CENTRE FOR WEST ASIAN STUDIES SCHOOL OF INTERNATIONAL STUDIES JAWAHARLAL NEHRU UNIVERSITY NEW DELHI

M.A. Programme [International Relations-West Asian Studies]

Course No. : WA501

Course Title : Energy Geopolitics in West Asia and North Africa

Course Teacher : Dr. Vrushal T. Ghoble

Instruction Method : Lectures, Seminars, Tutorials, and Dissertation

Credits : 04

Evaluation Method : Sessional Works, and End - Semester Examination

Course Duration : One Semester

Semester : 1st Semester [Optional Course]

Contact Hours : 04 hours per week

OVERVIEW

The history of West Asia and North Africa [WANA] has been faced by constant challenges and consequently, there were responses to these challenges. The socio-political and economics of the region is characterised by the geopolitics that is ever changing. Hydrocarbons [oil and natural gas] stand as the foundation of WANA's growth. This course will provide a sound basis for understanding the basics of the hydrocarbon development in WANA and its rentier structure. The course begins by understanding broader concepts in the oil and gas industry, followed by the geopolitical shifts in the WANA, which has impacted the region.

Learning Outcomes:

The course seeks to achieve the following learning outcomes: to develop research skills in the learners to undertake rigorous and cutting-edge research in domain-specific or related ones; encourage analytical and critical thinking among the learners to expand their depth in the field; and to broaden the learners' scope of knowledge and open up new avenues for innovative research. The course will enable students to acquire research skills and pursue their interests in higher education.

Teaching Methodology and Evaluation:

The course will be in a format of lectures, seminars, and discussion. The sessions will be taught in an interactive manner. Student participation is necessary. Each student will be graded through examination and assignments. Class participation will also be considered in evaluating student's performance.

I: HISTORY OF OIL AND NATURAL GAS

Seven Sisters; evolution of oil industry and its sectors; sources of energy – fire, wood, coal, oil; energy poverty; natural gas industry;

II: DISCOVERY OF OIL AND NATURAL GAS IN WANA

Oil and natural gas discoveries; oil and geopolitics; western monopoly; types of oil and West Asia;

III: NATIONALIZATION OF OIL INDUSTRY

Nationalization process; confrontation with the west; oil and gas cartels; oil crisis;

IV: POLITICAL ECONOMY OF OIL AND GAS MARKETS

Rentier state; oil and state – society relations; pipeline geopolitics; transportation; oil dependency and energy market diversification; economic development; vision documents;

READINGS

I: HISTORY OF OIL AND NATURAL GAS

Adelman, Morris (1974), "Politics, Economics and World Oil," *American Economic Review*, Vol. 64, 58–67.

Al-Khaled, Rana and Sirageldin Ismail (1997), *The Challenges of Globalization and Human Resource Development in the Arab World: Myth and Reality*, Working paper series, Economic Research Forum, Working Paper 9712.

Arezki, Rabah et al (2012), *Beyond the Curse Policies to harness the Power of Natural Resources*, Washington DC: International Monetary Fund.

Al-Sabah, Mohammad Sabah Al Salem(1983), *Development Planning in an Oil Economy and the role of Women: The case of Kuwait*, London: Eastlords Publishing Limited.

British Petroleum, Statistical Review of World Energy, Various issues

Klare, Michael (2009), *Rising Powers, Shrinking Planet The New Geopolitics of Energy, New York*: Henry Holt and Company.

Kleveman, Lutz (2003), *The New Great Game: Blood and Oil in Central Asia*, Boston: Atlantic Monthly Press.

Mackie, Bill (2004), The Oilmen: The North Sea Tigers, Edinburgh: Birlinn Press.

Ross, Michael Lewin (2001), "Does Oil Hinder Democracy?", World Politics, Vol.53, No.3: 325-361.

Cousteau, Jacques and Diole, Phillipe (1972), *The Whale, Mighty Monarch of the Sea*, London: Littlehampton Book Services.

II: DISCOVERY OF OIL AND NATURAL GAS IN WANA

Beblawi, Hazem and Luciani ,Giacomo (1987), The Rentier State, London: Routledge.

Beblawi, Hazem and Luciani Giacomo(ed) (1990), *The rentier state in the Arab world*, London: Routledge.

Baer, Robert (2004), *Sleeping with the Devil: How Washington Sold Our Soul for Saudi Crude*, New York: Three Rivers Press.

Crystal, Jill (1995), Oil and Politics in the Gulf: Rulers and Merchants in Kuwait and Qatar,

London: Cambridge University Press.

Fisher, William Bayne (1950), The Middle East, London: Methuen Dutton.

Owen, Roger and Pamut, Sevket (1999), *A History of Middle East Economies in the Twentieth Century*, Cambridge :Harvard University Press.

Ross, Michael Lewin (2012), *The Oil Curse: How Petroleum wealth shapes the development of Nations*, New Jersey: Princeton University Press.

III: NATIONALIZATION OF OIL INDUSTRY

Black, Brian (2000), *Petrolia : The Landscape of America's First Oil Boom*, Baltimore: Johns Hopkins University Press.

Bamberg, James (2000), *British Petroleum and Global Oil, 1950-1975: The Challenge of Nationalism*, Cambridge: Cambridge University Press.

Davidson, Christopher M (2009), *Abu Dhabi: Oil and Beyond*, New York: Columbia University Press.

Dunning, Thad (2009), Crude Democracy, Cambridge: Cambridge University Press.

Elm, Mostafa (1992), Oil, Power and Principle: Iran's Oil Nationalization and Aftermath, New York: Syracuse University Press.

Farid, Abdel Majid and Sirriyeh, Hussein (1986), *The Decline of Arab Oil Revenues*, London: Routledge & Kegan Paul.

Freudenburg, William and Gramling, Robert (2012), *Blowout in the Gulf: The BP Oil Disaster and the Future of Energy in America*, Massachusetts: MIT Press.

Griffin, James M and Teece, David John (ed)(1982), *OPEC Behavior and World Oil Prices*, London:George Allen & Unwin.

Gause, F Gregory (1994), Oil Monarchies: Domestic and Security Challenges in the Arab Gulf States, New York: Council on Foreign Relations Press.

Olien, Roger M and Hinton, Diana Davids (1999), *Oil and Ideology: The Cultural Creation of the American Petroleum Industry*, North Carolina: University of North Carolina Press.

IV: POLITICAL ECONOMY OF OIL AND GAS MARKETS

Griffin, James M and Teece, David John (ed)(1982), *OPEC Behavior and World Oil Prices*, London:George Allen & Unwin.

Ghoble, Vrushal Trimbak (2023), West Asia and the World: Geopolitical Shifts, Multipolarity and Energy Development, New Delhi: Primus Publishers.

Hertog, Steffen (2010), *Princes, Brokers and Bureaucrats: Oil and the State in Saudi Arabia*, New York: Cornell University Press.

Hendrix, Cullen and Noland, Marcus (2014), *Confronting the Curse: The Economics and Geopolitics of Natural Resource Governance*, Washington: Peterson Institute for International Economics.

Herb, Michael (1999), *All in the Family: Absolutism, Revolution, and Democracy in the Middle Eastern Monarchies*, New York: State University of New York Press.

Issawi, Charles (1982), An Economic History of the Middle East and North Africa, New York: Columbia University Press.

Kent, Marian (1976), Oil and Empire: British Policy and Mesopotamian Oil, 1900-1920, New York: Barnes & Noble.

Lenczowski, George (1952), *The Middle East in World Affairs (2nd Ed.)*, New York: Cornell University Press.

Marcel, Valerie (2006), *Oil Titans: National Oil Companies in the Middle East*, Washington: Brookings Institution.

Margonelli, Lisa (2008), Oil on the Brain: Petroleum's Long, Strange Trip to Your Tank, New York: Crown.

Mitchel, John et al(ed.) (2001), *The New Economy of Oil: Impacts on Business, Geopolitics and Society*, Oxford: Earthscan Publications.

Noland, Marcus and Pack ,Howard (2007), *Arab Economies in a Changing World*, Washington: Peterson Institute for International Economics.

Owen, Roger (2004), *State, Power and Politics in the Making of the Modern Middle East*, London and New York: Routledge.

Parra, Francisco (2004), Oil Politics: A Modern History of Petroleum, London: I. B. Tauris.

Pant, Girijesh (2007), India: The Emerging Energy Player, New Delhi: Pearson Publishers.

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Shafik, Nemat, (ed.) (1998), *Prospects for Middle Eastern and North Africa Economies: From Boom to Bust and Back?*, London: Palgrave Macmillan.

Shah, Sonia (2004), Crude: The Story of Oil, New York: Seven Stories Press.

Joe, Stork (1975), Middle East Oil and the Energy Crisis, New York: Monthly Review Press.

Sayigh ,Yusif Abdullah (1984), "Arab Economic Strategy in a Changing World Oil Market", *Third World Quarterly*, Vol. 6, No 1: 43-58.

Stotz, Louis (1938), History of the gas industry, New York: Stettiner Bros.

Tarbell, Ida (1904), The History of Standard Oil Company, New York: McClure, Phillips &Co.

Waterbury, John and Richards, Alan (1996), *A Political Economy of the Middle East*, 2nd Edition, Colorado: Westview Press.

Yousef, Tarik M (2004), "Development, Growth and Policy Reform in the Middle East and North Africa since 1950", *Journal of Economic Perspectives*, Vol. 18 (3): 91–115...

Yergin, Daniel (2006), "Ensuring Energy Security", Foreign Affairs, Vol. 85 (2): 69 - 82.

Yergin, Daniel (2012), *The Quest: Energy, Security, and the Remaking of the Modern World*, New York, Penguin Press.

Websites

British Petroleum - http://www.bp.com

International Energy Agency - http://www.iea.org

Energy Information Administration - http://www.eia.doe.gov/

Organization of the Petroleum Exporting Countries - http://www.opec.org/home/