Course Number and Name

ISCE 202 Science and Aesthetic in Islam

Intended Learning Outcomes

At the end of the course students will be able to describe and evaluate the contribution of Muslim scholars in this field.

Course Contents

Guidance of Holy Quran towards sciences; impact of Greek sciences on Islamic world; contributions of Muslims to the sciences and fine arts: medicine, mathematics, astronomy, geography, philosophy, historiography, political science, chemistry, physics, technology and agriculture; Islamic concept on aesthetic, music, calligraphy, architecture; educational institutions and libraries in the Islamic world.

Assessment Strategy

- i. Time of Assessment End of the Year
- ii. Assessment Method Written examination

Assigned percentage for each Component – 100%

Recommended References

Abdurrahman Khan, M., (1959), A Brief Survey of Muslims Contribution to Sciences and Culture, Sheik Mohammed Ashraff Publishers, Lahore.

Ahamed, N., (1972), *Muslim Contributions to Geography*, Sheik Mohammed Ashraff Publishers, Lahore.

Ahamed, S., (2008), *Development of Science and Technology in Islamic Culture*, Dharus Salam Publishers, Riyadh.

Ameer Ali, (1974), *The Sprit of Islam*, Chatto & Windus, London.

Arnold, T.G, (1931), *The Islamic Arts and Architecture*, Good Word Books, New Delhi.

Arnold, T.G, (1931), *The Legacy of Islam*, Clarendon Press, Oxford.

Mirza, M.R., (2000), *Muslim Contribution to Sciences*, Adam Publications, Delhi.

Nichalson, R.A, (1993), *Literary History of the Arabs*, Curzon Press Limited, Richmond.

Quazi Aiyyub, (1960), *An Introduction to Islamic Culture*, (np), Karachi. Sherif, M.M, (1961), *History of Muslim philosophy*, Low Prize Publications, Delhi,.

Wojtilla, Gyula, (1983), *Contribution of Islam to world civilization and culture*, Light and Light Publishers, New Delhi.