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

# Structure, Syllabus of the Courses of Reading and Scheme of Examination

#### **Value Aided Courses**

# Allocated to Department of Economics by Core Syllabus Committee of the University and approved by the UGBOS on 12.07.2023.

(According to the Curriculum Framework of U.G. Programmes under NEP-2020)

To be implemented w.e.f. the Session 2023-24

(in Phased Manner)

Scheme of the U.G. (VAC) Courses:

Semes	Course Type	Course	Name of	Credits	Contact	Internal	End	Total	Duration
ter		Code	Course		Hours	Assessment	Term	Marks	of Exam
					per	Marks	Exam		(Hrs.)
					Week		Marks		
3	VAC-3	B23-	Sustainable	2	2	15	35	50	3
		VAC-	Development						
		322	Goals						
4	VAC-4	B-23-	Digital	2	2	15	35	50	3
		VAC-	Empowerment						
		421							

#### **COURSE TYPE: VAC**

Session 2023-2024					
	Part-A Intro	oduction			
Subject	Economics				
Semester	Semester- III				
Name of the Course	SUSTAINABLE DEVELOPMENT GOALS				
Course Code	B23-VAC- 322				
Course Type: (CC/MCC/MDC/ CCM/	VAC				
DSEC/VOC/DSE/PC/AEC/ VAC					
Level of the course (As per Annexure-I)	200-299	200-299			
Pre-requisite for the course (if any)	None				
Course Learning Outcomes (CLO)	1. Understand the SDG I; SDG II; SDG II; SDG-IV				
	2. Understanding the significance of SDG V; SDG VI; SDG VII-;				
	SDG-VIII				
	3. Understanding the significance of the SDG IX; SDG X; SDG XI;				
	SDG-XII				
	4. Understanding the significance of the SDG XII; SDG XIV; SDG				
	XV; SDG-XVI; SDG-XVII				
G. P.	TT1	TD 4 1 1	LT 4.1		
Credits	Theory	Tutorial	Total		
~ **	2	-	2		
Contact Hours	2	-	2		
Max. Marks: 50	Time: 3 Hours				
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 questions.
- 2. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 1 marks each spread over the entire syllabus (1\*7=7 marks).
- 3. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (7 marks each).

Unit	Topics	Contact Hours
I	Understanding the significance of the following SDGs and their sub goals:	8
	SDG I-No Poverty: How Much, How Far; SDG II-Sustainable Agriculture,	
	Poverty, Food Security and Improved Nutrition; SDG III- Good Health and	
	well being; SDG-IV- Quality Education	
II	Understanding the significance of the following SDGs and their sub goals:	7
	SDG V-Gender equality; SDG VI-Clean water and sanitation; SDG VII-	
	Affordable and clean energy; SDG-VIII- Decent work and economic	
	growth	
III	Understanding the significance of the following SDGs and their sub goals:	8
	SDG IX-Industry, innovation and infrastructure; SDG X-Reduced	
	inequalities; SDG XI- Sustainable cities and communities; SDG-XII-	
	Responsible consumption and production	
IV	Understanding the significance of the following SDGs and their sub goals:	7
	SDG XIII- Climate action; SDG XIV- Life below water; SDG XV- Life on	
	land;; SDG-XVI- Peace, Justice and Strong institutions; SDG-XVII-	
	Partnership for the goals	

V*		
	Suggested Evaluation Methods	
Inter	nal Assessment:15	End Term
>	Theory (All these activities will be covered under Tutorials. Approximate	Examination: 35
	contact Hours =15)	
	Class Participation:4	
	Seminar/Presentation/Assignment/Quiz/Class Test etc.:4	
	Mid Term Exam: 7	
Þ	Practicum	
	Class Participation	
	Seminar/Demonstration/Viva Voce/Lab Records etc.	
	Mid Term Exam:	

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

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

- https://www.un.org/sustainabledevelopment/sdgbookclub/
- Sustainable Development Goals Series- Somnath Hazra and Anindya Bhukta
- TOWARDS SUSTAINABLE DEVELOPMENT: William M. Lafferty and Oluf Langhelle
- Reid, D. (1995). Sustainable Development. An Introductory Guide, London: Earthscan Publications.
- Pearce, D.W. and Warford, J.J. (1993). World without End: Economics, Environment, and Sustainable Development. Oxford: Oxford University Press. Pezzey, J. (1989). 'Economic Analysis of Sustainable Growth and Sustainable Development'. Environment Department Working paper No. 15, The World Bank.

<sup>\*</sup> Applicable for courses having practical component.

# **COURSE TYPE: VAC**

Session 2023-2024					
	Part-A Intr	oduction			
Subject	Economics				
Semester	Semester- IV				
Name of the Course	DIGITAL EMPOWERMENT				
Course Code	B23-VAC- 421				
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	VAC				
Level of the course (As per Annexure-I)	200-299	200-299			
Pre-requisite for the course (if any)	None				
Course Learning Outcomes (CLO)	<ol> <li>Understand the digital world and need for digital empowerment</li> <li>Realization of importance of digital technology, digital financial tools, e-commerce.</li> <li>Develop skills to communicate and collaborate in cyberspace using social platforms, teaching/learning tools.</li> <li>Understand the significance of security and privacy in the digital world.</li> </ol>				
Credits	Theory	Tutorial	Total		
	2	0	2		
Contact Hours	2	0	2		
Max. Marks: 50 Internal Assessment Marks: 15 End Term Exam Marks: 35	Time: 3 Hours	3			

## **Part-B Contents of the Course**

## **Instructions for Paper Setters**

- 4. Nine Questions will be set in all and students will be required to attempt 5 questions.
- 5. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 1 mark each spread over the entire syllabus (1\*7=7 marks).
- 6. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (7 marks each).

Unit	Topics	<b>Contact Hours</b>			
I	Role & Significance of Digital Technology; Information & Communication	8			
	Technology & Tools; Vision of Digital India: Digi Locker, E-Hospitals, e-				
	Pathshala, BHIM, e-Kranti (Electronic Delivery of Services), e-Health				
	Campaigns				
II	Digital Financial Tools: Unified Payment Interface, Aadhar Enabled	7			
	Payment System, USSD, Credit / Debit Cards, e-Wallets; Public utility				
	portals of Govt. of India such as RTI, Health, Finance, Income Tax filing,				
	Education – Academic Bank of Credit.				
III	Electronic Communication: electronic mail, blogs, social media;	8			
	Collaborative Digital platforms; Tools/platforms for online learning;				
***	Collaboration using file sharing, messaging, video conferencing	_			
IV	Online security and privacy; Threats in the digital world: Data breach and	7			
	Cyber Attacks; Blockchain Technology; Security Initiatives by the Govt of India; Ethics in digital communication; Ethics in Cyberspace				
V*	india; Etnics in digital communication; Etnics in Cyberspace				
<b>v</b>	Suggested Evaluation Methods				
Internal	Assessment:15	End Term			
		Examination: 35			
_ ✓ ]	> Theory (All these activities will be covered under Tutorials. Approximate				

# contact Hours =8)

Class Participation:4

Seminar/Presentation/Assignment/Quiz/Class Test etc.:4

Mid Term Exam: 7

#### > Practicum

Class Participation

Seminar/Demonstration/Viva Voce/Lab Records etc.

Mid Term Exam:

# **Part-C Learning Resources**

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

- Rodney Jones and Christoph Hafner. "Understanding digital literacies: A practical Introduction". Routledge Books, 2nd edition, 2021.
- https://www.digitalindia.gov.in
- https://www.digilocker.gov.in
- https://www.cybercrime.gov.in
- https://www.cybersafeindia.in
- https://www.meity.gov. in/cyber-surakshit-bharat-programme

<sup>\*</sup> Applicable for courses having practical component.