICS-II MCC-A7 (4 credit) B23-ECO-402 STATISTICAL TOOLS FOR ECONOMICS MCC-A8(4 credit) B23-ECO-403 INDIAN FINANCIAL SYSTEM DSE-A1 (4 credit) B23-ECO-404 INDUSTRIAL SYSTEM DSE-A1 (4 credit) B23-ECO-405 MONEY & B23-ECO-405 MONEY & BANKING		t Major Subject N	MCC-A9(4 credit) B23-ECO-501 ECONOMICS OF GROWTH & DEVELOPMENT
2		Semest er	>

	MCC-A10 (4 credit) B23-ECO-502 DEMOGRAPHY								
	DSE-A2(4 credit) B23-ECO-503 ECONOMICS OF INFRASTRUCTU RE								
	OR								
	B23-ECO-504 ECONOMICS OF AFRICULTURE								
	DSE-A3(4 credit) B23-ECO-505 FINANCIAL ECONOMICS								
	OR								
	B23-ECO-506 HARYANA ECONOMY								
IV	MCC-Al1 (4 credit) B23-ECO- 601 INDIAN ECONOMY	CC-M6(V) (4 credit)	1	1	SE 2 c	.C.4 rredit	22		
	MCC-A12 (4 credit) B23-ECO- 602 ECONOMICS OF LABOUR								
	DSE-A4(4 credit) B23-ECO-603 COMPUTER APPLICATIONS IN ECONOMICS								

	C = 08 VAC=08 Internship Total = 136 = 04	fter 2 <sup>nd</sup> semester or 4 <sup>th</sup> semester, will be taken into accolline of the by the Department/ College/ Institute deperect which is different from the discipline of major and n gone at the higher secondary level (12th class) or opted a tary Course across the discipline cannot be offered by the sources, then the discipline cannot be offered by the sources, then the base offered by the sources then the respective pools of courses offered by the partment/Institute/College can add more courses in the linary) (Scheme A and B), a student can choose a Minor that semester.	un choose a Minor Course, say Subject E, out of available al/ Laboratory/ Studio/ Project/ Survey/Field work, etc., a
	SEC = 11    AEC	during summer internship a thout taking exit option. The table. MDC and VAC courses wilt me table. Interable. Inther that if a Multidisciplin constraints and available re- s through SWAYAM line courses offered by the K uster college, i.e., from a neig VAC and Minor(Vocational oved by the University. A De approval of the university. UG programme (Multidisciplistiplistic) semester offered by the Depa UG programme with Single N s of that subject E offered in	ll three schemes, a student ca olve practicum, i.e. Practica
	nor $MDC = 09$	arned by a student JG Programmes wi frastructure and tic frastructure and tic fopt for Multidiscif owed to choose or r tegory. Provided fu tegory. Provided fu evCollege, due to its opted out of MOOC completed from a cl opt for AEC, SEC, l opt for AEC, SEC, l opt for AEC, SEC, allable Core Semester of allable Core Course	nester onwards of al ed in that semester. s/courses which inv
OR B23-ECO-604 ECONOMICS OF INSURANCE DSE-A5(4 credit) B23-ECO-605 GENDER ECONOMICS OR B23-ECO-606 WELFARE ECONOMICS	$\frac{  }{ s  } = 72 \qquad     \\ = 72 \qquad    \\ = 7$	credits of internship, e ent who pursue 3year I Notes: 1. Subjects, DSE available faculty, inf 2. A student will Students are not allo stream under this ca Department/Institut i. MDC can be c ii. MDC can be c student will Department/College VAC and Vocational 4. For first and s from the pool of min 5. For first and s Subject E, out of ava	6. From 3rd sem that subject E offere 7. In the subjects

credits will dedicate 3 credits for lectures and 1 credit for tutorial. However, for any DSE course, a course of 4 credits will dedicate 3 credits for lectures and 1 credit for tutorial. During 4th year, when the practicum course is offered as a separate course in that subject, then a course of 4 lectures and one credit for tutorial

8. In case of AEC of 2 credits, the entire 2 credits will be dedicated for lectures.

credits will be dedicated for lecture and 1 credit for practicum and in the DSEC courses of 4 credits, 3 credits will be dedicated for lectures and In the SEC courses of 3 credits, 2 credits will be dedicated for lectures and 1 credit for practicum, In the SEC courses of 2 credits, 1 1 credit for practicum.

credits including 4 credits for the internship of 4-6 weeks during the summer vacation. The nomenclature of the Discipline will depend upon the subjects opted during the programme. For example, if a student has studied two subjects Physics and Chemistry or Physics and Mathematics or has studied two subjects Economics and Sociology or Economics and Mathematics or Political Science and Hindi, the Undergraduate Certificate If a student takes exit after the second semester, then Undergraduate Certificate in Discipline/subject will be awarded after earning 52/48 Chemistry and Zoology, the Undergraduate Certificate in Physical Science and Life Science respectively will be awarded. Similarly, if a student in Arts will be awarded. 10.

11. If a student takes exit after the 4th semester, then Undergraduate Diploma in Discipline will be awarded after earning 96 credits including 4 credits for the internship of 4-6 weeks during the summer vacation. In case, a student takes exit after 2nd year of UG Programme with Single Major, then Undergraduate Diploma in Major Subject will be awarded after 100 credits (scheme B) and 94 credits (scheme C) including 4 credits for the internship of 4-6 weeks during the summer vacation.

		r out ut i cat				
Semester	Majo	or Subject		Minor Subject		
	Core Courses	Discipline Specific Courses	Practicum Courses	Core T Courses c	otal redits	Degree to be awarded
VII Level-8	CC-HI B23-ECO-701 MATHEMATICS FOR ECONOMICS CC-H2 B23-ECO-702 INTERNATIONAL ECONOMICS CC-H3 B23-ECO-703 PUBLIC ECONOMICS	DSE-6 H1 (4 credit) B23-ECO-704 ECONOMETRICS OR B23-ECO-705 GROWTH MODELS IN ECONOMICS	PC-H1 (4 credit) B23-ECO-706 ECONOMIC DATA ANALYSIS	CC-HM1 (4 credit)	24	<b>Bachelor</b> (Honours) In Major Subject with 184 Credits
IIIA	4+4+4 Credits CC-H4 B23-ECO-801MATHEMATICAL	DSE-7 H2 (4 credit)	PC-H2	CC-HM2	24	
Level-8	ECONOMICS CC-H5 B23-ECO-802 ENVIRONMENTAL ECONOMICS	B23-ECO-804 ECONOMICS OF HEALTH OR	<ul><li>(4 credit)</li><li>B23-ECO-806</li><li>APPLICATION SOFTWARE</li><li>FOR ECONOMICS</li></ul>	(4 credit)		
	CC-H6 B23-ECO-803 SCHOOLS OF ECONOMIC THOUGHT 4+4+4 Credits	B23-ECO-805 ECONOMICS OF EDUCATION				
		OR				
VII Level-8	CC-H1 B23-ECO-701 MATHEMATICS FOR ECONOMICS	DSE-H1 (4 credit) R23-FCO-704	PC-H1 (4 credit)	CC-HM1 (4 credit)	24	Bachelor (Honours
	CC-H2 B23-ECO-702 INTERNATIONAL ECONOMICS	ECONOMETRICS	B23-ECO-706 ECONOMIC DATA ANALYSIS			

Fourth Year

NOTE: 4<sup>TH</sup> YEAR IS SAME FOR SCHEME A, B, AND C

	With	Research)	In Major	Subject with 184	credits		
					24		
					CC-HM2 (4 credit)		
					Project /Dissertation12 credits		
B23-ECO-705 GROWTH MODELS IN ECONOMICS					1		
	CC-H3 B23-ECO-703 PUBLIC ECONOMICS	4+4+4	Credits		CC-H4 B23-ECO-801MATHEMATICAL ECONOMICS	CC-H5 B23-ECO-802 ENVIRONMENTAL ECONOMICS	4+4 credits
					/III .evel-8		

Notes:

4-year UG (Honours) or (Honours with Research) in Major Subject will be offered after completion of 3 year UG programme with one major and one minor subject to those students who have completed at least 60 credits in the concerned major subject. In addition to the above, 4- year UG (Honours Core course in Honours subject (CCH): Discipline specific elective course in Honours (DSE-H); Practicum Course in Honours subject (PC-H); with Research) in Major Subject will be offered only to those students who have obtained CGPA 7.5 or more in the 3 year UG programme. Core Course in Minor Subject (CC-HM) of Honours Program. સં

Bachelor degree (Honours) or (Honours with Research) will be awarded in the Major subject after successful completion of the four year programme securing 184 credits and satisfying the minimum credit requirement as given in the Credit Table. *.*е

Student opting for Honours with Research will work on a Research Project or do research during the eighth semester. The dissertation work will be of 12 credits. 8 credits will be earmarked for the evaluation report of the dissertation and viva-voce examination will carry weightage of 4 credits. 4

The evaluation of the Dissertation and the conduct of viva-voce examination will be done by an external examiner. 5

The practicum course may be replaced by a theory course wherever not applicable.

CC-1 MCC-1					
		Session 2023-2024			
		<b>Part-A Introduction</b>			
Subject	Econ	Economics			
Semester	Ι				
Name of the Course	Micro	Economics-I			
Course Code	B23-F	CO-101			
Course Type:	CC, N	ICC			
(CC/MCC/MDC/ CCM/					
DSEC/VOC/DSE/PC/AEC/					
VAC					
Level of the course (As per	100-1	99			
Annexure-I)					
Pre-requisite for the course (if	N.A.				
any)					
Course Learning Outcomes	After	completing this course, the learner w	vill be able to	0:	
(CLO)	1. Uno	lerstand the nature and scope of Eco	nomics, incl	luding the meaning of	
	Econo	mics, its methods, and why it is stud	lied.		
	2. Ana	lyze the role of an Economist, inclu-	ding the abil	lity to think like an	
	Econo	mist, the Economist as a Scientist, a	nd as a Polic	cy Adviser.	
	3. Eva	luate the different types of economic	c activities a	ind systems, including the	
	organization of economic activities and the evolution of present economic				
	systems.				
	4. Apply the concepts of demand and supply, elasticity, consumer equilibrium,				
	produ	ction analysis, and cost and revenue	analysis to r	eal-world economic	
	situations.				
	5*.				
Credits	Theor	у	Tutorial	Total	
		03	1	04	
Contact Hours		03	1	04	
Max. Marks: 100	Time	3 Hrs			
Internal Assessment Marks:					
30					
End Term Exam Marks: 70					
		<b>Part-B Contents of the Course</b>			
		Instructions for Paper Setters			
1. Nine Questions will be	set in a	l and students will be required to att	empt 5 ques	tions.	
2. Question No. 1 will be	compul	sory and will consist of 7 short answ	er type ques	stions of 2 marks spread over	
the entire syllabus (2*7	=14 ma	rks).			
3. For the remaining four	questio	ns, students will attempt 1 out of 2 c	luestions fro	om each of the four units (14	
marks each).					
Unit		Topics		Contact Hours	
I		Nature and Scope of Economics:			
		Meaning of Economics; Nature of			
		Economics; Scope of Economics; 1	Methods		
		of Economics; Why Study Econom	nics?	10	
		Role of an Economist:		12	
		Thinking Like an Economist; The	Economist		
		as Scientist; The Economist as Pol	icy		
		Adviser; Economic Policy			
		Economic Activities and Systems	:		

# DETAILED SYLLABI FOR UG ECONOMICS COURSES FOR SEMESTER I, II, III & IV ONLY

	Types of Economic Activities; Organisation	
	of Economic Activities; Evolution of the	
	Present Economic Systems	
II	Firms and Household:	
	Meaning of Firms and Household;	
	Relationship Between Firms and Household;	
	Input Markets; Output Markets; Circular	
	Flow of Economic Activities (Two – Sector)	
	Demand and Supply:	
	Individual Demand; Market Demand; Law	
	of Demand; Types of Goods (Normal,	12
	Inferior and Giffen); Demand Determinants;	
	Supply and its Determinants; Law of	
	Supply; Market Equilibrium	
III	Elasticity and its Measurement:	
	Types of Elasticity of Demand and Supply;	
	Price, Income and Cross Elasticity;	
	Measurement of Elasticity of Demand;	
	Determinants of Elasticity of Demand	
	Consumer Equilibrium:	
	Cardinal Utility Analysis (Law of	12
	Diminishing Marginal Utility, Law of Equi-	
	Marginal Utility); Ordinal Utility Analysis	
	(Indifference Curve, Properties of	
	Indifference Curve, Budget Line,	
	Equilibrium of Consumer); Consumer	
	Surplus (Marshall & Hicks)	
IV	Production Analysis: Draduation Expection Short Dun and Lang	
	Pup: Total Product: Marginal Product:	
	Average Product: Law of Paturns to Factor	
	(Law of Variable Proportions): Law of	
	Returns to Scale(Increasing Decreasing and	
	Constant)	
	Cost and Revenue Analysis:	12
	Fixed and Variable Costs Opportunity Cost	12
	Implicit and Explicit Costs Real and	
	Monetary Costs: Traditional short run and	
	long run cost curves and their interrelation:	
	TR, MR, AR and their relationships	
V*		
	Suggested Evaluation Methods	1
Internal Assessment: 30		End Term
Theory (All these activities v	vill be covered under Tutorials.	Examination:70
Approximate contact Hours	=12)	Theory
Class Participation	:5	
Seminar/Presentation/Assignr	nent/Quiz/Class Test etc. :10	
Mid Term Exam	:15	
Practicum		
Class Participation		
Seminar/Demonstration/Viva	Voce/Lab Records etc.	
Mid Term Exam:		

# Recommended Books/E-Resources/LMS:

- Ahuja, H.L(2012), Ucchatar Arthik Siddhant, S.Chand & Company, New Delhi.
- Dwivedi, D.N(2011), Microeconomics Theory & Applications, Pearson.
- Koutsoyiannis ,A.(1979), *Modern Microeconomics*,(2<sup>nd</sup> Edition), Macmillan Press, London.
- Mankiw, N.G. (2012), Principles of Microeconomics, (6th Edition), South-Western Cengage Learning.
- Salvatore D. (2006), *Microeconomics-Theory and Applications*, Oxford University Press.
- Varian, H. (2003), Intermediate Microeconomics, East-West Press.
- Browing Edger K., Browing Jacquelene, M.: *Microeconomic Theory and Applications*, 2<sup>nd</sup> Ed. 1986, Kalyani

<u>MCC-2</u>					
	Session 2023-2024				
	Part-A Introduction				
Subject	Economics				
Semester	I				
Name of the Course	Basic Public Finance				
Course Code	B23-ECO-102				
Course Type: (CC/MCC/MDC/	MCC				
CCM/					
DSEC/VOC/DSE/PC/AEC/					
VAC					
Level of the course (As per	100-199				
Annexure-I)					
Pre-requisite for the course (if	N.A.				
any)					
Course Learning Outcomes	After completing this course, the learner will	be able to			
(CLO)	1 To know the scope and breadth of Public F	inance alo	ong with understanding		
	the core principles of public sector economics	s so that th	ev are able to apply the		
	understanding of these concepts to comprehe	nd real wo	rld problems along with		
	the ability to think critically and analyze econ	omic prob	lems		
	2 To understand the core principles of tavati	on so that t	they are able to apply the		
	understanding of these concepts to comprehe	nd real wo	rld problems along with		
	the ability to think critically and analyze economic problems				
	2. To understand the nature and structure of multic even diture and multic data				
	5. To understand the nature and structure of public expenditure and public debt				
	so that they can analyze the wenare impacts of	or public e	xpenditure and debt		
	4 To ayhibit the ability to learn and apply rel	avent nrin	ainlas of nublic finance		
	4. To exhibit the ability to learn and apply left	tuna af Ind	cipies of public finance		
	I for analysis of public policy on the federal ha	ure of mo	alue part of it		
	5*	s well as va	alue part of it.		
Cradita	J.	Testa ni al	T-4-1		
Credits					
	03	1	04		
Contact Hours	03	l	04		
Max. Marks: 100	Time: 3 Hrs				
Internal Assessment Marks:					
30					
End Term Exam Marks: 70					
	Part-B Contents of the Course				
	Instructions for Paper Setters				
1. Nine Questions will be s	et in all and students will be required to attempt	5 question	ns.		
2. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 2 marks spread over					
the entire syllabus $(2*7=14 \text{ marks})$ .					
3. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (14					
marks each).					
Unit	Topics	Co	ntact Hours		
Ι	Introduction to public finance:				
	Nature and Scope of Public Finance; Lav	v of	15		
	Maximum Social Advantage; Concept	and			
	features of Public Goods, Private Goods, M	1erit			
	Goods; Public Expenditure -Mean	ning,			
	Importance, Canons and Effects; Component	ts of			
	Public Expenditure in India.				

II	Taxation:	
11	Classification and Importance of Taxas Eastures	15
	Classification and importance of Taxes, Features	15
	of Good Tax System; Concept of Impact,	
	Incidence and Shifting of Taxation; Taxes of	
	Centre and State Governments; Salient features	
	of Indian Tax System; Goods and Services Tax	
	(overview only).	
III	Public debt:	15
	Meaning, Types and Effects of Public Debt;	
	Burden of Public Debt; Principles of Public Debt	
	Management; Classification, Growth, and	
	Characteristics of Indian Public Debt: Concepts	
	of Revenue Deficit Fiscal Deficit Monetized	
	Deficit Primary Deficit: Deficit Financing in	
	India	
IV	Budget and Fiscal Federalism:	15
1 V	Types and Structure of Public Budget: Budget of	15
	The Government of India (Latest Financial	
	Voor): Eisaal Eadoralism: Dringinlag of officient	
	rear); Fiscal Federalism: Principles of efficient	
	division of financial resources between Central	
	and States, Issues in centre-state financial	
	relations, Latest Finance Commission	
	Recommendations.	
V*		
	Suggested Evaluation Methods	
Internal Assessment: 30		End Term
Theory (All these act	ivities will be covered under Tutorials.	Examination:70
Approximate contact	Hours =15)	Theory
Class Participation	:5	
Seminar/Presentation/A	Assignment/Quiz/Class Test etc. :10	
Mid Term Exam	:15	
Practicum		
Class Participation		
Seminar/Demonstratio	n/Viva Voce/Lab Records etc.	
Mid Term Exam:		
with Tottin LAdill.		1

Recommended Books/E-Resources/LMS:

- Harvey Rosen, (2005), Public Finance, Seventh Edition, McGraw Hill Publications.
- Joseph E. Stiglitz Public Sector Economics
- Musgrave R.A. and Musgrave P.A. Public Finance in Theory and Practice
- Bhatia H.L. Public Finance
- Tyagi B.P. Public Finance
- Bhargava R.N. Theory and Working of Union Finance in India
- Hugh Dalton Principles of Public Finance
- Indapurakar Kavita, Sidana Neeru, Jaspal Singh Money, Banking & Public Finance 2023, Kalyani

CCM, CC-M1				
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester	Ι			
Name of the Course	Introductory Economics			
Course Code	B23-ECO-103			
Course Type: (CC/MCC/MDC/	CCM			
CCM/				
DSEC/VOC/DSE/PC/AEC/				
VAC	100.100			
Level of the course (As per	100-199			
Annexure-1)				
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes	After completing this course, the learner will be	e able to	:	
(CLO)	1. Know the scope and methods of Economics	along w	ith understanding the	
	economic problem of scarcity & amp; choice ar	nd the co	ore principles of demand	
	and supply.		~	
	2. They are able to apply the understanding of	these con	ncepts to Comprehend	
	real world problems along with the ability to th	ink criti	cally and analyze	
	monitor problems in different types of econor	mic syst	ems and various types of	
	market structures.			
	3. To understand the concept of national income and various methods of its			
	Understanding the different methods to calcula	te GDP	pry and men relevance.	
	4 To understand how governments and central	banks u	use fiscal policy (taxes	
	spending) and monetary policy (interest rates 1	money si	upply) to manage the	
	economy stabilize it & equilibrium of goods-money market			
	5*	noney m		
Credits	Theory	Tutorial	Total	
	02	-	02	
Contact Hours	02	_	02	
Max. Marks: 50	Time: 2 Hrs			
Internal Assessment Marks: 15				
End Term Exam Marks: 35				
	Part-B Contents of the Course			
	Instructions for Paper Setters			
1. Nine Questions will be set in all	and students will be required to attempt 5 questi-	ons.		
2. Question No. 1 will be compuls	ory and will consist of 7 short answer type quest	tions of	1 marks each spread over	
the entire syllabus $(1 \times 7 = 7)$	' marks).			
3. For the remaining four questions	s, students will attempt 1 out of 2 questions from	each of	the FOUR units (7 marks	
each).				
Unit	Topics	<u> </u>	ontact Hours	
1	Basic Economics: Scope and Methods of		8	
	economics, The Economic Problem: Scarcity a	nd		
	Choice,			
	Economic systems and their characteristics, Ba	SIC		
	economic questions: what, how, and for whom	io		
	Produce.			
11	Miaro Foonomias: Law of Domand. Law of		7	
11	Supply: Electicity and Its Applications: Conce	nt	/	
	of Costs and Revenue	իւ		

III	Macro Economics: Meaning, difference between	8
	micro and macro, meaning of four major sectors	
	National income Nominal and Paul GDP	
	Limitations of the GDP concept Circular Flow of	
	Income in two three and four-sector economy	
IV	Government Policies: Monetary policy	7
	(meaning, objective, its instruments) fiscal policy	
	(meaning, objective and its instruments):	
V*		
	Suggested Evaluation Methods	
Internal Assessment: 15		End Term
> Theory		Examination:35
Class Participation	:4	Theory
Seminar/Presentation/Ass	ignment/Quiz/Class Test etc. :4	
Mid Term Exam	:7	
> Practicum		
Class Participation		
Seminar/Demonstration/V	iva voce/Lab Records etc.	
Mid Term Exam:		

# **Recommended Books/E-Resources/LMS:**

- Koutsoyiannis, A. (1979). Modern Microeconomics (2nd Edition). Macmillan Press, London.
- Mankiw, N.G. (2021, 7e). *Principles of Microeconomics*. Cengage Learning India Private Limited, Mayur Vihar Phase 1, Delhi.
- Pyndick, R.S., Rubinfeld, D.L., MehtaP.L. (2017, 7e). *Micro Economics*. Pearson India Education Services Pvt. Ltd, Noida UP, India.
- Salvatore, D.(2009). Microeconomics-Theory and Applications. Oxford University Press.
- Dornbusch, R., Fischer, S., Startz, R. (2018). *Macroeconomics*. MaGraw Hill Education (India) Private Limited, Chennai, India.
- Puri, V.K., Mishra, S.K. (2021, 39e). *Indian Economy*. Himalaya Publishing HousePvt. Ltd., Girgaon, Mumbai, India.
- Salvatore, D. (2008, 8e). International *Economics*. Wiley India (P.) Ltd., Daryaganj, New Delhi, India.
- Lekhi R.K., Principles of Economics, 2011, Kalyani

MDC-1					
	Session 2023-2024				
Part-A Introduction					
Subject	I				
Name of the Course	Basics of Economics				
Course Code	B23-ECO-104				
Course Type: (CC/MCC/MDC/	MDC				
CCM/					
DSEC/VOC/DSE/PC/AEC/					
VAC					
Level of the course (As per	100-199				
Annexure-I)					
Pre-requisite for the course (if	N.A.				
any)					
Course Learning Outcomes	After completing this course, the learner will be al	ble to:			
(CLO)	1 Have knowledge about basic concepts of Econor	mics.			
	2. Have Knowledge of basic concepts of Micro Ed	conomics: i	nature and scope of		
	for developing economic theories	ponents of	MICTO ECONOMICS		
	3 Have Knowledge of basic concents of Macro F	conomics	understanding the		
	various concepts of National Income and develop	ing the abil	ity to construct some		
	basic Macroeconomic Model for analysis of Econ	omic Theo	ries.		
	4. Have Understanding the basis for trade between two economies. Measure the				
	benefits accrued from International Trade and knowledge of different measures				
	of Economic Development.	-			
	5*.				
Credits	Theory	Tutorial	Total		
	02	1	03		
Contact Hours	02	1	03		
Max. Marks: 75	Time: 3 Hrs				
Internal Assessment Marks:					
25 End Term Errom Marker 50					
End Term Exam Marks: 50	Dant D Contonts of the Course				
	Instructions for Paper Setters				
1 Nine Questions will be s	et in all and students will be required to attempt 5 a	uestions			
2. Question No. 1 will be	compulsory and will consist of 10 short answer ty	vpe auestio	ns of 1 mark. spread		
over the entire syllabus (	1*10=10 marks).	r - 1			
3. For the remaining four	questions, students will attempt 1 out of 2 questions	s from each	of the four units (10		
marks each).					
Unit	Topics	Co	ntact Hours		
Ι	Nature and scope of Economics, Definitions of				
	Economics, Important concepts of Economics,				
	Scarcity and choice, The basic issues of what to				
	produce, how to produce and for whom to produce	e,	11		
	Problem of distribution of output, Branches of				
П	Concept of demand law of demand determinants	of	10		
11	demand I aw of supply and determinants of supp	lv	12		
	market equilibrium and price mechanism Meanin	g of			
	elasticity of demand. Different types of Market				
	Structure: Perfect competition and its Characterist	tics,			
	Monopoly and its characteristics, Monopolistic	·			
	competition and oligopoly.				

III		Nature and Scope of macroeconomics, Difference	
		between Micro and Macro economics,	
		Macroeconomic Concerns, The role of Government in	
		the Macro Economy, Introduction to National Income:	
		Concepts of GDP, GNP and National income,	11
		Nominal and Real GDP, Limitations of the GDP	
		concept, Circular Flow of Income in two, three, and	
		four-sector economy, Inflation: Meaning and types.	
IV		Importance of the study of International Economics;	
		Inter-regional and international trade; Theories of	
		absolute advantage and Comparative Advantage.	
		Measurement of development and development gap:	11
		GDP, Per capita income, Gini coefficient and Human	
		Development Index (HDI).	
		-	
V*			
		Suggested Evaluation Methods	
Interna	al Assessment: 25		End Term
$\succ$	Theory		Examination:50
	Class Participation	:5	Theory
	Seminar/Presentation/As	signment/Quiz/Class Test etc. :7	
	Mid Term Exam	:13	
$\succ$	Practicum		
	Class Participation		
	Seminar/Demonstration/	Viva Voce/Lab Records etc.	
	Mid Term Exam:		

**Recommended Books/E-Resources/LMS:** 

• Varian H. "Microeconomic Analysis", W.W Norton New York (Latest Edition).

• Koutsoyiannis, A. "Modern Microeconomics", Macmillan Press, London (Latest Edition)

- Dornbusch, Fischer and Startz, *Macroeconomics*, McGraw Hill, 11th edition, 2010.
- N. Gregory Mankiw. *Macroeconomics*, Worth Publishers, 7th edition, 2010.
- Olivier Blanchard, Macroeconomics, Pearson Education, Inc., 5th edition, 2009.
- Salvatore Dominick. International Economics, Wiley India.
- Sodersten Bo and Reed J. International Economics, McMillan Publisher
- Lekhi R.K., Principles of Economics, 2011, Kalyani

CC-2 MCC-3						
	Session 2023-2024					
	Part-A Introduction					
Subject	Economics					
Semester						
Name of the Course	Macro Economics-I					
Course Code	B23-ECO-201					
Course Type: (CC/MCC/MDC/	CC/MCC					
VAC						
VAC	100 100					
Appevure I)	100-199					
Annexue-1) Dra requisite for the course (if any)	N A					
Course Learning Outcomes (CLO)	After completing this course, the learner will be able	to:				
Course Learning Outcomes (CLO)	1 Have Insight of Basic Concents of Macro Economi	ice_Ite nature	and scone			
	Methodology: National Income and circular flow of r	national incor	ne in an			
	Economy	introniar meen				
	2. Have understanding of Macroeconomic behavior	r in terms of C	Classical			
	theory of Employment, Say's law, Keynes' theory of	of equilibriun	n level of			
	income and Employment	I				
	3. Have knowledge about consumption bevaiour at 1	macroeconon	nic level,			
	Keynes' psychological law of consumption, hypothe	eses about lor	ng run			
	income-consumption relationship					
	4. Have understanding about capital and Investment	t, Decision to	invest at			
	macro economic level, determinants of induced investment.					
	5*.					
Credits	Theory	Tutorial	Total			
	03	1	04			
Contact Hours	03 1		04			
Max. Marks: 100	Time: 3 Hrs					
Internal Assessment Marks: 30						
End Term Exam Marks: 70						
	Part-B Contents of the Course					
	Instructions for Paper Setters					
1. Nine Questions will be set in all and	a students will be required to attempt 5 questions.	f 2 montra ann	and arran the			
2. Question No. 1 will be compulso	y and will consist of 7 short answer type questions of	1 2 marks spr	ead over the			
3 For the remaining four questions	students will attempt 1 out of 2 questions from each o	f the four uni	ts (14 marks			
each).	students will attempt 1 out of 2 questions nom each o	inc iour uni	ts (14 marks			
Unit	Topics	Conta	ct Hours			
Ι	Nature and Scope of Macro Economics, Difference					
	between Micro and Macro Economics					
	Importance of Macro Economics. Concepts, Measurem	nent				
	and limitations of National Income Statistics, Circula	ır				
	flow of Income in Two, Three and Four Sector Econo	omy	15			
II	Say's law of Market, Classical Theory of Income and	1				
	Employment. Keynesian Theory of Income and		15			
	Employment, Principle of Effective Demand, Comparison					
	between Classical and Keynesian Theory of Employn	nent				
III	Consumption Function: Meaning and Technical Attribut	tes,				
	Significance of MPC, Relationship between APC &		15			
	MPC, Keynesian Psychological Law of Consumption	1				
	and its Implications, Short-run & Long-run					
	Consumption functions					
IV	Meaning of Capital and Investment, Types of					

		Investment, Marginal Efficie	ncy of Capital (MEC).	15
		Relation between MEC and M	MEI, Factors affecting	
		Inducement to Invest		
V*				
		Suggested Evaluation 1	Methods	
Interna	l Assessment: 30			End Term
	Theory (All these activitie	s will be covered under Tute	orials. Approximate	Examination:70
	contact Hours =15)			Theory
	Class Participation		:5	
	Seminar/Presentation/Assig	nment/Quiz/Class Test etc.	:10	
	Mid Term Exam		:15	
	Practicum			
	Class Participation			
	Seminar/Demonstration/Viv	va Voce/Lab Records etc.		
	Mid Term Exam:			
		Part-C Learning Resourc	es	
Recom	mended Books/E-Resources	s/LMS:		
	• Shapiro, E. (1996), M	acroeconomic Analysis, Galg	otia Publications, New Delhi.	
	• Dornbusch, R. and F.	Stanley (1999), Macroeconor	mics, Irwrin McGraw Hill, Inc	. New
	York, 7th Edition			
	• Lipsey R.G. and K.A.	Chrystal(2007) — Economics, O	Oxford University Press	
	• Ackley, G. (1978), <i>N</i>	acroeconomics: Theory and	Policy, Macmillan, New York	
	• Mankiw, N. Greogory	(2000), Macroeconomics Ma	acmillan Worth Publishers 4th	Edition
	Paul Samuelson and N	ordhaus: (2005), Economics (1)	8thEd.) Tata Hill Publishing Co	ompany
	• Lekhi R.K. Macro Ec	conomics Part - I. 2016 Ka	lvani	1 2
		,	J	

CC-M2				
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester				
Name of the Course	INTRODUCTION TO INDIAN ECONOMY			
Course Code	B23-ECU-202			
Course Type:	CCM			
DSEC/VOC/DSE/PC/AEC/				
VAC				
Level of the course (As per	100-199			
Annexure-I)				
Pre-requisite for the course (if	N.A.			
any)				
Course Learning Outcomes	After completing this course, the learner will be able	e to:		
(CLO)	1. Know economic systems, resource allocation, typ	es of ecoi	nomies, Indian	
	economy's size, sectors, challenges, government init	iatives, ai	nd global standing.	
	2. Understand causes and consequences of inequality	y, unempl	loyment,	
	infrastructure challenges, government initiatives,			
	3. Understand the importance, issue and challenges	of Infrast	tructure and	
	environmental sustainability in Indian economy			
	4. Understand the challenges, achievements and fail	ure durin	g different five years	
	plans t& know the strategies for economic reforms b	before and	1 after 1991.	
	5*.			
Credits	Theory	Tutoria		
	02	-	02	
Contact Hours	02	-	02	
Max. Marks: 50	Time: 3 Hrs			
15				
15 End Term Exam Marks: 35				
Life Ferm Exam Warks. 05				
	Part-B Contents of the Course			
	Instructions for Paper Setters			
1. Nine Questions will be	set in all and students will be required to attempt 5 qu	estions.		
2. Question No. 1 will be	compulsory and will consist of 7 short answer type q	uestions of	of 1 mark spread over	
the entire syllabus $(1^*)$	=/ marks).	c .		
3. For the remaining four	questions, students will attempt 1 out of 2 questions	from eac	h of the Four units (/	
Inarks each).	Topics		Contact Hours	
Unit I	Overview of the Indian Economy: Introduction	to the	Contact nours	
1	Indian economy: size growth and significance	Kev	7	
sectors of the Indian economy: A griculture: importance			1	
challenges, and government initiatives. Industry:				
manufacturing, mining, and construction sectors. Services:				
IT, telecommunications, finance and tourism. India's				
position in the global economy.				
II Major Economic Challenges in India:				
	<b>Poverty and Income Inequality:</b> Causes	and	8	
	consequences of income inequality: Gover	mment		
	initiatives and policies to reduce poverty	and		
	inequality. Unemployment and	Skill		

	India, Youth unemployment and the	demographic	
	dividend. Government schemes and initiative		
	employment and skill enhancement.		
III	Infrastructure Development: Impo	rtance of	7
	infrastructure in economic development. Challenges in		
	transportation, energy, and	urban	
	infrastructure. Government initiatives such as	Smart Cities	
	Mission and Bharatmala Project. En	vironmental	
	Sustainability: Environmental challenges	in India.	
	including pollution and climate change. Ir	nportance of	
	sustainable development and green initiatives		
IV	Economic Reforms: Need, objectives and fea	atures before	8
	1991; New Economic Policy (Liberalisation		
	Privatisation Globalisation) reforms after 199	1:	
	achievements and failures; NITI Aayog: need	l, objectives	
V*		•	
	Suggested Evaluation Methods		•
Interna	al Assessment: 15		End Term
≻	Theory		Examination:35
	Class Participation	:4	Theory
	Seminar/Presentation/Assignment/Quiz/Class Test etc.	:4	
	Mid Term Exam	:7	
$\succ$	Practicum		
	Class Participation		
	Seminar/Demonstration/Viva Voce/Lab Records etc.		
	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Dutt, Gaurav and Mahajan, Ashwani "Dutt & Sundharam Indian Economy" S. Chand & Company (Latest Ed.).
- Dhar, P.K. "Indian Economy Its Growing Dimensions" Kalyani Publishers (Latest Ed.).
- Kapila, Uma "Indian Economy: Performance and Policies" Academic Foundation, New Delhi (Latest Edition).
- Kapila, Uma "Indian Economy Since Independence" Academic Foundation, New Delhi (Latest Edition).
- Mishra S. K. and Puri, V. K. "Indian Economy", Himalaya Publishing House (Latest Ed.)

DSEC-1				
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester	II			
Name of the Course	ECONOMIC SURVEY TECHNIQUES			
Course Code	B23-ECO-203			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	DSEC			
Level of the course (As per Annexure-I)	100-199			
Pre-requisite for the course (if any)	N.A.			
(CLO)	<ol> <li>After completing this course, the learner will be able to:         <ol> <li>Have Insight of Basics of Data, Types of Data: Quantitative, Qualitative, Cross Sectional and Time Series, Different Scales of Measurement, Data Source:             </li> <li>Primary &amp; Secondary, Nature of Data in CSO, NSSO, Census and Economic Survey                 <ol></ol></li></ol></li></ol>			
Credits	Theory	Practical	Total	
	03	1	04	
Contact Hours	03	02	05	
Max. Marks: 100     Time: 3 Hrs       Internal Assessment Marks:     20+10(P)       End Term Exam Marks:     50+20(P)				
	Part-B Contents of the Course	e		
<ol> <li>Instructions for Paper Setters</li> <li>Nine Questions will be set in all and students will be required to attempt 5 questions.</li> <li>Question No. 1 will be compulsory and will consist of 5 short answer type questions of 2 marks spread over the entire syllabus (2*5=10 marks).</li> <li>For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (10 marks each)</li> </ol>				
Unit	Topics	Con	tact Hours	
I	<ul> <li>Basic Ideas of Economic Data</li> <li>Data, Information and Statistic</li> <li>Data Types: Quantitative and Qualitative; Cross Sectional an Time Series</li> </ul>	s id	15	

Scales of Measurement: Nominal, Ordinal, Interval, Ratio

•

	•	
	Sources of Data: Primary &	
	Secondary	
	• Understanding the Nature of Data	
	in CSO, NSSO, Census and	
	Economic Survey	
II	Methodologies of Data Collection	
	Survey Technique: Concept Steps	
	involved in conducting Survey	
	Methods/Instruments used in	
	collecting data through Survey	15
	Research	
	Types of Survey Desearch	
	• Types of Survey Research	
	• Types of questions in a Survey	
	Research: Structured and	
	Unstructured Questions	
	• Difficulties and Issues in Survey	
	Research	
111	Data Collection and Organization	
	Data Collection using	
	Questionnaires: Questionnaire	
	design	
	Qualitative Methods:	15
	Ethnography, Unstructured	
	Interviews, Participant	
	Observation	
	Recording of Data after	
	completion of Survey: Manually	
	and use of computers	
	Tabulation and Graphical	
	Presentation of data	
	Preliminaries of Computer	
	Applications in Data Organization	
IV	Sampling Methods	
	<ul> <li>Probability Sampling Methods-</li> </ul>	
	Simple Random	15
	Sampling Systematic Random	
	Sampling, Multistage and Cluster	
	Sampling	
	Non Probability Sampling	
	Methods	
	Sampling and Non Sampling	
	Frrors	
	<ul> <li>Determination of the Sample Size</li> </ul>	
V*		
	Suggested Evaluation Methods	
Internal Assessment: 30	Suggester Dratation methods	End Term Examination:50
> Theory 20 (All these	activities will be covered under Tutorials	Theory
Approximate contact	Hours =15)	
Class Participation	:10	<b>Practicum</b> : 20
Seminar/Presentation/A	ssignment/Ouiz/Class Test etc	Seminar/Demonstration/Viva
Mid Term Exam:		Voce/Lab Records etc.:
> Practicum	•10	
Class Participation	•10	
Seminar/Demonstration	/Viva Voce/Lab Records etc.	

# **Recommended Books/E-Resources/LMS:**

- Kapur J.N. and Saxena H.C. Mathematical Statistics, Sultan Chand Publishing
- Kothari, C.R. (2004) Research Methodology: An Introduction, Delhi, New Age 3.
- S.C. Gupta: Fundamentals of Statistics
- S.P. Gupta: Statistical Methods

MDC-2				
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester	II			
Name of the Course	INDIAN ECONOMIC ENVIRONMENT			
Course Code	B23-ECO-204			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/	MDC			
VAC				
Level of the course (As per Annexure-I)	100-199			
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes (CLO)       1.To understand and analyze the nature of growth & development of India         Economy.       2. Understanding and evolution of Agriculture sector in India.         3. Understanding and evolution of Industrial sector in India.         4. Utilize the detailed skills and techniques to address the problems of Indian economy like poverty, inequality, unemployment.				
Cradita	Theory	Tutorial	Total	
Credits			10121	
Contact Hours	03		04	
Max Marks: 75			04	
Internal Assessment Marks: 25 End Term Exam Marks: 50				
Part-B Contents of the Course				
<ol> <li>Instructions for Paper Setters</li> <li>Nine Questions will be set in all and students will be required to attempt 4 questions.</li> <li>Question No. 1 will be compulsory and will consist of 10 short answer type questions of 1 mark, spread</li> </ol>				

over the entire syllabus (1\*10=10 marks). For the remaining four questions, students will attempt 1 out of 2 questions from each of the three units (10

3. marks each).

Unit	Topics	<b>Contact Hours</b>
Ι	Elements of micro & macro environment; PESTLE analysis. Economic growth & development; primary, secondary and tertiary sectors; structural changes & emerging sectors of the Indian economy.	11
II	Review of five year plans in India, planning strategy and objectives. Current trends in industrial growth, industrial and licensing policy, growth of private sector, problems of public sector units, policy changes for industrial growth; environment for the SME sector.	12
III	Design and strategy of economic reforms and liberalization: India's growth post liberalization. Main trends in imports and exports, balance of payments in recent years, environment for foreign capital and investment.	11
IV	Intellectual property rights and R & D environment. Banking reforms and challenges; Monetary & Fiscal Policies; meaning, importance & instruments.; SEBI;	11

		FEMA		
V*				
		Suggested Evaluation N	Aethods	
Interna	al Assessment:25			End Term
$\succ$	Theory			<b>Examination</b> :50
	Class Participation		:5	Theory
	Seminar/Presentation/Assig	nment/Quiz/Class Test etc.	:7	
	Mid Term Exam		:13	
$\succ$	Practicum			
	Class Participation			
	Seminar/Demonstration/Viv	a Voce/Lab Records etc.		
	Mid Term Exam:			

#### **Recommended Books/E-Resources/LMS:**

• Kapila, Uma, "Indian Economy: Performance and Policies" Academic Foundation, NewDelhi (Latest Edition).

- Mishra, S.K. and Puri, V.K, "Indian Economy" Himalya Publication House (Latest Edition).
- Rudar Dutt and Sundram; Indian Economy S. Chand and Company (Latest Edition)
- Datt, Gaurav and Mahajan, Ashwani "Dutt & Sundharam Indian Economy" S. Chand & Company (Latest Ed.).
- Sen, R.K. and B.Chatterjee, "IndianEconomy:Agenda for 21st Century (Essays in honour of Prof. P.R. Brahmananda)", Deep & Deep Publications, NewDelhi.
- Singh Ramesh (2020-21), "Indian Economy", McGraw Hill Education (India) Private Limited (Latest Ed.).
- Purkayastha Gautam, "Dynamics of Indian Economy", Kalyani

CC-3 MCC-4					
	Session 20	23-2024			
	Part-A Intr	oduction			
Subject	Subject Economics				
Semester	III				
Name of the Course	ame of the Course MICRO ECONOMICS-II				
Course Code	Course Code B23-ECO-301				
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC / VAC	Course Type:CC/ MCC(CC/MCC/MDC/ CCM/DSEC/VOC/DSE/PC/AEC/ VAC				
Level of the course (As per Annexure-I)	200-299				
Pre-requisite for the course (if any)	CC-1 MCC-1 B23-ECO-1 OR CC-M1 B23-ECO-1	101 MICRO ECONO 103 INTRODUCTO	OMICS-I RY ECONOMICS		
Course Learning Outcomes	After completing this course	the learner will be able	e to:		
Course Learning Outcomes       After completing this course, the learner will be able to:         (CLO)       1. To understand the concepts in consumer and producer Theory like surplus, economies, isoquants, iso-cost lines etc         2. To understand market conditions of perfect competition, monopoly and monopolistic competition.       3. To understand few models of oligopoly.         4. To understand how factor prices are determined       5*					
Credits	Theory	Tutorial	Total		
	03	1	04		
Contact Hours	03	1	04		
Max Marks <sup>,</sup> 100	Time: 3 Hrs		-		
Marks: 30 End Term Exam Marks: 70	Dout D Contonto	of the Course			
	Part-B Contents	of the Course			
<ol> <li>Nine Questions will</li> <li>Question No. 1 will the entire syllabus (</li> <li>For the remaining the marks each).</li> </ol>	be set in all and students will t be compulsory and will consis (2*7=14 marks). Four questions, students will atte	t of 7 short answer type empt 1 out of 2 question	e questions. e questions of 2 marks spread over ns from each of the four units (14		
Unit Topics		0	Contact Hours		
I       Concepts in Consumer and producer Theory       Concepts in Consumer and producer Theory         •       Producer Surplus       •       Price, Income and Substitution Effects (Hicks and Slutsky)         •       Economies and Diseconomies of Scale       15         •       Isoquant and Iso-Cost Lines and Producer's Equilibrium       15			15		
II Market S	<b>Aructure</b> Perfect competition (Meaning, E firm and industry in short run an Role of time element in price de Monopoly (Meaning, Equilibrius ong run). Price discriminating monopoly.	Equilibrium of d long run). termination. m in short run and	15		
III IVIAI KEUS					

	Monopolistic Competition (Meaning, Equilibriu	15 In It
	of firm and industry in short run and long run).	
	• Cournot's and Bertrand's Duopoly Model.	
	Kinked Demand Model.	
	Cartels and Price Leadership Models	
IV	Factor Pricing	
	Ricardian Theory of Rent	15
	<ul> <li>Modern Theory of Rent, Quasi rent</li> </ul>	
	• Wage (Demand and Supply of Labour, Margina	1
	Productivity Theory)	
	• Interest (Classical and Keynesian)	
	Profit (Risk Theory, Dynamic Theory, Schumpeter	's
	Innovation Theory, Uncertainty Bearing Theory)	
V*		
	Suggested Evaluation Methods	· ·
Internal A	Assessment: 30	End Term Examination:70
> T	heory ( All these activities will be covered under Tutorials.	Theory
А	approximate contact Hours =15)	
C	Class Participation :5	
S	eminar/Presentation/Assignment/Quiz/Class Test etc. :10	
N	1 fid Term Exam :15	
> P	racticum	
C	Class Participation	
S	eminar/Demonstration/Viva Voce/Lab Records etc.	
N	1id Term Exam:	

# **Recommended Books/E-Resources/LMS:**

• Ahuja, H.L(2012), Ucchatar Arthik Siddhant, S.Chand & Company, New Delhi.

• Dwivedi, D.N (2011), Microeconomics – Theory & Applications, Pearson.

• Koutsoyiannis, A.(1979), Modern Microeconomics, (2<sup>nd</sup> Edition), Macmillan Press, London.

• Mankiw, N.G. (2012), Principles of Microeconomics, (6<sup>th</sup> Edition), South-Western Cengage Learning.

• Salvatore D. (2006), Microeconomics-Theory and Applications, Oxford University Press.

• Varian, H. (2003), Intermediate Microeconomics, East-West Press.

• Chopra P.N., Micro Economics, Kalyani

MCC-5				
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester II				
Name of the Course	<b>BASIC STATISTICS FOR ECONOM</b>	ICS		
Course Code	B23-ECO-302			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	MCC			
Level of the course (As per Annexure-I)	200-299			
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes (CLO)	<ul> <li>After completing this course, the learner will be able to:</li> <li>1. Know the nature, scope, and uses of statistics in economics and be able to deal with data organization and presentation with different methods and with detailed knowledge of data presentation with different kinds of diagrams.</li> <li>2. Able to analyze data with a deep understanding of the concepts of central tendency and dispersion of data with their different types and methods to help find out what the data want to say.</li> <li>3. Understand the tentative change in data variables with the effects of changes in economic policy and also analyze the change in economic variables over different time periods.</li> <li>4. Exhibit the estimation of the degree and direction of relationships between different economic variables and also help to find out the cause and effect relationship between the different economic variables.</li> </ul>			
	5*.			
Credits	Theory	Tutoria	al	Total
	03	1		04
Contact Hours	03	1		04
Max. Marks: 100	Time: 3 Hrs			
Internal Assessment Marks: 30				
End Term Exam Marks: 70				
	Part-B Contents of the Course			
<ol> <li>Instructions for Paper Setters</li> <li>Nine Questions will be set in all and students will be required to attempt 5 questions.</li> <li>Question No. 1 will be compulsory and will consist of 7 short answer type questions of 2 marks spread over the entire syllabus (2*7=14 marks).</li> <li>For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (14 marks each).</li> </ol>				
Unit	Topics		Cont	act Hours
I Nature, Scope and Uses of Statistics: Definition and scope of statistics; Subject matter of statistics, Importance and Limitations of statistics in Economics; data collection(census and sample method); Organization and Presentation of data(Textual and Tabular presentation of data, 15 Diagrammatic presentation of data, Frequency diagram: Histogram, Polygon and Ogive curve)			15	
II     Analysis of Data: Measures of Central tendency (meaning, purpose and function of Central tendency); Types of statistical				

		average(Arithmetic mean, median and mode)	15
	]	Measures of dispersion(absolute measure	
	1	range, inter quartile range)	
III	]	Index Number and Time Series Analysis:	
	]	Introduction of index number: purpose and	
	1	uses of index number in economics;	
		Calculation of price index and quantity index	
		(Laspyer, Pasche and Fisher index); Time	15
	1	series: meaning and components of time	
		series; Model of analysis of time series	
	1	methods of measuring Trends and its	
		components.	
IV		Correlation and Regression Analysis:	
		Correlation: definition, types, degree and	
	1	methods; Scattered diagram; Karl Pearson and	15
Rank coefficient of correlation; Line		Rank coefficient of correlation; Linear	
	regression analysis: meaning, types, regression		
	]	lines, regression coefficient.	
V*			
	5	Suggested Evaluation Methods	
Interna	l Assessment: 30		End Term
$\succ$	Theory ( All these activities will	l be covered under Tutorials. Approximate	Examination:70
	contact Hours =15)		Theory
	Class Participation	:5	
	Seminar/Presentation/Assignment	t/Quiz/Class Test etc. :10	
	Mid Term Exam	:15	
$\succ$	Practicum		
	Class Participation		
	Seminar/Demonstration/Viva Voo	ce/Lab Records etc.	
	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Anderson, David R., Sweeney, Dennis J. & Williams, Thomas A. (2014). Essentials of Statistics for Business and Economics. South-Western Cengage Learning, USA.
- Gupta S.C(2018). Fundamental of Statistics, Himalaya Publishing House, New Delhi
- Gupta S.P and Gupta M.P.(2019). Business statistics, Sultan Chand and Sons New Delhi
- Naghshpour, S. (2012). Statistics for Economics. Business Expert Press.
- Sharma, J.K. (2012). Business Statistics. Dorling Kindersley (India) Pvt. Ltd., New Delhi

MDC-3				
	Session 2023-2024			
	Part-A Introduction			
Subject	Subject Economics			
Semester	Semester III			
Name of the Course	Name of the Course CURRENT ISSUES IN GLOBAL ECONOMY			
Course Code	B23-ECO-303			
Course Type: (CC/MCC/MDC/ CCM/	MDC			
DSEC/VOC/DSE/PC/AEC/ VAC				
Level of the course (As per Annexure-I)	200-299			
Pre-requisite for the course (if any)	-requisite for the course (if any) N.A.			
Course Learning Outcomes (CLO)	After completing this	course, the learner w	vill be able to:	
	1. Knowledge of glob	al economic systems	, international trade, types	
	of regional agreement	ts, multilateral negoti	ations, World institutions	
	facilitating trade.			
	2. Understanding of e	volution of the intern	national monetary system,	
	exchange rate regime	s and their implicatio	ns, various global	
	financial crisis and G	lobal financial stabili	ty and regulatory	
	frameworks.			
	3. Analyzing the give	n situation in the glob	bal economy and	
	understanding the soc	ial challenges, SDGs	and Policies for achieving	
	sustainable developm	ent.	- :	
	4. Understanding of evolution of Economic integrations and its $1 - \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$			
Credits	J. Theory	Tutorial	Total	
	02	1	03	
Contact Hours	02	1	03	
Max. Marks: 75	Time: 3 Hrs	1		
Internal Assessment Marks: 25				
End Term Exam Marks: 50				
Р	art-B Contents of the Co	ourse		
1. Nine Questions will be set in all an	d students will be require	d to attempt 5 question	ons.	
2. Question No. 1 will be compulsor	y and will consist of 10	short answer type qu	uestions of 1 mark, spread	
over the entire syllabus (1*10=10 r	narks).			
<b>3.</b> For the remaining four questions, s	students will attempt 1 ou	t of 2 questions from	n each of the four units (10	
marks each).				
Unit Topics			<b>Contact Hours</b>	
I Introduction to globalization an	d its impact on the global	economy, Free		
trade and Protection; Tariffs, Q	uotas and Non-Tariff bari	riers.		
			11	
II Evolution of the international monetary system, Exchange rate regimes and			11	
their implications, International financial institutions: IMF, World			11	
Bank;Contemporary Issues in International finance:East Asian Crisis of				
199/;Global recession 200/;Gl	obal financial stability and	d regulatory		
Irameworks.	$(SDC_{a}), O$	a SDC a and the in		
Sustainable Development Goal	s (SDUS): Overview of th	e SDUS and their	11	
significance; Economic dimensions of sustainable development; Policies for			11	
Poverty Social development ar	achieving sustainable development, Contemporary issues in development:			
IV Economic integration and	its benefits and chall	enges Integration	12	
i v Economic integration and	its benefits and chang	enges. Integration	12	

	experiences-European Union, BRICS, NAFTA, ASEA negotiations-the GATT rounds, UNCTAD and evoluti arrangements, World Trade Organization and fair Round, Trade Facilitation, Trade War, Recent Parad economy.		
V*			
	Suggested Evaluation M	ethods	·
Interna	l Assessment:25		End Term
$\succ$	Theory		Examination:50
	Class Participation	:5	Theory
	Seminar/Presentation/Assignment/Quiz/Class Test etc.	:7	
	Mid Term Exam	:13	
$\succ$	Practicum		
	Class Participation		
	Seminar/Demonstration/Viva Voce/Lab Records etc.		
	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Obstfeld, M., Melitz, M., & Krugman, P. (2014). International economics: theory and policy.
- Aggarwal, M. R. (1979). Regional Economic Cooperation in South Asia. S. Chand and Co.
- Bhagwati, Jagdish (1969). Trade tariffs & growth. The MIT Press.
- Bhalla, &Bhalla, (1997). Regional Blocs. Palgrave MacMillan.
- Bhandari, S. (1998). WTO & Developing Countries. Deep & Deep Publications.
- Corden (1971). Theory of Protection. Clarendon Press, Oxford.
- Greenaway, David (1983).International trade policy: From Tariffs to the New Protectionism. Macmillan Publishers Limited, London.
- Stuenkel, O. (2020). The BRICS and the future of global order. Lexington books.
- Klein, M. C., & Pettis, M. (2020). Trade wars are class wars: How rising inequality distorts the global economy and threatens international peace. Yale University Press.

		Session 2023-2024			
		Part-A Introduction			
Subject		Economics			
Semester		IV			
Name of th	ne Course	Macro Economics-II			
Course Co	de	B23-ECO-401			
Course Ty (CC/MCC) DSEC/VO VAC	pe: /MDC/ CCM/ /C/DSE/PC/AEC/	CC/MCC			
Level of th Annexure-	ne course (As per I)	200-299			
Pre-requisition any)	ite for the course (if	CC-2 MCC-3 B23-ECO-201 MACRO ECON	OMICS-I		
Course Lea (CLO)	arning Outcomes	<ul> <li>After completing this course, the learner will be able</li> <li>1. Have understanding about income generation proc multiplier effect and acceleration effect of income, comultiplier and acceleration effect.</li> <li>2. Have understanding of value of money; classical Demand for money and Supply of money, compose role of credit and high-powered money in an econo</li> <li>3. Have knowledge about fluctuations in value of money process of inflation, measures, Employment –inflation hypotheses.</li> <li>4. Have understanding about business cycles, dynam phases, interest rate in macroeconomic perspective-K approach.</li> </ul>	to: cess throug ombined a , neoclassi ents of mo my. oney: infla on relation tics of bus Keynes and	gh Investment, action of ical approach, mey supply, tion Causes, ship: iness cycles d Hicks-Hansen	
Credits		Theory	Tutoria	al Total	
		03	1	04	
Contact He	ours	03	1	04	
Max. Mar	·ks: 100	Time: 3 Hrs		I	
Internal A End Term	Assessment Marks: 30 1 Exam Marks: 70				
		Part-B Contents of the Course			
1. 2. 3.	Nine Questions will be Question No. 1 will be over the entire syllabu For the remaining fou (14 marks each).	e set in all and students will be required to attempt 5 quest e compulsory and will consist of 7 short answer type que s (2*7=14marks). r questions, students will attempt 1 out of 2 questions from	stions. estions of om each c	2 marks spread of the four units	
Unit	Topics			Contact Hours	
Ι	Keynesian Multiplier: Comparative Static an Acceleration Principle	Concepts, Relation between Multiplier, MPC and MPS, d Dynamic Process, Working of Multiplier in UDC'S. and Concept of Super Multiplier.		15	
II	The Demand for Mone Money - Fisher's App Supply of Money: Me	ey: Concepts, Functions and Significance. Quantity Theo roach and Cambridge Approach, Keynesian Theory of M aning and Determinants	ory of Ioney.	15	
III	leaning, Causes and Eff Demand Pull and Co	ects of Inflation Types of Inflation Theories of inflation; ost Push Inflation. Phillips Curve in Short run and Long	; run.	15	
IV	Meaning, Nature and	d Features of Business Cycles. Types and Phases of B	Business		

**CC-4 MCC-6** 

	Cycles. Keynes's View of Trade Cycles. Theories of Trade Samuelson), Rate of Interest: Keynesian Theories of Interest & IS	Cycles (Hicks -LM frameworl	and k. 15
V*			
	Suggested Evaluation Method	s	
	Internal Assessment: 30		End Term
	Theory (All these activities will be covered under Tuto)	rials.	Examination:70
	Approximate contact Hours =15)		Theory
	Class Participation :5		
	Seminar/Presentation/Assignment/Quiz/Class Test etc. :10		
	Mid Term Exam	:15	
	Practicum		
	Class Participation		
	Seminar/Demonstration/Viva Voce/Lab Records etc.		
	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.
  - Dornbusch, R. and F. Stanley (1999), Macroeconomics, Irwrin McGraw Hill, Inc. New York, 7th Edition
- Heijdra, B.J. and V.P. Frederick (2002), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
- Lipsey R.G. and K.A. Chrystal (2007) Economics, Oxford University Press
- Lekhi R.K. Macro Economics, Kalyani

	MCC-7			
	Session 2023-2024			
	Part-A Introduction			
Subject	Economics			
Semester	IV			
Name of the Course	ADVANCED STATI	STICS FOR ECO	NOMICS	
Course Code	B23-ECO-402			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	MCC			
Level of the course (As per Annexure-I)	200-299			
Pre-requisite for the course (if any)	MCC-5 B23-ECO-30 ECONOMICS	2 BASIC STATIS	STICS FOR	
Course Learning Outcomes (CLO)       After completing this course, the learner will be able to:         1. Define correlation, calculate, and interpret Pearson's and Spearman's correlation coefficients, understand their proper limitations, differentiate between correlation and causation         2. Identify dependent and independent variables, formulate regression models, estimate, and interpret coefficients using least squares, assess goodness of fit using R-squared         3. Understand, solve, and apply the problems on probability         4. Understand and apply various theoretical distributions.		ill be able to: ret Pearson's and stand their properties and on and causation ables, formulate coefficients using ordinary R-squared ms on probability l distributions.		
Credits				
Contact Hours	03	1	04	
Max Market 100	US Times 2 Ung	1	04	
Internal Assessment Marks: 30 End Term Exam Marks: 70				
Part-B Contents of the Course				
<ol> <li>Nine Questions will be set in all and</li> <li>Question No. 1 will be compulsory a the entire syllabus (2*7=14marks).</li> <li>For the remaining four questions, stumarks each).</li> </ol>	students will be required nd will consist of 7 shor idents will attempt 1 ou	t to attempt 5 questions t answer type questions from	ons. ons of 2 marks spread over a each of the four units (14	
Unit Topics			Contact Hours	
I Correlation Analysis: Definition of correlation and a correlation: positive, negative, a Correlation: Scatter diagram correlation (Covariance method correlation method), Rank metho and Multiple Correlation (WITH	its importance in econ nd zero correlation. Me method, Karl Pearsor I), Two-way frequency od, Concurrent deviatio 3 VARIABLES).	nomics, Types of ethods of Studying t's coefficient of y table (Bivariate ns method; partial	15	
II Regression Analysis:	usis: Definition and pur	mose of regression		
analysis in economics, Understar and independent variable, Types linear regression. Estimating th Squares Method, Assessing th determination (R-squared), Interp significance.	ading the concept of a concept of regression models: S e regression coefficient ne goodness of fit: preting the regression co	dependent variable imple and multiple ts: Ordinary Least Coefficient of efficients and their	15	
III Concept of Probability: Approaches to probability : Class Axiomatic approach; Addition Th	ical approach, Empirica 1eorem Of Probability; N	l approach, Multiplication	15	

	Theorem Of Probability: Independent and Dependent Events; Bayes's		
	Theorem (Rule for the Inverse Probability)		
IV	Random Variable:		
	Discrete And Continuous; Probability Distribution of	a Discrete Random	
	Variable; Mathematical Expectation; Binomial Distribution	ution – Conditions,	15
	Probability Function Of Binomial Distribution, Const	ants Of Bionomial	
	Distribution; Poisson Distribution and its application	ons; properties of	
	Normal distribution and its applications.		
V*			
	Suggested Evaluation Me	thods	
Internal	Assessment: 30		End Term
> '	Theory (All these activities will be covered under Tutori	als. Approximate	Examination:70
	contact Hours =15)		Theory
	Class Participation	:5	
	Seminar/Presentation/Assignment/Quiz/Class Test etc. :10		
	Mid Term Exam :15		
Practicum			
Class Participation			
Seminar/Demonstration/Viva Voce/Lab Records etc.			
-	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Aggarwal, B.L. (2006). Basic Statistics. New Age International Publishers, New Delhi.
- Anderson, David R., Sweeney, Dennis J. & Williams, Thomas A. (2014). Essentials of Statistics for Business and Economics. South-Western Cengage Learning, USA.
- Croxton Frederiel, Dudley J. Gowden and Sidny Klein: Applied General Statistics, New Delhi:
- Griffiths, D., W, Douglas and K. Laurence Weldon (1998): Understanding Data: Principles & Practices
- Gupta C.B: An Introduction to Statistical Methods, New Delhi, Vikas Publishers.
- Gupta S.P: Statistical Methods, New Delhi, Chand & Co.
- Gupta, S.C. & Kapoor, V.K. (2007). Fundamentals of Applied Statistics. S. Chand and Sons, New Delhi.
- Kamenta J. (1997). Elements of Econometrics. Macmillan Publishing Co., Inc. New York.
- Karmal, P.H. & Polasek, M. (1978). Applied Statistics for Economists. Pitman, Australia.
- Naghshpour, S. (2012). Statistics for Economics. Business Expert Press.
- Sharma, J.K. (2012). Business Statistics. Dorling Kindersley (India) Pvt. Ltd., New Delhi.
- T R Jain, S C Aggarwal, R K Rana: Statistical Methods for Economics V.K Publication House.

		MCC-8		
	S	Session 2023-2024		
	Pa	art-A Introduction		
Subject	E	conomics		
Semester	IV	7		
Name of the Course	IN	DIAN FINANCIA	L SYSYEM	
Course Code	B2	23-ECO-403		
Course Type: (CC/MCC/MDC	/ CCM/ M	CC		
DSEC/VOC/DSE/PC/AEC/ VAC				
Level of the course (As per Annexure-I) 200-299				
Pre-requisite for the course (if	any) N.	N.A.		
Course Learning Outcomes (CLO)       After completing this course, the learner will be able to:         1. Understand the Indian Financial System and its role in Econ         Development.         2. Understand the different financial assets and financial market         3. Know the role of different financial institutions.         4. Gain knowledge of the different types of Financial Ser         envilopment		Ill be able to: n and its role in Economic s and financial markets itutions. pes of Financial Services		
	5*	· · · · · · · · · · · · · · · · · · ·		
Credits		Theory	Tutorial	Total
		03	1	04
Contact Hours		03	1	04
Max. Marks: 100	Ti	me: 3 Hrs		
Internal Assessment Marks:	30			
End Term Exam Marks: 70				
	Part-B	<b>Contents of the Co</b>	urse	
Instructions for Paper Setters				
1. Nine Questions will b	e set in all and stud	lents will be required	l to attempt 5 questio	ons.
<b>2.</b> Question No. 1 will b	e compulsory and w	vill consist of 7 shor	t answer type questi	ons of 2 marks spread over
the entire syllabus (2*	7=14marks).		<b></b>	
<b>3.</b> For the remaining for	r questions, studen	ts will attempt 1 out	of 2 questions from	each of the four units (14
Unit Topics				
Unit Topics		1 4:1 4 : - 4	: £	Contact Hours
I Indian Financial S	ystem; meaning, ev	volution, characterist	ics, functions and	15
II Financial instruments (assets) and Financial Markets: money market and			15	
II Financial instruments (assets) and Financial Markets; money market and		15		
development in fu	ancial markets	ints, instruments and	i iunction. Recent	15
III Financial Institu	tions- banking in	nstitutions: comme	rcial banks and	
cooperative banks	Non-banking ins	stitutions: organized	and unorganized	15
institutions.	in the summing the	sinunons, organizea	und unorganized	10
IV Financial services	meaning, nature, f	functions, importance	e. types: fund	
based and non-fur	d based. Challenge	es faced by the Indian	n Financial	15
Service Sector. Re	cent developments	take place in financi	ial service sector	
in India.	1	1		
V*				
	Suggest	ted Evaluation Met	hods	
Internal Assessment: 30				End Term
Theory ( All these ac	tivities will be cov	ered under Tutoria	ls. Approximate	Examination:70
contact Hours =15)				Theory
Class Participation			:5	
Seminar/Presentation/	Assignment/Quiz/O	Class Test etc.	:10	
Mid Term Exam			:15	
Practicum				
Class Participation				

Seminar/Demonstration/Viva Voce/Lab Records etc. Mid Term Exam:

#### **Part-C Learning Resources**

#### Recommended Books/E-Resources/LMS:

- Avdhani: Investment and Securities Markets in India, Himalaya Publications, Bombay.
- Averbach, Robert D: Money, Banking and Financial Markets; MacMillan, London.
- Bhole, L.M.: Financial Markets and Institutions, Tata McGraw Hill, Delhi.
- Ghosh, D: Banking Policy in India, Allied Publications, Delhi.
- Giddy, I.H: Global Financial Markets, A.I.T.B.S., Delhi.
- Khan, M.Y: Indian Financial System, Tata McGraw Hill, Delhi.
- Pathak, Bharati V: The Indian Financial System: Markets, Institutions and Services; Pearson Education, New Delhi.
- Reserve Bank of India, Various Reports, RBI Publication, Mumbai.
- Srivastava R.M.: Management of Indian Financial Institution; Himalaya Publishing House, Mumbai.
- Varshney, P.N: Indian Financial System, Sultan Chand & Sons, New Delhi
- Paul R.R., Money & Financial System, Kalyani

DSE-1				
		Session 2023-2024		
		<b>Part-A Introduction</b>		
Subject		Economics		
Semester		IV		
Name of the Course		Industrial Economics	5	
Course Coo	le	B23-ECO-404		
Course Tyr	e: (CC/MCC/MDC/ CCM/	DSE		
DSEC/VO	C/DSE/PC/AEC/ VAC			
Level of the	e course (As per Annexure-I)	200-299		
Pre-requisi	te for the course (if any)	N A		
Course Lea	rning Outcomes (CLO)	After completing this	course the learner w	vill be able to:
		1 Aims at introducin	of the students to ind	lustrial economics
		organization and obj	ectives of a firm and	1 making them understand
		the determinants of s	ize and growth of th	e firm
		2 Understand the ob	iective of giving ext	osure to students about
		the theories of location	on and limiting facto	ors and aims at introducing
		factors leading to loc	alization of industri	es and sellers'
		concentration	undution of maastri	
		3 Aims at developing	an understanding of	the role of economies of
		scale and scope mark	et structure and prot	fits of a firm with the
		objective of acquaintin	ng students with pro-	duct innovation and
		product pricing practic	ces.	
		4. Developing an und	lerstanding of indus	trial growth through
		mergers and acquisit	ions. product diversi	fication, industrial
		finance, and the emp	lovment potential of	Indian industry.
	5*			
Credits		Theory	Tutorial	Total
		03	1	04
Contact Ho	urs	03	1	04
Max Mar	ks: 100	Time: 3 Hrs	•	
Internal A	ssessment Marks: 30	11110.01113		
End Term	Exam Marks: 70			
	Par	t-B Contents of the Co	ourse	
1 Ni	ine Questions will be set in all and	students will be required	to attempt 5 questi	ons
2 Question No. 1 will be compulsory and		nd will consist of 7 shore	t answer type questi	ons of 2 marks spread over
2. Question No. 1 will be computed y and will contain the entire syllabus $(2*7=14 \text{ marks})$			t unswer type questi	ons of 2 marks spread over
3. Fc	or the remaining four questions stu	dents will attempt 1 out	t of 2 questions from	h each of the four units (14
m	arks each).			
Unit	Topics Contact Hours			Contact Hours
I	Introduction of Industrial Econ	strial Economics: Nature and scope of Industrial		
1	Economics: Concept and Organiz	ation of a firm (owners)	in control and	
objectives of the firm): Growth of the firm: Size and growth of a firm		vth of a firm.		
Diversification & growth, growth and profitability, constraints on growth		15		
II         Theories of Location: Theories of industrial location (Weber and Sargent				
theories): Factors affecting location		on. Industrial localization	n and remedial	15
measures: Sellers' concentration.		, <u></u>		
Ш	Markets for Industries: Econo	mies of Scale and scope	· Market structure	
and profitability: Market structure and innovation: Product pricing (theories			15	
	and evidence).	and mile (attoin, 1 route	ritems (meeties	10
IV	Indian Industrial Growth and I	inance. Regional Indus	strial growth in	
1,	India: Industrial growth through mergers & acquisitions and 15		15	
	diversification: Industrial Finance	: Sources of short term	and long term	1.7
	finance. Structure of Industrial la	our Employment dime	ensions of Indian	
	manee, Su acture or maasarar la	, Employment anne	instants of mutum	

	Industry		
V*			
	Suggested Evaluation N	Aethods	
Interna	ll Assessment: 30		End Term
$\succ$	Theory ( All these activities will be covered under Tute	orials. Approximate	Examination:70
	contact Hours =15)		Theory
	Class Participation	:5	
	Seminar/Presentation/Assignment/Quiz/Class Test etc.	:10	
	Mid Term Exam	:15	
$\succ$	Practicum		
	Class Participation		
	Seminar/Demonstration/Viva Voce/Lab Records etc.		
	Mid Term Exam:		

#### **Recommended Books/E-Resources/LMS:**

- Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
- Barthwal, R.R.(1985), Industrial Economics, Wiley Eastern Ltd. New Delhi.
- Brahmananda, P.R. and V.R. Panchmukhi (Eds.) (1987), The Development Process of the Indian Economy, Himalaya Publishing, Bombay.
- Divine, P.J. and R.M. Jones et.al. (1976), An Introduction to Industrial Economics, George Allen and Unwin
- Mamoria and Mamoria (2000), Dynamics of Industrial Relations in India (15<sup>th</sup> Edition), Himalaya Publishing House, Mumbai.
- Cherunilam, F. (1994), Industrial Economics: Indian Perspective (3<sup>rd</sup> Edition), Himalaya Publishing House
- Kanwaljit Kaur, Jasmeet Kaur: Industrial Economics, Kalyani

DSE-1					
Session 2023-2024					
Part-A Introduction					
Subject Economics					
emester IV					
Name of the Course	Name of the Course Money and Banking				
Course Code	B23-ECO-405				
Course Type: (CC/MCC/MDC/	DSE				
DSEC/VOC/DSE/PC/AEC/ VAC					
Level of the course (As per	200-299				
Annexure-I)	200 277				
Pre-requisite for the course (if	N.A.				
any)					
Course Learning Outcomes	After completing this course, the learner	will be a	ble to:		
(CLO)	1.Have insight about the Money, Money	supply, I	Money & Capital		
	Markets- Organisation, Structure and We	orking			
	2. Have further understanding of Banki functions & Credit Creation BDI and C	ng, Comi madit Com	mercial banks-		
	<sup>2</sup> Have knowledge about nature of finar	real Con	ar money and		
	5. Have knowledge about hature of India capital market of India Non bank finance	vial intern	nediaries		
	capital market of mula, Non-bank finance		neuraries		
	4. Have understanding about exchange r	ates and	exchange rate		
	mechanism theories of Exchange rate de	eterminat	ion adjustments		
	5*				
Credits	Theory	Tutorial	Total		
	03	1	04		
Contact Hours Per Week	03 1 04				
Max. Marks: 100 Time: 3 Hrs					
Internal Assessment Marks: 30					
End Term Exam Marks: 70					
	Part-B Contents of the Course		· ·		
1. Nine Questions will be set	in all and students will be required to atter	npt 5 que	estions.		
2. Question No. I will be con	mpulsory and will consist of 7 short answ	ver type q	uestions of 2 marks		
spread over the entire sylla	bus $(2^{*}) = 14$ marks).	i c	1 6 4 6		
<b>3.</b> For the remaining four que	stions, students will attempt 1 out of 2 qu	estions fr	rom each of the four		
units (14 marks each).					
	Topics Money Eurotions Classification and		ontact nours		
1	Significance: Money Supply: Determina	nte			
	Alternative Measures of Money Supply in 15		15		
	India (concents only): Money and Canital		1.7		
	Market: Features, Structure. Instruments &				
	Significance				
II	Banking: Commercial Banks- Functions	s			
	and Importance, Process of Credit Creati	ion;			
	The Reserve Banking of India: Functions		15		
and Instruments of credit control, Recent					

		Monetary Policy of RBI.	
III		Financial sector: Money and Capital	
		Markets in India: Structure, Functions and	
		Significance; SEBI: Powers and Functions;	15
		Non-Bank Financial Intermediaries- Role	
		and Significance; Recent Financial Sector	
		Reforms in India.	
IV		Exchange Rate System: Fixed and Flexible	
		Exchange Rate ; Meaning, merits and	
		demerits; determination, Theories of	15
		Exchange Rate: Mint Par, Purchasing Power	
		Parity, and Balance of Payments Theory	
V*			
		Suggested Evaluation Methods	
Intern	al Assessment: 30		End Term
$\succ$	Theory ( All these activiti	es will be covered under Tutorials.	Examination:70
	Approximate contact Ho	urs =15)	Theory
	Class Participation	:5	
	Seminar/Presentation/Assi	gnment/Quiz/Class Test etc. :10	
	Mid Term Exam	:15	
$\succ$	Practicum		
Class Participation			
	Seminar/Demonstration/Vi	va Voce/Lab Records etc.	
	Mid Term Exam:		

Part-C Learning Resources		
Recommended Books/E-Resources/LMS:		
• M.K. Lewis (2000), Monetary Economics, Oxford University Press.		
• Bailey Roy (2005) The Economics of Financial Markets		
• R.R. Paul "Money, Banking and International Trade" Kalyani Publishers.		
• R.B.I. Bulletin, Annual Report; Report on Currency and Finance.		