

AI for Educators- Course Schedule		
Week	Topic	Assignment
Week 1 (04th Nov 2025)	About the course	Assignment-1
	Introduction	
	Artificial Intelligence for Educators	
	Philosophy of Teaching in the AI Era	
	Engaging Students in the Digital Era	
Week 2 (11th Nov 2025)	Introduction to Generative AI Tools	Assignment-2
	Mastering prompt engineering	
	Introduction to ChatGPT & Perplexity	
	Lesson Planning with ChatGPT	
	ChatGPT for Computer Science Education	
Week 3 (18th Nov 2025)	Napkin AI	Assignment -3- Data Preprocessing
	NotebookLM	
	Podcast Generation	
	Copilot	
	AI : What Works and What Doesn't Reflection on AI Tool	
Week 4 (25th Nov 2025)	Animation Tools for Content Creation	
	Make Animated Video using AI	
	Canva: Capabilities and Uses	

	AI for Creating Engaging Slides	Assignment-4
Week 5 (02th Dec 2025)	AI-Enhanced Pedagogy : Gamification	Assignment-5
Week 6 (09th Dec 2025)	AI-Enhanced Pedagogy : Storytelling	Assignment-6
Week 7 (16th Dec 2025)	AI-Enhanced Pedagogy : Activity-Based Learning and AI	Assignment-7
Week 8 (23rd Dec 2025)	Descriptive Statistics and Power of Data Visualization	Assignment-8 Tableau Case Study
	Using DatPy (Open Source Tool)	
	Introduction to Tableau	
Week 9 (30th Dec 2025)	Zoom for Educators	Assignment-9
	Kahoot	
	Google AI Essentials for Educators	
	Vij.AI- Your Teaching Assistant	
	Introduction to other AI/tech-based tools	
Week 10 (06th Jan 2026)	Introduction to LMS	Assignment-10
	InstaQP: AI Question Generation	
	Responsible & Ethical AI in an Educational Context	
Week 11 (13th Jan 2026)	Understanding Learning Differences & the Differentiated Classroom	
	Understanding Remedial Education — Why It Helps All Students	
	AI for Literacy Remediation	
	AI for Numeracy Remediation	
	AI for Study Skills & Executive Functioning	
	Addressing Behavioral Challenges with AI Support	
<b>Final Proctored Exam (Date to be announced) - Certificate</b>		

