

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION (TVE)
ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)
ORGANISATION OF ISLAMIC COOPERATION (OIC)

Semester Final Examination

Course No: Hum 4257

Course Title: Islamic History Science and Culture

Summer Semester (2018-2019)

Time : 3 hrs

Full Marks : 150

There are 8(Eight) questions. Answer any 6 (six).
Figures in the right margin indicate marks of the questions.

1. a) What do you understand by the term **Culture**? Explain the function of **Culture**. 12
 b) Discuss the role of Imam, celebration of Eid-UI-Fitr, Eid-UI-Adha and respect for the elders and love for the youngsters. 13
2. a) "The notion of **Tawhid** is the most important corner stone in the conceptual frame work for the Islamic architecture". Clarify the term **Tawhid** or the (**God's Oneness**). 12
 b) Describe how the second **Calipha Umar Ibn Khatab** succeeded in his conquests of the Arabs. Give the reasons and the names of the countries he conquered. 13
3. a) "**Allah** (God) fashioned humans from a clinging entity." Holy Qur'an 96:2. Explain the process of the implantation as mentioned in the **Holy Qur'an**. 12
 b) Explain the term "**Islam**" as a verb from the root "**aslama**" and what do you understand by the word Deen according to the **Holy Qur'an** and **Hadith** by Bukhari and **Omar bin Al-Khattab**. 13
4. a) "Verily, I created human kind from small quantity of mingled fluid." Qur'an, 77:2. Elucidate the process of fertilization as mentioned in Qur'an and coincided with science findings and discoveries. 13
 b) Briefly elaborate the death of **Abu Baker** (R) the first successor of the **Prophet(S)** in Medina 12
5. a) "The **Qur'an** and science have paid special attention to that deal with the water cycle in nature." Explain the water cycle and show the remarkable agreement between the Quran and science about the water cycle. 13
 b) Describe how the Islamic empire conquest of **Sassanid** Persian empire within **Abu Baker** Caliphate's time. 12
6. a) "Whoever follows a path seeking knowledge, Allah will make his path to paradise easy." Illustrate the close links between Islam and science and write two(2) more statements often-quoted by the Prophet Muhammad (S) which emphasises education and science. 13
 b) Discuss the battle on **Mount Uhud** between Muslims and Quraysh. 12
7. a) Explain the Prophet's birth and the physical description according to a Bedouin woman and elaborate the miracle of the Messenger (S) about the Milk-less sheep during one of his trips. 13
 b) Give the meaning of **Ibadah**. In short explain the two (2) conditions of **Ibadah**. 12
8. a) "Origin and development of the **Qur'an**(The Qur'an- Preservation at the time of **Abu Baker**(Ra) as prior to his death **Abu Baker** gave the authorized copy of the Qur'an to **Umar**(Ra)." Elaborate how the Qur'an was collected and written. 12
 b) Pilgrimage of fare-well, why it's called the Pilgrim of fare-well? What kind of Message was conveyed by the **Messenger(S)** to the people. 13

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1. a) Muhammad (saas) has been sent by Allah for establishing peace and stability in the society, why then did he engage himself in warfare? Find out the justification. $3\frac{1}{3}$
 b) 'I am born to the best Arab Family', said the Prophet. In which family he was born? Examine the lineage of the Prophet unto his great ancestor Ibrahim (a). 08
2. a) Holy Isra' and Miraj of the Prophet Muhammad (saas): Prove scientifically the Miraj of the Prophet (saas). $3\frac{1}{3}$
 b) 'Hijrah of the Prophet (saas) from Makkah to Madinah: Reasons, Events and Significance of Hijrah as the beginning of Islamic Victory. 08
3. a) 'The Battle of Badr is the turning point in the history of Islam', how is it? Discuss the reasons, events, and results of the Battle of Badr highlighting its far-reaching consequences for the Muslims and the non-Muslims. $3\frac{1}{3}$
 b) 'The Treaty of Hudaibiyah is a testimony to the Prophet's political sagacity', prove this point highlighting far-reaching consequences of this Treaty for Islam and the Muslims. 08
4. a) What do you know about Abu Bakr (r)? Outline his services for Islam before & after his caliphate as 'The Savior of Islam'. $3\frac{1}{3}$
 b) 'Umar (r) is the father of modern administration and management', certified by the world scholars. Highlight the special features of Umar's (r) administration. 08
5. a) What do you know about Uthman? Discuss his *khidmah* towards Islam in its totality. What are the reasons of the great *fitnah* took place during his time? Give your opinion. $3\frac{1}{3}$
 b) Who was 'Ali? What were his services towards Islam after his conversion to Islam and after his accession to caliphate? Discuss the turbulence he faced during his time/tenure. 08
6. 'Islam is not a culture, but culture is an integral part of Islam', if it is so, then define culture and Islamic culture highlighting the sources and specialties of Islamic culture. Discuss the areas where the worst cases of alien cultural aggression is taking place in the Ummah resulting in the Muslim youth forgetting their cultural distinctions, and then suggest your remedies for confronting this aggression. $16\frac{1}{3}$
7. a) 'In whatever direction we look, we meet in various pursuits...Saracenic vestiges', said Draper. Discuss, on this basis, the Muslim contributions to various fields of science. 10
 b) 'Hundreds of Muslim scholars in their golden era contributed to the development of modern technological era', mention the Muslim discoveries in the engineering field to support your stance. $6\frac{1}{3}$
8. Write short notes on the following:
 - (i) Farewell Pilgrimage and Farewell Sermon of the Prophet (saas), $16\frac{1}{3}$
 - (ii) Al-Razi (Razes) and scientific inventions

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There are 8 (eight) questions. Answer any 6 (six).
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1. a) Discuss the role of al-Quran in the growth of historical consciousness among the Muslims. $6\frac{2}{3}$
b) Discuss the merit of al-Tabari as a pioneer of authentic Islamic History. 10
2. a) Give a description of the subject matters of *Kitab al Ibar*. 10
b) Analyze ibn-Khaldoun's point of view regarding the theory of group mind in the modern perspective. $6\frac{2}{3}$
3. a) Elaborate the religious condition of the Arabs before the advent of Prophet Muhammad(S.M.) 10
b) Discuss the condition of the Jews at that time. $6\frac{2}{3}$
4. a) Discuss the political reformation of Omar (R.) $8\frac{2}{3}$
b) Explain the state welfare systems introduced by him. 8
5. Analyze the industrial activities of the early Muslim civilization related to the following: 10
a) Textiles and fabrics $6\frac{2}{3}$
b) Paper
6. Evaluate role of the Muslims in the development of the following: 10
a) Geography $6\frac{2}{3}$
b) Mathematics
7. Write about the contribution of the following to the development of medical science: 10
a) Ibn-Sina $6\frac{2}{3}$
b) Al-Razi.
8. a) Discuss opinion of the scholars regarding the scientific miracles of al-Quran. 10
b) Explain any two of the scientific phenomenon in light of the Quranic verses. $6\frac{2}{3}$

1917

Programme: BSc. Engg. (CEE), 2nd Sem/ DTE, 2nd Sem.

Date: 27 October 2017, Friday

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Semester Final Examination

Course No: Hum 4237/4257

Course Title: Islamic History, Science and Culture

Summer Semester (2016-2017)

Time : 3.00 hours.

Full Marks : 150

There are 8 (eight) questions. Answer any six (6).
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- 1 a. Discuss the necessity of prophecy. Who was the first and the last prophet? Write down the similarities among them. 13
b. Allah swt said "I have not sent you but as a giver of good news and warner for all mankind" to whom it has been said, and how he was for all mankind? Discuss. 12
 - 2 a. Discuss the overall situation of Arab at the time of advent of Prophet Mohammed PB UH. 13
b. What was the 1st revelation? Discuss the importance of acquiring knowledge in light of this. 12
 - 3 a. How and when people of Yathrib (Medina) came into close touch of Prophet Mohammed HPBU and what was the consequence of it? 13
b. What was the stages of calling towards Islam by Prophet Mohammed PBUH in Medina? Why did he go to Hudybia? What was the subsequent result of it? 12
 - 4 a. Why do you think that the conquest of Makkah by Prophet Mohammed PBUH was a unique historical event? Explain. 13
b. Discuss the administration of Prophet Mohammed PBUH related to revenue and education. 12
 - 5 a. Discuss the services of Abu-bakr (R A) for Islam before and after his khilaphat as 'the Savior of Islam'. 13
b. 'Umar (R A) is the father of modern administration and management ' explain this statement highlighting the special features of His administration. 12
 - 6 a. What are the sources of knowledge? What is more reliable, authentic and doubtless among them? Discuss. 13
b. Discuss the importance of acquiring knowledge, specially the knowledge of science and technology in light of Quran & Sunnah. 12
 - 7 a. 'AL- Quran is not a book of science but the information/indication given in the Quran is true and beyond doubt ' Justify this statement with example. 13
b. Write down branches of science mentioned in the Quran and discuss in short any three of them. 12
- Write short notes on the following:
- a. Golden age of Islamic science, 9
 - b. Downfall of Muslim in the field of science, 8
 - c. Ibn sina or Zabir ibn Hiyyan. 8

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 Paper No: Hum 4237/4257

Topic: Islamic History, Science and Culture

Summer Semester (2015-2016)

Time : 3.00 hours.

Full Marks : 150

There are 8 (eight) questions. Answer any 6 (six).
Figures in the right margin indicate marks of the questions.

- a) Discuss the role of Al-Quran in the growth of historical consciousness among the Muslims. 10
- b) Discuss the merit of al-Baladhuri as a Maghazi writer. 10
- c) Why did ibne-Miskawayh exclude history of the early Muslims from his book "Tajariibul Umam"? – Explain. 05
- a) Elaborate ibn-Khaldouns theory of Group Mind in the modern perspective. 15
- b) Why did he criticize other scholars like al-Mas'udi? 10
- Discuss the condition of the following before the advent of Prophet Muhammad (S.M.): 15
- a) Christianity 10
- b) Judaism
- a) Why do you think that the conquest of Makkah by Prophet (S.M.) was an unparalleled historical event? Explain. 10
- b) Discuss the administration of Prophet (S.M.) related to revenue and education. 15
- a) Evaluate the success of Abu-Bakr(R) in quelling the rebellion of the false prophets. 10
- b) Explain the constitutional reforms of Omar (R.). 8
- c) Discuss the development of Muslim navigation system under Osman (R.). 7
- Analyze the industrial activities of the early Muslim civilization related to the following: 25
- a) Paper
- b) Glass
- Evaluate architectural values of the following: 25
- a) The dome of the Rock,
- b) Al-Masjid al Aqsa
- Discuss the role of al-Mamun in the development of Muslim Science. 25

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Full Marks : 100

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- a) Discuss the role of Pre-Islamic poems and genealogical tables in the growth of historical consciousness among the Muslims. $6\frac{2}{3}$
- b) Discuss the merit of ibn-Qutaiba as a pioneer of universal History. 10
- a) Give a description of the subject matters of *Kitab al Ibar*. 10
- b) Analyze ibn-Khaldoun's point of view regarding the theory of influence of the climate in the modern perspective. $6\frac{2}{3}$
- a) Elaborate the socio-economic chaos of the Roman civilization before the advent of Prophet Muhammad(S.M.). 10
- b) Discuss the condition of the Jews at that time. $6\frac{2}{3}$
4. Discuss the origin and development of the Muslim navigation system during the rule of the rightly guided caliphs. $16\frac{2}{3}$
5. Analyze the industrial activities of the early Muslim civilization related to the following: 10
- a) Textiles and fabrics, $6\frac{2}{3}$
- b) Mineral resources.
6. Evaluate role of the Muslims in the development of the following: 10
- a) Geography $6\frac{2}{3}$
- b) Mathematics
7. Write about the contribution of the following to the development of medical science: 10
- a) Ibn-Sina, $6\frac{2}{3}$
- b) Al-Razi.
8. Write short notes on the following: 10
- a) Brethren of Sincerity (*Ikhwanus Safa*), $6\frac{2}{3}$
- b) Al Masjid al-Aqsa.