#### BACHELOR OF ARTS (GENERAL PROGRAMME) 6<sup>th</sup> SEMESTER DISCIPLINE SPECIFIC ELECTIVE (DSE) OPTION -I

### **IS620DA: ISLAMIC STUDIES: ISLAMIC SOCIAL SCIENCES**

#### **Objectives / Expected Learning Outcomes:**

The course is meant to know the concept and developments of Social Sciences in Islam by studying basic themes of Islamic polity, economy, sociology and psychology including prominent Muslim thinkers in the field.

### THEORY (4 CREDITS) 60 HOURS

#### MAX. MARKS; 60,

MIN. MARKS: 24

### Unit I: Polity in Islam

- 1. Main Political Teachings in the Qur' an
- 2. Development of early Islamic Political Thought
- 3. Medieval Islamic Political Thought: al-Farabi and al-Mawardi

### Unit II: Economy in Islam

- 1. Essential Principles of Economy in Islam
- 2. Interest Free Banking in Islam: Concept and Principles
- 3. Bait al-Mal and Waqaf

### Unit III: Sociology in Islam

- 1. Islamic Sociology: An Introduction
- 2. Development of early Islamic Sociological Thought
- 3. Contemporary relevance of Islamic Sociology

### **Unit IV: Psychology in Islam**

- 1. Islamic Psychology: An Introduction
- 2. Principles of Islamic Psychology
- 3. Contemporary relevance of Islamic Psychology

### TUTORIALS (2 CREDITS): 30 HOURS MAX. MARKS: 30

MIN. MARKS: 12

- 1) Concept of Khilafah and Shura: Nature and Scope
- 2) Baqir al- Sadr as Islamic Economic Thinker
- 3) Muhammad Nejatullah Siddiqi as Islamic Economic Thinker
- 4) An Introduction to Ibn Khaldun's *Al-Muqaddimah*

### **BOOKS RECOMMENDED:**

- 1. Sharif, M. M., A History of Muslim Philosophy, Adam Publishers and Distributors, New Delhi.
- 2. Sherwani, Haroon Khan, Early Muslim Political Thought and Administration, New Delhi.
- 3. Siddiqi, Muhammad Nejatullah, Interest-Free Banking in Islam, Markazi Makataba Islami, New Delhi.
- 4. Siddiqi, Muhammad Nejatullah, Some Aspects of Islamic Economy, Markazi Makataba Islami, New Delhi.
- 5. Choudhary, Masudul Alam, Studies in Islamic Social Sciences, Palgrave MacMillan, UK
- 6. A. A. Wahab, An Introduction to Islamic Psychology, New Delhi.
- 7. Hussain Akbar, Islamic Psychology, Global Vision Publishing House, New Delhi.
- 8. Ibn Khaldun, Al-Muqaddimah, Princeton University Press, UK.
- 9. Al-Sadr, Baqir, Iqtisaduna, WOFIS, Iran
- 10. Ahmad, Khurshid, Family in Islam, Markazi Maktab Islami Publishers
- 11. Momin, A. R. Introduction to Islamic Sociology, IOS, New Delhi
- 12. Khan, Mohd. Latief, *Economic Thought of Muhammad Baqir al-Sadr*, unpublished thesis, Shah-i-Hamadan Institute of Islamic Studies, University of Kashmir.
- 13. Relevant Articles in Encyclopedia of Islam.
- 14. Relevant Articles in Encyclopedia of Modern Muslim World.
- 15. Relevant Articles in *Insight Islamicus* (Vol. 1-18), ISSN: 0975-6590, Shah-i-Hamadan Institute of Islamic Studies, University of Kashmir (Indexed in *Index Islamicus*, London).

# **CREDITS: THEORY: 4, TUTORIAL: 2**

#### BACHELOR OF ARTS (GENERAL PROGRAMME) 6<sup>th</sup> SEMESTER DISCIPLINE SPECIFIC ELECTIVE (DSE) OPTION -II

## IS620DB: ISLAMIC STUDIES: ISLAM AND SCIENCE

### **Objectives / Expected Learning Outcomes:**

The objective of the course is to know the concept of Islamic Science in the context of the Qur'an and the Sunnah and Islamic view of universe, man and environment. It will also acquaint the students with Muslims' contribution in various branches of science during the medieval and the modern times.

### THEORY (4 CREDITS) 60 HOURS MAX. MARKS; 60,

MIN. MARKS: 24

### Unit I: A Survey of Relevant Quranic Verses Related to

- 1) The Universe
- 2) The Origin of Life
- 3) The Embryology

### Unit II: Contribution of Medieval Muslim Scholars in the Field of Science

- 1) Jabir ibn Hayyan (d. 803 C.E.)
- 2) Muhammad ibn Musa al-Khwarizmi (d. 840)
- 3) Abul Qasim al-Zahrawi (d. 1013)

### Unit III: Contribution of Contemporary Muslim Scholars in the Field of Science

- 1) Dr. Abdul Qadir Khan
- 2) Dr. A. P. J. Abdul Kalam
- 3) Sayyid Waqar Ahmad Hussaini

### Unit IV: Scientific Pursuit in Muslim Centres

- 1) The Islamic World Academy of Science (IAS)
- 2) Association of Muslim Scientists and Engineers (AMSE)
- 3) The Islamic Organization of the Medical Sciences (IOMS)

### TUTORIALS (2 CREDITS): 30 HOURS MAX. MARKS; 30 MIN. MARKS: 12

- 1) An Introduction to the Scientific Perspective in the Quran
- 2) An Introduction to the Scientific Perspective in the Sunnah of Prophet Muhammad #
- 3) An Introduction to the works of Zia ud Din Sardar and Zaki Kirmani
- 4) An Introduction to Ibn Sina Academy of Medieval Medicine and Sciences, Aligarh, India

### **BOOKS RECOMMENDED:**

- 1) Kirmani, M. Zaki, The Qur'an and the Future of Science, New Delhi.
- 2) Nadwi, Razi ul Islam, Islam, Musalman aur Science, New Delhi.
- 3) T. W. Arnold, Legacy of Islam, Adam Publishers & Distributors, New Delhi.
- 4) Hussaini, S. Waqar Ahmad., Islamic Science, New Delhi.
- 5) Khan, Majid Ali, Islam on Origin and Evolution of Life, New Delhi.
- 6) Abdul Ali and Sayyid Ahsan (ed.) The Qur'an and Science, Aligarh.
- 7) Nadvi, Ibrahim Ahmad, Musalman Sciencedan aur unkay Karnamay, New Delhi.
- 8) Sardar, Zia ud Din, An Early Crescent, Mansal UK.
- 9) Sardar, Zia ud Din, Arguments for Islamic Science, MAAS, Aligarh.
- 10) Saud, Muhammad, *Islam and Evolution of Science*, Adam Publishers & Distributors, New Delhi.
- 11) Bhat, Abdul Wasey, *Major Perspectives on Islam and Science*, Unpublished Thesis in the Library of Shah-i-Hamadan Institute of Islamic Studies, University of Kashmir.
- 12) Relevant Articles in Encyclopedia of Islam.
- 13) Relevant Articles in Encyclopedia of Modern Muslim World.
- 14) Relevant Articles in *Insight Islamicus* (Vol. 1-18), ISSN: 0975-6590, Shah-i-Hamadan Institute of Islamic Studies, University of Kashmir (Indexed in *Index Islamicus*, London).

# **CREDITS: THEORY: 4, TUTORIAL: 2**