



smart classes, e-learning and e-resources. Cyber Extension - definition, advantages and limitations.

Module 8. Nutritional Advances

- Nano foods, Zero calorie foods, GM foods, Fortified foods, Nutrigenomics, Nutrigenetics, Neutraceuticals. Defence, High altitude nutrition, Space and Sports Nutrition.

Module 9. New trends in Resource Management

- Modular kitchen, ergonomic furniture's for home, school, institutions and community. Modern trends in landscaping, window decorations and furnishings and accessories. Recent trends in housing – green housing, geriatric housing.

Module 10. Eco concerns and Management

- Pollution- soil, land, air, water, noise. Waste- Unscientific Agricultural practices- Green house effect, global warming, major health hazard. Water management, Environmental protection- practices and programmes, Organic farming, safe food, environmental protection programmes.

16. Islamic History

Unit I Islam Under the Prophet and Pious Caliphs

Module. I :- Arabia, the Cradle of Semites .

- Geographical features of Arabia-Ayyam al Arab – The Jahiliyah days – The Bedouin Life-pre Islamic poetry-Mua'llaqat -Status of women - Makkah and Ka'aba-Arabs as Semites

Module 2. Era of Prophet Muhammed

- Ancestry- Early Life- Harb al Fijar- Reconstruction of Ka'aba- Commencement of the mission- Opposition- Hijrah

Module 3. Prophet at Madinah

- Muhajirs and Ansars- Medinah Charter- Battles of the Prophet- Truce of Hudaibiyah- Victory over Makkah- Farewell Sermon- Prophet as a statesman

Module 4. Principles of Islam

- Articles of faith and Obligatory duties- Socio-political and Economic concepts-Principle of unity, equality and brotherhood- Status of Women in Islam

Module 5. The caliphate

- Evolution of Islamic republic -the caliphate- election of Abu Bakr-caliphal address- Apostasy movement and Riddah wars- Compilation of the Holy Qur'an

Module 6. Caliph Umar

- Nomination to caliphate- Political expansion at Byzantine and Persian provinces- Darul Suh and treaty of Jerusalem- Administrative innovations - Consolidation of the republic

Module 7. Caliph Uthman

- Collegium and election to caliphate- Centrifugal tendencies- The Sabites and assassination of uthman- standardization of Qur'an- Formation of navy-

Module 8. Caliph Ali

- Assumption of caliphate – civil disturbances- Jamal and Siffin- Arbitration of Adhurh- origin of Kharijites-Shiism – Assassination of Ali

Module 9. Political Philosophy of Islam

- Caliph as the vicegerent of God- sovereignty of Allah- Bay'ath and Shurah council as democratic manifestation

Unit II Muslim dynasties of the Middle Ages

Module 1. The Umayyads

- Establishment of the dynasty- Mu'awiyah- period of political transition – administration



and achievements- Battle of Karbala- Abdul Malik and Arabicization policy- Walid I and political expansion- Umer Ibn Abdul Aziz- Battle of Zab

Module 2. The Abbasids

- Emergence of the dynasty- Abul Abbas Assafah – Al Mansur and consolidation of the empire-
- Foundation of Baghdad- Harun al Rashid- Bermakids- Al Ma'mun- Baithul Hikmah- Mu'tazilites-Al Mutawakkil- social stratification- Ulema- Mawalis and dhimmis - Invasion of Hulagu and end of the dynasty

Module 3. Petty dynasties

- The Aghlabids-Conquest of Sicily-Arab Norman Culture- Tahirids- Safarids - Samanids- Safavids -Gaznawids- Buwayhids- Seljuqs-Fatimids- Ayyubids- Crusades-Mamluks

Module 4. Muslim rule in Europe

- Tariq Ibn Ziyad and conquest of Spain- Battle of Tours-Umayyad Amirate in Spain- Abdurrahman I,II&III ,Hakkam II -Learning centres- Cordova-Seville- Toledo

Module 5. Petty dynasties in Spain

- Muwahhids- Murabites-Nasrids- Fall of Granada -reconquesta

Module 6. The Ottomans

- Origin- Age of Ghazis- Muhammed II- Conquest of Constandinople- Salim I and assumption of caliphate- Suleiman the Magnificent-Mahmud II- Abdul Majid and Tanzimat Reforms- Abdul Hamid II and constitutional experiment -the Young Turks

Module 7. The Ottoman systems and institutions

- Devsirme- Kapikulu- Yeni Cherri- Vakayi Hayriye-Top Kapu Saray- Rumeli Hizar- Sheikhl Islam- Beyler Beys- Koprulus-Millet administration-

Unit III Intellectual contributions of Medieval Islam

Module 1. Religious Science

- Tafsir literature - Hadith literature - Sihah-sitta- Schools of Jurisprudence

Module 2. Language and literature

- Arabic grammar- Qitab al A'yn- Al Jahis- Arabian Nights-Qaleelah wa Dimnah- Shah namah- Ibn zaydun-Muwashshah-Al Burdah-

Module 3. Philosophy and Education

- Eminent Philosophers- Al Kindi- Al Farabi- Al Mawardī- Ibn Sina-Al Razi- Imam Gazzali- Ibn Rushd - Ibn Maymun- Ibn al Arabi- Nazeruddin Tusi -Jalaludhin Rumi
- Translation Bureau- Baithul Hikmah- Darul Hikmah- Madrassah Nizamiya- University of Cordova- Al Azhar university

Module 4. Mathematics and astronomy

- Algebra and Arabic numerals - Al Fazari- Thabit ibn Qurra- Al Battani- Al Beruni - Umar al Qayyam- Al Khawarizmi- Al Majriti- Al Zarqali-

Module 5. Medicine and Natural Science

- Gibriel Ibn Bakhtishu- Ophthalmology- Hunayn Ibn Ishaq- Yuhanna Ibn Masawayh- Ali al Tabari- Al Razi- Al Majusi- Ibn Sina- Al Zahrawi- Ibn Zuhr
- Botany- Ibn al Baythr and al Ghafiqi- Zoology- al Jahiz

Module 6. Physical Science and Geography

- Alchemy- Jabir ibn Hayyan - Physics-Ibn al Haytam - father of Optics- Al- Jazari- Geography-
- World cupola - Al Maqrisi- Yaqt- Al Bakri- al Idrisi- Ibn Jubair- Al Mazini- Ibn Batutta-

Module 7. Historiography

- Forms of Muslim historiography-Khaber- Maghazi-Sirah-Hauliyyath- Tabaqat-
- Early historians- Ibn Ishaq- Ibn Hisham- Al Waqidi- Al Baladhuri -Al Tabari- Al Masudi-



Ibn Khaldun-Amir Khusreau- Al Barani-
Abul Fazl-Badauni- Khafi khan- Sheikh
Zaynuddin Maqdoom

Module 8. Art and Architecture

- Mosque of Al Madinah- Dome of the rock-the Umayyad Mosque -Qaysr al Amrah-Bab al dahab- al Qubbah al Qadrah- The Rusafah Palace-Al Zahrah Palace- Al Cazar- Al hamrah- Al Azhar Mosque- Calligraphy-painting- Music-

Unit IV Reform and Revivalist Movements in Islam

Module 1. Reformers of West Asia and Maghrib

- Ibn Taymiyah-Mohammed Abduh- Rashid Rida- Ayatullah Qumeini- Ali Shariati

Module 2. Reformers of Indian sub-continent

- Shah Waliyullah- Syed Ahmed Shahid- Sir Syed Ahmed Khan- Sir Mohammed Iqbal -

Module 3. Reform Movements

- Wahabi Movement-Pan Islamism-Sanusi Movement- Ikhawan al Muslimun- Darul Uloom Deoband-Tabligh Jamaat-Ahl e Hadith-Jamaat e Islami- - En Nahda

Module 4. Movements and Leaders in Kerala

- Makhdums of Ponnani- Mamburam Tangals- - Umar Qadi- Sana'ullah Makti tangal- Ali Musaliyar- Hamadani Tangal-Chalilakathu Kunjahammad Haji-Vakkom Abdul Khader Moulavi-Mohammed Abdul Rahman Sahib- E. Moidu moulavi- Vakkom Abdul Khader

Module 5. Islamic Feminism

- Debates on Male domination, Polygamy, divorce , Hijab,public and political participation of women- Qasim Amin- Fatima Mernissi- Amina Wadud

Unit V Islam in India

Module 1. Advent of Islam in India

- Indo-Arab trade relations-Cheraman perumal Tradition- Malik Ibn Dinar-Early Mosques-Conquest of Sindh-

Module 2. The Sultanate Period

- Ghaznavids- Ghorids- Qutbudin Aibek- Balban -Alauddin Khilji- Muhammed bin Tughluq- Firoz Shah Tughluq- Ibrahim Lodi- Bahmani Kingdom- sufism and Bhakti movement

Module 3. The Mughals

- Battle of Panipat- Babur- Humayun- Sher Shah- Akbar- Shah Jahan- Aurangazeb- society and Polity under the Mughals- Mansabdari system - Art and Architecture- Impact of Islam on Indian society-Decline of the empire

Module 4. Muslims in anti-colonial struggle

- Battle of Plassey- Siraj ud dawlah- Battle of Buxar- Faraidi movement- Revolt of 1857- Bahadur Shah Zafar- Indian National Congress -Partition of Bengal- Muslim League- Muhammed Ali Jinnah -Lucknow Pact -Khilafat-non Co-operation Movement- Ali brothers -- Nehru Report and 14 Points- Khan Abdul Ghaffar Khan- Choudhari Rahmat Ali - Abul Kalam Azad -Lahore Resolution 1940- Cabinet Mission Plan- Indian Independence Act- Birth of Indian Union and Pakistan-

Module 5. Islam in Kerala

- The Portuguese , Zamorins , Ali Rajas and Kunjali Marakkars- The Mysorean interlude- British domination and Mappila outbreak- Malabar rebellion and Khilafat Movement- kerala Muslim Aikya Songhom- Islahi movement-Muslim League in Kerala Politics-

Module 6. Kerala Muslims- Cultural heritage

- Origin and development of Arabic- Malayalam- Mappila folk songs- Qazi



Mohammed- Moinkutty vaidyar- qur'an Translation -Mayankutty Ilayah- Mappila traditional art forms- Educational developments- Muslim initiatives in journalism

Unit VI **Modern and Contemporary** **Muslim World**

Module 1. Egypt

- Napolean's invasion of Egypt- Mohammed Ali Pasha-Suez Canal-Egyptian Bankruptcy- British occupation of Egypt- Saad Zaghlul Pasha and Egyptian nationalism- Military coup of 1952- Formation of Republic - Jamal Abd al Nasser and Nationalization of Suez Canal-Anwar Sadat and Open Door policy- Hosni Mubaraq- Arab Spring

Module 2. Palestine and Israel

- Zionism -Hussain-Mc Mohan Correspondence- Sykes-Picot agreement- Balfour declaration- First World War and mandate System- Establishment of Israel- Arab -Israeli wars- PLO and Yasser Arafat- Oslo Accord and PNA- Hamas and Intifada

Module 3. Iran

- Pahlavi Dynasty-Dr. Mohammed Mossadeq and nationalization of Oil industry- Iranian revolution of 1979- Ayatollah Qomeini- Islamic republic of Iran

Module 4. Iraq

- Anglo-Iraqi treaty of 1922- Ba'ath party- military coup of 1958-Saddam Hussain- Iran-Iraq war- Gulf war- U S invasion on Iraq - fall of Saddam Hussain

Module 5. Turkey

- First World War and Turkey- Dismemberment of Ottoman empire- Treaty of Sevres -Lausanne - Establishment of the republic- Mustafa Kemal and reforms- Post Kemalist Turkey-

Module 6. Modern Arab States and organizations

- Formation of Trans-Jordan , Syria and Lebanon- establishment of the Kingdom of Saudi Arabia-Arab League-OIC-GCC- OPEC.

17. Journalism

Unit I **Dimensions of** **Mass Communication**

Module 1.

- Basics of Communication: Elements, Types and Process of Communication

Module 2

- Communication models of Aristotle, Lasswell, Shannon and Weaver,Osgood and Schramm, Dance, SMCR, Riley and Riley, Becker. Gate keeping /newsflow models.

Module 3

- Normative theories of the Press

Module 4

- Sociology of Communication, Individual differences, Social categories and Social relations perspectives

Module 5

- Psychology of Communication, Balance theories, Cognitive Dissonance theory

Module 6

- Theories on media effects, Cultivation theory; Stalagmite theory

Module 7

- Media Use patterns: Uses and gratifications theory; Ball-Rokeach and DeFluer's media system and dependency model

Module 8

- McCombs and Shaw's agenda-setting theory, Noelle-Nuemann's spiral of silence theory