

DECCAN COLLEGE POST-GRADUATE AND RESEARCH INSTITUTE

DEEMED UNIVERSITY

Pune - 411 006

M.A. Semester-end Examination – AIHC & Archaeology

ARC 402: Ancient Indian Numismatics

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 25.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. How can we understand the early history of South India through Chola, Chera and Pandya coins?
2. Briefly write about the history of numismatic studies in India and its recent advancement.
3. Discuss the scope of numismatic studies and its importance in the reconstruction of socio-cultural and religious history of ancient India.

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Importance of coin hoards in the reconstruction of History
 2. Salient features of Early Uninscribed Cast Copper coins
 3. Define the term 'Provenance of coin' in numismatic studies
 4. Salient features of Western Kshatrapa coins
 5. Gods and Goddesses depicted on coins of Kanishka
 6. Minting methods in ancient India
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**M.A. Semester-end Examination – Ancient Indian History, Culture
& Archaeology**

ARC 403: Ethnoarchaeology

Time: 10:00 AM to 12:00 PM

Maximum marks 50

Note: ALL sections are compulsory

Date 29.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. How did ethnographic analogy assist the reconstruction of past human life? Discuss with suitable examples.
2. Discuss the applicability of Forager/Collector model to Mesolithic societies in India. Give suitable examples.
3. Explain the significance of ethnographic analogy in the South India Neolithic Ashmound sites. Explain along with the material culture of South Indian Neolithic sites.

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Tucson Garbage Project
 2. Ethnoarchaeology of Eskimos
 3. Use of Ethnoarchaeology for understanding palaeopathology
 4. Andaman Islanders
 5. Composition of Indian Society
 6. Ethnoarchaeology shell midden sites of India
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**DECCAN COLLEGE POST-GRADUATE AND RESEARCH INSTITUTE
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M.A. Semester-end Examination – AIHC & Archaeology

ARC 404: Early Iron Age of India (English and Hindi)

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 24.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. Discuss changing understanding about the introduction of iron in India.

भारत में लोह की शुरुआत के बारे में बदलती समझ पर चर्चा करें।

2. Elaborate about the different burial types of Megalithic culture.

महापाषाण संस्कृति के विभिन्न दफन प्रकारों के बारे में विस्तार से बताएं।

3. Discuss various theories concerning introduction of Iron and its impact on socio-cultural transformation taking place during 1st millennium BCE.

पहली सहस्राब्दी ईसा पूर्व के दौरान होने वाले सामाजिक-सांस्कृतिक परिवर्तन पर लोहे की शुरुआत और इसके प्रभाव से सम्बंधित विभिन्न सिद्धान्तों पर चर्चा करें।

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Atranjikhhera / अतरंजीखेड़

2. Brahmagiri / ब्रम्हगिरी

3. Painted Grey Ware period settlement pattern / पेंटेड ग्रे वेयर काल का सन्निवेश स्वरूप।

4. Megalithic types of Himalayas / हिमालय के महापाषाण प्रकार।
 5. Mahurjhari / माहुरझरी
 6. Significance of Herostones/Viragal / हिरोस्टोन्स/विरगल का महत्व।
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M.A. Semester-end Examination – AIHC & Archaeology

ARC 405: Historical Archaeology of India (English, Marathi and Hindi)

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 28.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. What is second urbanisation and what are its important features?

द्वितीय नागरीकरण म्हणजे काय आणि त्याची प्रमुख वैशिष्ट्ये कोणती?

द्वितीय शहरीकरण क्या है और इसकी महत्वपूर्ण विशेषताएं क्या हैं?

2. Discuss important features of the archaeological remains of Satvahana period.

सातवाहन काळासंबंधित पुरातन अवशेषांच्या महत्वपूर्ण वैशिष्ट्यांची चर्चा करा.

सातवाहन काल के पुरातात्विक अवशेषों की महत्वपूर्ण विशेषताओं की चर्चा कीजिए।

3. Discuss the Archaeology of Early Historic South India with reference to important excavated sites.

दक्षिण भारतातील प्राचीन ऐतिहासिक काळासंबंधित पुरातत्वीय पुराव्यांचे तेथील प्रमुख उत्खनीत स्थळांच्या आधारे अवलोकन करा.

प्राचीन ऐतिहासिक दक्षिण भारत के पुरातत्व का महत्वपूर्ण उत्खनन स्थलों के आधार पर अवलोकन करें।

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Nagardhan नगरधन / नगरधन
 2. Bhir Mound भिर टेकडी / भीर टीला
 3. Sir Mortimer Wheeler's contribution to South Indian Archaeology
सर मॉर्टीमर व्हीलर यांचे दक्षिण भारताच्या पुरातत्वीय अभ्यासातील योगदान
सर मोर्टिमर व्हीलर का दक्षिण भारतीय पुरातत्व में योगदान।
 4. Change in settlement pattern during Gupta/Vakataka period
गुप्त/वाकाटक काळात घडलेला वसाहत रचनेतील बदल
गुप्त/वाकाटक काल वसाहत रचना मे हुआ परिवर्तन।
 5. Shishupalgad / शिशुपालगड / शिशुपालगड
 6. Urban decay in the context of Second Urbanisation
द्वितीय नागरीकरणाच्या पार्श्वभूमीवर नागरीकरणाचा न्हास
द्वितीय नगरीकरण के संदर्भ में नगरीय क्षय
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M.A. Semester-end Examination – AIHC and Archaeology

ARC 406: Ancient Technology and Archaeological Chemistry

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 30.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. What is Archaeo metallurgy? Discuss iron metallurgy in ancient India.
2. What are stable isotopes and their applications in the reconstruction of Paleo environment? Give a suitable example.
3. Write about the ceramic technology of the Harappans and Chalcolithic people.

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Glass manufacture and its evidence in India
 2. Strontium isotope analysis
 3. XRD and XRF analysis
 4. Conservation and preservation of organic materials (leather, ivory, bone, antlers).
 5. Fluorine dating and its application
 6. Lipid and residue analysis
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M.A. Semester-end Examination – AIHC & Archaeology

ARC 407: Quantitative Methods and Information Science

Time: 10:00 AM to 12:00 PM

Maximum marks 50

Note: ALL sections are compulsory

Date 01.07.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. Discuss development and scope of information science
2. In archaeological exploration two variables of site measured were the Distance from the Water Source (DWS) and the size of the site

DWS (in m)	145	167	152	180	180	176	78	156	123	143	170
SZ (in hectares)	1.7	1.9	1.6	1.6	1.9	1.5	1.3	1.9	1.4	1.8	1.8

Calculate Spearman's Rank Correlation Coefficient for this data. And, what conclusion can you draw from this data?

3. In detail, discuss Remote Sensing and its applications in archaeology.

SECTION B

Answer any FOUR short notes from the following:

Marks 20

1. Importance of quantitative approach
 2. Measures of central tendency
 3. GIS
 4. Database
 5. Probability sampling techniques
 6. Use of computers in archaeology
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M.A. Semester-end Examination – AIHC and Archaeology

ARC 408 Geoarchaeology

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 19.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

1. Write a detailed account of the main developments in geoarchaeological research in India during the past fifty years.
2. Write an essay on Miliolite Formation in contexts of Stone Age sites in coastal Sourashtra, Gujarat State. Add a note on its importance.
3. Give a detailed account of Quaternary formations of Thar Desert.

SECTION B

Answer any four short notes from the following:

Marks 20

1. Laterite and ferricrete
 2. Fluvial depositional features and their importance
 3. Sedimentary formations of upper Ghatprabha basin
 4. Types of sampling
 5. Process of sediment formation
 6. Formation process of calcrete
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M.A. Semester-end Examination – AIHC & Archaeology

**ARC 401: Art and Architecture of India (600 CE TO 1200 CE) (English,
Marathi, Hindi)**

Time: 10:00 AM to 12:00 PM

Note: ALL sections are compulsory

Maximum marks 50

Date 22.06.2021

SECTION A

Answer any TWO essay type questions from the following:

Marks 30

खालील कोणत्याही दोन प्रश्नांची सविस्तर उत्तरे लिहा:

निम्नलिखित किन्ही दो प्रश्नों के विस्तार से उत्तर लिखिए:

1. Discuss the early formation of the 'Rekha-Nagara' temple style in *Madhyadesha* with its distinguishing architectural features.
मध्यभारताच्या विशेष संदर्भात प्रारंभिक काळातील 'रेखा-नागर' मंदिर स्थापत्य शैलीची तिच्या स्थापत्यकीय वैशिष्ट्यांसह चर्चा करा.
मध्य भारत के विशेष संदर्भ में प्रारंभिक रेखा-नागर मंदिर शैली का शैलीगत स्थापत्य विशेषोंके के साथ चर्चा कीजिए.
2. The early medieval regional formation of the temple architectural styles is one of the indicators of cultural identity, examine it with suitable examples.
पूर्व-मध्यकाळातील क्षेत्रीय मंदिर स्थापत्य शैली ही त्या प्रदेशाच्या सांस्कृतिक ओळखीचे निदर्शक आहे. योग्य संदर्भासह परीक्षण करा.
पूर्व-मध्यकाल में किसी क्षेत्र विशेष की मंदिर स्थापत्य शैली उस प्रदेश कि सांस्कृतिक पहचान है I सुयोग्य उदाहरण देकर परीक्षण कीजिए.
3. What is the 'Maru style'? Discuss with suitable examples.
मारु/मरू शैली म्हणजे काय? योग्य उदाहरणासह चर्चा करा.
मारु/मरू शैली क्या है? सोदाहरण चर्चा कीजिए.

SECTION B

Answer any FOUR short notes from the following:

Marks 20

खालील कोणत्याही चार प्रश्नांची थोडक्यात उत्तरे लिहा:

निम्नलिखित किन्ही चार प्रश्नों के संक्षिप्त उत्तर लिखिए:

1. Cave no. 16 at Ellora / लेणी क्र. १६, वेरूळ / गुफा. क्र. १६, एलोरा
2. Monolith temples at Mahabalipuram / महाबलीपुरम येथील एकाशम मंदिरे / महाबलीपुरम का एकाशम मंदिर स्थापत्य
3. *Vrittasamsthanakara* / वृत्तसंस्थानकार / वृत्तसंस्थानकार
4. *Kandariya Mahadev temple* / कंदरीया महादेव मंदिर / कन्दरिया महादेव मंदिर
5. Caves at Badami / बदामी लेणी स्थापत्यम / बदामी का गुफा स्थापत्य
6. *Karnat-Dravida* / कर्णाट-द्राविड / कर्णाट-द्राविड
