

Programme: M.A. (PoliticalScience)

Course Code: POL-626

Title of the Course: Politics in the Cyber Age

Number of Credits:4

Effective from Academic Year: 2023-2024

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| <u>Prerequisites for thecourse:</u> | Open to all postgraduate students | |
| <u>Objective:</u> | The course intends: 1. to enable an understanding of emerging developments in the cyber-domain and its impact in domestic as well as international politics; 2. to define the basics of cyber-politics and address deeper questions relating to politics of information, digital divide, cyber-freedom and restriction, cyber-warfare and global cyber-governance; and 3. to focus on the role of big tech and social media in changing the landscape of cyber-politics today. | |
| <u>Contents</u> | Unit 1: Introduction to Cyber-Politics: Meaning, evolution of cyber-politics, and its impact on domestic politics and international relations, Digital Divide. Unit 2: Technological Advancement and Politics in Information Age: Understanding application of technologies like Artificial Intelligence (AI), Big Data, Information Warfare, New Social Media and its impact in influencing politics and international relations. Unit 3: Digital Geopolitics and Foreign Policy: understanding use of cyber power in influencing geopolitics and shaping foreign policy, Cyber-warfare, case studies of use of digital revolutions in domestic and international politics: Pegasus spyware, Arab Spring, Umbrella Revolution, Me Too Movement, Climate Change Movements. Unit 4: State and Cyber security: Politics of Cyber security, historical developments of Cyber security Policy, | 12 hours 12 hours 12 hours |

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| | <p>role of the state in Cyber security. Security Versus Freedom in Cyberdomain.</p> <p>Unit5: Global Cyber-governance: Debates on Multilateral , Regional and national approaches to Cyber-governance, Cases of UN, the EU, OECD, African Union.</p> | <p>12 hours</p> <p>12 hours</p> |
| <u>Pedagogy:</u> | lectures/assignments/self-study | |
| <u>References/Readings</u> | <p>Single Author Books</p> <p>Adam Segal (2016), <i>The Hacked World Order How Nations Fight, Trade, Maneuver, and Manipulate in the Digital Age</i>, PublicAffairs</p> <p>Wilhelm Anthony (2020), <i>Democracy in the Digital Age: Challenges to Political Life in Cyberspace</i> ,Routledge</p> <p>Ben Buchanan (2020), <i>The Hacker and the State Cyber Attacks and the New Normal of Geopolitics</i>, Harvard University Press</p> <p>Chadwick, Andrew (2006)<i>Internet Politics: States, Citizens, and New Communication Technologies</i>, Oxford University Press</p> <p>Chris Atton (2004) <i>An Alternative Internet: Radical Media, Politics and Creativity</i>, Edinburgh University Press</p> <p>Gheraouti, S. (2013). Cybercrime and cybersecurity issues: Stakes and Challenges for 21st Century, in <i>Cyberpower: Crime, conflict and security in the cyberspace</i>, EPFL Press.</p> <p>Mark Zachary Taylor ·(2016), <i>The Politics of Innovation Why Some Countries Are Better Than Others at Science and Technology</i>, Oxford University Press.</p> <p>MikkelFlyverbom (2011), <i>The Power of Networks Organizing the Global Politics of the Internet</i>, Edward Elgar</p> <p>Moore Martin (2018), <i>Democracy Hacked</i>, Oneworld Publications, <i>Surveillance, Secret Wars, and a Global Security State in a Single-Superpower World</i>, Haymarket Books.</p> <p>Tom Engelhardt (2014) <i>Shadow Government:</i></p> | |

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| | <p>Two or More Authors</p> <p>Chadwick, Andrew Howard, Philip N.(2008) <i>Handbook of Internet Politics</i>,Routledge.</p> <p>Choucri, N. Clark, D. (2019), Cybersecurity and International Complexities, International Relations in the <i>Cyber Age: The Co-Evolution Dilemma</i>, MITP, pp.209-245.</p> <p>Guy Lachapelle, Philippe Maarek (2015), <i>Political Parties in the Digital Age The Impact of New Technologies in Politics</i>, De Gruyter</p> <p>Hindman, Matthew (2009), <i>The Myth of Digital Democracy.</i>,Princeton University Press.</p> <p>Hood Christopher, Margetts Helen Z.(2007), Tools of Government in the Digital Age. 2007. Palgrave.</p> <p>Michael Margolis & David Resnick(2000), <i>Politics as Usual: The Cyberspace “Revolution”</i>, SAGE Publications, Inc.</p> | |
| <u>Learning Outcomes</u> | <ol style="list-style-type: none"> 1.Student would be able to understand the meaning and concept of cyberpolitics. 2. Student would be able to identify the latest advancements in the digital domain that impact politics. 3. Students would be able to analyse the role of the state in context of cyber-security. 4.Students would be able to analyse various governance mechanisms in place in the global cyber-domain. | |