

	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓	✓	✓	✓
CO 2	✓	✓	✓	✓
CO 3	✓	✓	✓	✓
CO 4	✓	✓	✓	✓
CO 5	✓	✓	✓	✓



University of Kerala

Discipline	ENGLISH				
Course Code	UK4VACENG201				
Course Title	Digital Empowerment				
Type of Course	VAC				
Semester	IV				
Academic Level	200-299.				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	3	2 hours	-	2 hours	4
Pre-requisites	1. 2.				
Course Summary	The course gives a basic understanding and awareness of ideas related to digital empowerment and Indian initiatives in the field.				

Detailed Syllabus:

Module	Unit	Content	Hrs
I	Digital Citizenship to Digital Leadership		12
	1	Digital citizenship, Digital Inclusivity, Digital Leadership.	
	2	Phillips, Nelson. “ Digital Leadership Vs Digital Transformation”. YouTube, uploaded by TEDx Talks, 05/10/2018, https://youtu.be/_lvgdF8OQwI?si=0j0kh34LA9h3Dlhu .	
II	Digital Governance in India		12
	3	Digital Governance- e- governance- Significance of e-governance- Challenges- Public utility digital initiatives – Digital ID (Aadhar), BHIM, Income tax filing- RTI –DigiLockers - m-Sevanam initiatives, LSGD and AKSHAYA centres by the Government of Kerala,	



	4	“E – governance.” Press Information Bureau, Government of India, Ministry of Electronics, and IT, 03/08/2022, https://pib.gov.in/Pressreleaseshare.aspx?PRID=1847837 . Press Release.	
III	Communication in Collaborative Digital Platforms		12
	5	Digital communication- electronic mail, blogs, social media tools- Collaborative Digital Platforms in workplace- Tools/platforms for online learning- SWAYAM- MOOCS 15 Essential Apps for Workplace Collaboration and Communication https://www.elcom.com.au/resources/blog/15-essential-communication-platforms-and-software-to-use	
	6	Government Apps Encouraging Online Education in India- The Borgen Project https://borgenproject.org/online-education-in-india/	
IV.	Cyberspace Security and Cyber Ethics		12
	7	Digital privacy – advantages and disadvantages- Cyber Security- Cyber Ethics and its elements	
	8	C U Soon. Directed by Mahesh Narayanan, Fahad Fazil and Friends, 2020.	
V	Digital Empowerment in the Real World		12
		Assignment Students should engage and prepare assignments on various student oriented digital initiatives taken by Kerala University/ Universities. Final Project Students should take up field visits and submit projects related to digital services and their impact / scope in the field of education, culture, health, financial inclusion, and justice. Projects can be submitted digitally in the form of short videos/ written assignments of 10 pages.	

Note: Concepts to be taken during the practical/practice hours

- Conduct awareness workshops on e-services under the Digital India campaign
- Spreading awareness on digital literacy among the vulnerable sections in the society
- Visit an institution and assess how the digital environment is altering the workplace.

Essential Reading

Sinha R.P. *E-governance in India : Initiatives and Issues*. Concept Publishing Co, 2006.

Jones, Rodney and Christopher Hafner A. *Understanding digital literacies: A Practical Introduction*. Taylor and Francis, 2012.



Redcliffe, Lius D. *Digital Inclusion Blueprint :Empowering All Through Universal Access*. Department of Internal Affairs, 2019.

Shinde, Anand. *Introduction to Cyber Security : Guide to the World of Cyber Security*. Notion Press, 2021.

Online Resources

<https://edtechmagazine.com> ›

<http://www.digitalindia.gov.in>

<https://www.digitalinclusion.org>

<https://digitalanedela.lv> › uploads › 2016/09 ›

<https://shop.collabwith.co/product/innovation-and-collaboration-in-the-digital-era/>

<https://www.itgovernance.co.uk>what-is-cybersecurity>

<https://www.ucpress.edu/blog/60226/why-we-should-all-be-concerned-about-digital-privacy/>

<https://www.wipo.int/cws/en/blockchain-and-ip.html>

https://www.niti.gov.in/sites/default/files/2019-07/CyberSecurityConclaveAtVigyanBhavanDelhi_1.pdf

<https://www.cybercitizenship.org/cyber-ethics/>

<https://eitd.kerala.gov.in/en/m-sevanam/>

<http://www.akshaya.kerala.gov.in/>

<https://swayam.gov.i>

<https://www.mooc.org/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO-1	Basic understanding of the rights, challenges and possibilities associated with the ushering in of the digital in the governance mechanisms.	U	7, 8
CO-2	Initiatives undertaken by the government of India and Kerala in the field of digital governance.	R, U	7,8
CO-3	The scope and possibilities offered by the collaborative digital platforms and the use of e- learning and academic tools.	A, E	7, 14
CO-4	An awareness about the possible challenges thrown up by the digital environment such as cyber security issues and digital privacy	U, A	7, 8,14



CO5	Undertake awareness campaigns among the public at large.	A, C	7,8, 14
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R-Remember, U-Understand, Ap-Apply, An-Analyse, E-Evaluate, C-Create

Name of the Course: Credits: 2:0:2 (Lecture:Tutorial:Practical)

CO No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L)/Tutorial (T)	Practical (P)
1	CO-1	2,5/7, 8	U	F, C	L	P
2	CO-2	4,5/7,8	R, U	F,C	L	P
3	CO-3	6,7/7, 14	A, E	C,P	L	P
4	CO-4	7/7, 8,14	U, A	C,P	L	P
5	CO-5	5,8/7,8, 14	A, C	P,M	L	P

F-Factual, C- Conceptual, P-Procedural, M-Metacognitive

Mapping of COs with PSOs and POs :

	PSO7	PSO8	PSO14	PO2	PO4	PO5	PO6	PO7	PO8
CO 1	1	2		2		1			
CO 2	1	2			2	2			
CO 3	2		2				1	2	
CO 4	3	2	2					3	
CO 5	2	1	2			3			3

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3	Substantial / High

Assessment Rubrics:



- Quiz / Assignment/ Quiz/ Discussion / Seminar
- Midterm Exam
- Programming Assignments
- Final Exam

Mapping of COs to Assessment Rubrics :

	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓	✓	✓	✓
CO 2	✓	✓	✓	✓
CO 3	✓	✓	✓	✓
CO 4	✓	✓	✓	✓
CO 5	✓	✓	✓	✓



University of Kerala

Discipline	ENGLISH				
Course Code	UK4VACENG202				
Course Title	Securing a Sustainable Future				
Type of Course	VAC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	3	2 hours	-	2 hours	4
Pre-requisites	1. 2.				
Course Summary	This course fosters empathy, critical thinking, and cultural understanding, vital for navigating diverse societies. It illuminates human experiences, history, and values, enriching perspectives and fostering deeper connections. It enables the student to cultivate creativity, ethical awareness, and communication skills essential for addressing complex global challenges and shaping a more inclusive and compassionate world.				

Detailed Syllabus:

Module	Unit	Content	Hrs
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