#### 2007

#### HISTORY

#### PAPER-VIII

Full Marks: 100

. Time: 4 hours

The question are of equal value.

Candidates are required to give their answers in their own words as far as practicable.

Write the answer to questions of each Group in separate books.

## [Optional-1 J

Answer six questions taking any three from each group.

### Group-A

- L. What impact did the technological and agricultural tnnovaiigns.in the 1 eolithic Revolution have on the social foi-hnation of'-the Age?
- 2. Why 'did •astronomical knowledge in the ancient civilizations ultimately take the garb of religion and magic?
- 3. Show how the Arabs by rediscovering and extending upon classical science, laid the foundation for future development.
- 4. Discuss the role of the universities in the development of science since the twelvth century.
- 5. How would you identify volcanic eruptions as a type of environmental disaster? Give four examples of volcanic eruptions happening in different epochs and different locales.
- 6. How does Willis' *A natome Cerebre* contribute to a different understanding of female diseases like Hysteria? Did it change the old ideas about female body functions?

### **Group-B**

- 7. Discuss, with reference to the main developments in the fields of astronomy and medicine, the evolution of modern science in the Age of Expansion.
- 8. Indicate the connection between rise of a bourgeois ethics and the development of science in the French revolutionary era.
- 9. Was the colonial initiative in public health- in India guided by imperialist interests? How did the Indians react to it?
- 10. What were the fundamental contribution of Einstein in 20th century Physics?
- 11. Trace the development in the field of quantum mechanics from Plank to Schrodinger. Indicate in this connection the difference between the Kopenhagen school of thought and the EPR thesis.
- 12. What are the contributions of Black American women in the field of Mathematics.?

# [Optional-61

Answer six questions taking any three from each group.

### Group-A

- 1. Do you think that village community crafts of Mughal India were the traditional terms of economic. structure? Review in this respect peasant artisan relationship of this period.
- 2. Examine the nature of growth of the urban centres in Mughal India and the factors behind it.
- 3. Discuss the role of the gomosta as a representative of the Mughal middle class in late Mughal period.
- 4. What were the different Hindu social groups that could establish itself socially during Mughal period?

- 5. Explain the nature of differentiation in Muslim society and its relationship to professional groups.
- 6. How does the Vaishnava literature from Bengal contribute to our knowledge about the educational attainments of the women of the then period?

### Group--B

- 7. To what extent was the change in religions policy during Akbar's rule be attributed to a broadening of his philosophical outlook?
- 8. Discuss the role of Sufi saints and khankas as centres of learning in Mughal India.
- 9. Show how Sikhism acquired a militant edge in the course of the 17th century.
- Discuss the growth and development of Bengali literature in medieval India.
- 11. Comment on the rain-water harvesting technology of Mughal Rajputana with a critical reference to Mansarovar Dam and Alwar Dam..
- **12. Discuss the social composition and status** of Kayasth **families of** Hyderabad city in the **Mughal era**.

### (Optional--71

Answer six questions taking any three from each group.

### Group-A

- 1. How did Deoband contribute to a redefinition of Muslim scholasticism in India in the 19th century?
- 2. What was the attitude of middle class leadership towards nationalism in post 1857 India? How did they dominate the political sphere?

- 3. What were the observations of colonialists regarding Indian society and its structure? How did -it contribute towards a debate on caste?
- 4. Analyse, with special reference to the plays of Dinabandhu Mitra, Dwijendralal Ray and Khirod Prasad Vidyavinod; how the colonial government tried to censor the expression of the natives. What was the role of the Dramatic Performances Act (1876) in this regard?
- 5. Discuss the different psychological feelings of the new women in 19th century Bengal, as prevalent in. their writings and other contemporary documents.
- 6. Trace the circumstances that led to. the emergence of a modern working class in India.

### **Group-B**

- 7. Do you detect any fundamental. policy. change in the institutionalisation of Science in. the Raj era?
- 8. Did the imperialist interests control. the colonial reform activities regarding public health in India?.-How did the Indians react towards it
- 9. Describe the evolution of the colonial' state's forest conservation and management policy in India.
- 10. Trace the history of forest movements raised by the tribals in different pockets of India with special reference to sannyasi rebellion. Ganga Narayan Hangama and Santhal Vidroha. Do you find any similarity in trend with the Black Forest Revolt of Austria in the 18th century?
- 11. How did the colonial administration in trade upon the livelihood of Gond and Byga Communities of Central India.
- 12. Why did the peasants of Burdwan oppose the canal tax in the late 1930's ? What was the role of Communists in organising this agitation ?