

UNIVERSITY OF MUMBAI

No.UG/ 365 of 2005

CIRCULAR :

Attention of Principals of the affiliated colleges in the faculty of Arts is hereby invited to the syllabi relating to the Bachelor of Heritage Management (B.H.M.) degree course under the revised pattern vide pamphlet No.341 and they are hereby informed that the recommendation made by the faculty of Arts at its meeting held on 30th May, 2005 has been accepted by the Academic Council at its meeting held on 14th June, 2005 vide item No.4.20 and that in accordance therewith the syllabus of Third year of the Bachelor of Heritage Management course (Semesters V and VI) is as per Appendix and that same has been brought into force with effect from academic year 2005-2006.

Mumbai 400 032
6th September, 2005

Chalekar
for REGISTRAR

To,

The Principals of the affiliated colleges in the faculty of Arts.

A.C.4.20/14.06.05

No.UG/ 365-A of 2005

6th September, 2005

Copy forwarded with compliments to the Dean, Faculty of Arts, for information.

Chalekar
for REGISTRAR

Copy to :

The Director, Board of College and University Development, Deputy Registrar (Eligibility and Migration), the Director of students Welfare, the Personal Assistants to the Vice-Chancellor, the Pro-Vice-Chancellor, the Registrar and the Assistant Registrar Administrative sub-centre, Ratnagiri, for information.

The O.S.D. cum- Controller of Examinations (10 copies), the F. & A.O. (Accounts Section), Fort (2 copies), Record Section (5 copies), Publication Section (5 copies), D.R., Enrolment (2 copies), D.R. (Statistical Unit), D.R., Accounts Section, Vidyanagari, (2 copies), D.R. (Affiliation Section) (2 copies), A.R., A.A. Unit (2 copies). He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council/Management Council referred to in the above Circular and that no separate A.T.R. will be sent in this connection. A.R., CONCOL (1 copy), BUCTU (2 copies), In-charge, Central Computing Facility (1 copy), D.R., I.D.E. (10 copies), D.R., P.R.O., (2 copies), Supdt., Thesis Section (2 copies), Supdt., P.G. Section (2 copies), BUCTU (1 copy), Secretary, MUASA (1 copy), Dy. Acctt. (Unit V) (1 copy), Receptionist (1 copy), Telephone Operator (1 copy).

Nak: cr 10050995

UNIVERSITY OF MUMBAI



Syllabus for
the
Third Year
Bachelor of Heritage Management
(B.H.M.)
(Semester V and VI)

(with effect from the academic year 2005-2006)

SYLLABUS SEMESTER V

5.1 ART AND CRAFTS TRADITIONS IN INDIA

Objectives: Craft persons and artisans are a living heritage for our society. Many of our rich and diverse heritage of craft has perished due to lack of marketing initiatives. This paper will focus on the rich craft tradition and their history to provide a background how effective marketing links can generate income as well as preserve tradition in craft.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....20 marks

Field trip+ written report.....10 marks

Class presentation.....10 marks

Any Two of the following.....10 marks

Flow charts, Quiz, essay, posters, group seminar

SYLLABUS SECTION I

History of arts and crafts

An overview of the rich and diverse heritage of India and their history

Patronage and geography of craft settlement

Artisans and caste hierarchies in India

Role of artists as protectors of heritage in crafts, in architecture and temple construction, conservation and repairs

Social status of artists

Economics of arts and crafts

Significance of art and crafts movement

Traditional craft and master craftsmen

Case studies of NGOs working towards the protection of arts and crafts

Cooperatives and craftspersons

Traditional organization of craft bodies

Government subsidies for the protection of art and craft

Challenges and strengths

Government emporiums and the showcasing of Indian craft

Challenges and strengths

Exhibitions in India and abroad

Challenges and strengths

SECTION II

Textiles: spinning, weaving, printing and dyeing technologies
Cottons, silks, weaves and brocades
Tie and dye, bandhani techniques
Handpainted, dyed and painted fabrics
Shawl and woolen weaves. Tribal weaves,
Carpets and dhurries,

Folk embroideries and stitcheries:
Phulkari, Chikan, Zardozi, mirror work,
Kantha and Kashmiri embroideries

Metalcraft: bell metal, bidri work
Bamboo work, Cane furniture,
Bamboo weaving, woodwork

Sculpture: lost wax process,
Bone and shell work, ivory carving
Stone carving
Pottery and terracotta

Printing, paintings and pathachitras
Paintings Madhubhini, Santhal and Oriya pathachitras
Silver craft jewellery

BIBLIOGRAPHY

Singh C. D.	Tribal Handicrafts of Maharashtra	Bombay Central Press, 1990
Birdwood M George	The Arts of India	Cosmo Publications, Delhi, 1997
Subhashini Aryan	Crafts of Himachal Pradesh	Mapin, Ahmedabad, 1993
Sivramamurti	The Painter in Ancient India	
Aman Nath and Francis Wacziarg	Arts and Crafts of Rajasthan	Mapin, 1994
Som Deb Sinha	Ency of Fairs and Festivals	Raj Publications, Delhi, 2001
Rogers J. M.	Islamic Art and Design 1500-1700	Trustees of British Museum 1983
Nicholas Barnad	Art and Crafts of India	Conran Octopus, London, 1983
Coomaraswamy A. K.	Art and Crafts of India	London, 1909
Jasleen Dharmija	Crafts of Gujarat	Mapin, Ahmedabad, 1985

5.2 CONSERVATION OF HERITAGE SITES AND MUSEUMS.

Objectives: this paper will seek to address crucial issues of environment, conservation. Both natural and archaeological as well as natural heritage sites are non renewable resources and as such issues of heritage management assume priority in heritage management.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....	20 marks
Field trip+ written report.....	10 marks
Class presentation.....	10 marks
Any Two of the following.....	10 marks
Flow charts, Quiz, essay, posters, group seminar	

SYLLABUS

PART I

Conservation Science Technology
Conservation Philosophy and Ethics
Landscape legislation
Planning and archaeological legislation
What are cultural heritage resources ?
Temples, mosques, arts and crafts movement -
Recording and analyzing historic buildings
Writing Condition Report on a historic building
Key international charters dealing with legislation

Conservation of stone
Basic principles
Morphology and geology of stone
Causes of stone decay
Limestone and sandstone
Cleaning stone
Decay mechanisms and methods that inhabit them

Sculpture conservation
Basic masonry techniques and repairs
Archaeological and engineering issues
Conservation of timber
Conservation of bricks, terracotta and tiles
Conservation of metals
Urban Conservation

SECTION II

Natural Disasters
Vulnerability of cultural heritage to natural disaster impacts
Case studies of geo hazards
Case studies of climatical hazards
Bhuj, Ajanta and Delhi
Human induced hazards
Transport pollution

Planning for Disasters
Sustainability and development in relation to cultural values
Changing from repair to preventive maintenance
Management of historic towns
Presentation of historic sites and building to the public
Tourism management
Evaluating cultural values
Fiscal issues

Aspects of Museum safety
Care and preservation of museum personnel
Occupational health in museums

Legal and administrative framework
Safety policies in museums
Safety legislation
Liability risk management

Hazards and their control
Toxicology of material
Containment and ventilation of fumes
Labs, workshops and studios
Fire safety, infection and allergy.

BIBLIOGRAPHY

Nicholas Stanley Price (ed)	Historical and Philosophical Issues in Conservation of Cultural Heritage	Getty Education in the Arts 0892363983
Richard Harrison (ed)	Manual of Heritage Management	Butterworth Heinemann 0750608226
Orio Ciferri (ed)	Of Microbes and Art: The role of Microbial Communities in the Degradation and Protection of Cultural Heritage	Plenus Pub. Corp. 0306463776
Peter J. Fowler	The Past in Contemporary Society	Routledge 0415071305

	Heritage Habitat; a source book of Urban Conservation Movement in Asia and the Pacific	
T. Haskell	Caring for our built heritage: conservation in practice	E & F N Spon 0419175806
Giorgio Croci	Conservation and Structural Restoration of Architectural Heritage	Computational Mechanics 1853124826
David Brett	The Construction of Heritage	Cork University Press 1859180523
Richard Prentice	Tourism and Heritage Attractions	Queen Margaret College 0950716162
	Conserving Cultural Heritage in the 21 st Century Summary of the Proceedings of Conserving Michigan's Cultural Heritage- Henry Ford Museum and Green Field Village	Routledge 041508525X

5.3 INTERNATIONAL ISSUES IN HERITAGE MANAGEMENT

Objectives: Art objects migrate sometimes legitimately and sometimes not. There are legal, historical, political, material and aesthetic issues that govern migration. War, colonialism, missionary and archaeological expeditions have brought the transfer of heritage objects on a global scale. Sometimes they have been peacefully collected. This paper explores such issues.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....20 marks
 Field trip+ written report.....10 marks
 Class presentation.....10 marks
 Any Two of the following.....10 marks
 Flow charts, Quiz, essay, posters, group seminar

SYLLABUS SECTION I

Heritage in the regional and the international context.

Art theft and the art market

International rules and regulations regarding trafficking and sale of heritage objects

Case studies of Icelandic manuscripts and the Elgin marbles

The return of cultural treasures

What is cultural property

Country of origin, return and restitution

Some case studies of returned property

Reservation against return

The significance of exchange of cultural property and its return

International and regional regulations

International charters safeguarding rights of nations to claim back smuggled heritage items sold to private collectors and museums abroad

Clauses regarding colonial property in museums

British and other European Approaches

Lending of objects

Egypt: Sphinx's head, Ghana: Ashanti Gold

Nigeria: the Benin Bronzes, India: the Kohinoor diamond, Ranjit Singh's throne,

Sri Lanka: Bronze statues ivories and manuscripts,

Australia: Aboriginal skulls, Zambia and Kenya: fossil remains,

Scotland: the stone of scone china etc.,

SECTION II

American, Canadian and Australian Approaches

Role of UNESCO in Heritage Protection

Discretionary powers of UNESCO in case of National or Fundamental Vandalism

Discretionary powers of UNESCO in cases of Vandalism at international court at Hague

Interventionary powers of UNESCO to arbitrate in matters of world heritage

UNESCO statutes regarding protection and conservation of heritage

The structure of the Indian Heritage Commission Act

Structure and Mandate of various heritage acts

The structure and mandate of local heritage management agencies

The philosophy of acquisition

Smuggling of antiques

BIBLIOGRAPHY

Robert Pockard	Policy and Law in Heritage Conservation	E & F N Spoon 041923280X
Prue Taylor	An Ecological Approach to International Law	Routledge 0415162602
International Fiscal Association	Tax Policy towards National Heritage	Kluwer Law International 9065441786
Kernal Baslar	The Concept of the Common Heritage of Mankind	Vol 30 Martinus Nijhoff 9041105050
Greenfield Jeanette	The Return of Cultural Treasures	Cambridge University Press, New York 1989
Michael Pearson, Sharon Sullivan	Looking after Heritage Places: the basics of heritage planning for Managers, Landowners and Administrators	Melbourne University Press 0522845541

5.4 EVALUATION AND SALE OF HERITAGE / ART OBJECTS

Objectives: This paper will look at the heritage and sale of objects

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION
The following pattern for practical marking and assessment should be strictly adhered to:
Written project.....20 marks
Field trip+ written report.....10 marks
Class presentation.....10 marks
Any Two of the following.....10 marks
Flow charts, Quiz, essay, posters, group seminar

SYLLABUS SECTION I

Emergence of the concept of auctions
Meaning, context, history
Art and Antique auctions worldwide
Concept of valuation
Modes of valuation in Europe, USA, Canada, Asia, Africa and Australia
Guideline for auction sales
Major auctions and auction-houses
The rise of the modern art market

Auctions of Indian art
Classical, folk, tribal
Modern and contemporary traditions
Art Treasures Act, 1972
The proposed ASI Act of protection of antique Heritage

Legal Aspects
Law of Auctions
Statutes, cases and directions of auctioneers
Pricing, Trading and Portfolio Applications

Art Loss Register of 1991
Ethics regarding sales of smuggled antiquities
Laws concerning sale of smuggled antiques
The Code of Ethics of ICOM

SECTION II

Smuggling of antiques
Modus operandi of purchase, transfer and laundering
Illicit excavation and export, theft and pillaging of sacred sites
Fakes
Illegal acquisitions under British or other Laws
EC Directive and Regulation on recovery of unlawfully removed cultural property

CBA with other national bodies, promulgated a statement of principles on Portable Antiquities
 Treasure Act, 1996 (Britain) their portable Antiquities discussion document and a pilot recording scheme
 UNESCO Convention (1970) of the means of prohibiting and preventing the illicit import.
 Export or transfer of Ownership of Cultural Property
 Collectors, museums, collecting and the destruction of sites
 Case studies of great thefts and their consequent sales to museums and collectors.

BIBLIOGRAPHY

Sylvia Landman	Pricing Guidelines for Arts and Crafts	Writers Club Ltd: ISBN 0595120180
William T. Currier	Currier's Guide for pricing American Artists 1645-1945	Currier Pubns 0935277161
William D. Grampp	Pricing the Priceless: Art, Artists and Economics	Basic Books 0465063217
Neville Tulli (ed)	Intuitive -logic: the next Step Auctions of Indian Art	Mapin 1890206199
Edward Craig	Australian Art Auctions	URE Smith 0725402733
Harry Campbell	Canadian Art Auctions	General Publishing Co. 0773600795

5.5 ART AND ARCHITECTURE OF ASIA (OPTIONAL)

Objectives: To situate the past and the present. To allow the student to understand the field of his/ her specialization

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION
 The following pattern for practical marking and assessment should be strictly adhered to:
 Written project.....20 marks
 Field trip+ written report.....10 marks
 Class presentation.....10 marks
 Any Two of the following.....10 marks
 Flow charts, Quiz, essay, posters, group seminar

SYLLABUS

Theories and Issues in Asian Art
 Cultural contacts between India and Asia
 Rock Art of Asia

Early period at Anuradhpura
 Late period at Polonaruwa
 Pre Khmer or Funan Period
 Khmer of Early Classic
 Siam

Dvaravati Period
 Khmer Period
 Sukotai Period
 Ayudhya Period
 Indian Period in Western Java
 Indian Period in Middle and Eastern Java
 Sailendra Period
 Javanese Theories and Issues in Asian Art
 Eastern Javanese Period
 Indian influences on Asian Art

BIBLIOGRAPHY

Benjamin Rowland	Art and Architecture of India: Hindu, Buddhist Jain	Viking Press 0670133884
Geslan M. G.	Art of Southeast Asia	
Robert L. Thorp Ellis Vinograd	Chinese Art and Culture	Harry N. Abrams: 0810941457
Robert L. Richard M Banhart (ed)	Three thousand years of Chinese Painting	Yale University Press 0300070136
Annette L. Juliano, Judith Lerner	Monks and Merchants: Silk Road Treasures from Northwest China	Harry N. Abrams 0810934787
Pamela Gutman, Zaw Min Yu	Burma's Lost Kingdom	Weatherhill 0834804867
Wen C. Fong	Between Two Cultures	Yale University Press 0300088507
Eleanor Mannikka	A Look inside Angkor Wat	University of Hawai 0300088507
Philip Rawson	The art of Southeast Asia	Thames Hudson 0500200602

5.5 CURATING PERSPECTIVES AND DISPLAY (OPTIONAL)

Objectives: To situate the historical conditions under which the museums were created in the west as well as in India. This module should help the student understand the context of collecting, curating and display parameters through which the museum acquires new meaning.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....20 marks
 Field trip+ written report.....10 marks
 Class presentation.....10 marks
 Any Two of the following.....10 marks
 Flow charts, Quiz, essay, posters, group seminar

SYLLABUS

The role of a curator in planning an exhibition
Theory and practice

Designing and planning exhibits
Research

Creation of the setting
Thematic versus the integral
Geographic versus the historical
Stylistic
Comparative
Natural setting or atmosphere eg period rooms
Visualising perceptive visitors

Theories of exhibit effectiveness
Aesthetic
Didactic
Pleasurable
Method of Assessment
Ethics in the Planning

BIBLIOGRAPHY

Hudson Kenneth	Museums for the 1980s	UNESCO 1989
Stephen E. Weil	A Cabinet of Curiosities	Smithsonian Institution Press: Washington
Ivan karp and Steven D. Lavine	Exhibiting Cultures—the poetics and politics of museum display	Smithsonian , Washington, 1981
James Putnam	The Museum as Medium	Thames and Hudson 2001
Ivan Karp and Stevan D. Lavine	Museums and Communities—the Politics of Public Culture	Smithsonian, Washington D C 1981
Caro Duncan	Civilising Rituals: Inside Public Art Museums	Routledge 1995 0414070120

5.6 PROJECT

Five lectures to be held on Research Methodology by Course Coordinator
Reference Book: Tej Ram Sharma; Research Methodology in History

SYLLABUS SEMESTER VI

6.1 MUSEUMS, EXHIBITIONS AND GALLERIES

Objectives: Museums have been established in India under colonialism. Yet they have followed a different trajectory of development. This paper will attempt to understand the role of museums in modern society and their significance to the communities that live around them.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....20 marks

Field trip+ written report.....10 marks

Class presentation.....10 marks

Any Two of the following.....10 marks

Flow charts, Quiz, essay, posters, group seminar

SYLLABUS

SECTION I

What is a museum

History of museums in the west

Birth of the museum in India

Patronage patterns and issues

Different kinds of museums

Museum architecture

Planning

Construction

Equipment

Planning Museum Space

The Four Zones of Museum Space

Planning access and adjacencies

Environmental conditions, relative humidity, lighting

Walls floors and ceilings

Current Planning problems

Types of Exhibitions

Permanent and temporary

Extension and traveling core, package, mobile museum units

Room exhibits

PART II

Organising Exhibitions

Purpose of exhibits and exhibitions

Programming of exhibitions

Object selection

Explanatory texts and language

Layout and special consideration scale models

Audience perspective

Equipment cases, panes and open display

Interpretation principles

Audio visual displays

Technical requirements

Exhibition Elements

Role of designer and preparatory

Labelling graphics and catalogues

Audio visual and multimedia and other interpretative devices

Circulation and guiding techniques

Orientation programmes

Publicity

Collection Analysis for Museum Planning

Collection categories

Collection Growth rates: Historic and Projected

Choosing a Design year

Determining the design artifact and artwork

Display/Storage Ratios: Present and desired

Storage density and design density

Storage and design display Modes

Projecting Collection Space Requirements

BIBLIOGRAPHY

Kenneth Hudson	Directory of World Museums	Columbia University Press ISBN023103977
Peter Vergo (ed)	Museums of Influence	Prometheus books Cambridge 1987 ISBN ISBN 0391004026
Miller Edward	The Noble Cabinet: a history of the British Museum	ISBN 08231039077
Karp, Ivan Kramer C. and Levine Steven	Museums and Communities: the Politics of Public Culture	Smithsonian Institution Press: Washington 1992
Kenneth Hudson:	Museums of the 1980s	Macmillan 0333220315
Berger Maurice	Are Art Museums Racist?	Art in America
Levine Steven and Karp Ivan	Exhibiting Cultures: the poetics and politics of public display	Smithsonian Institution Press: Washington 1991
Tony Bennett	The Birth of a Museum, History, Theory, Politics	Routledge: 1995
Alexander Edward	Museum Masters: their museums and their Influence	Nashville, 1983

Nancy Berry, Susan Mayer (ed)	Museum Education: history, theory and Practice	Southern Historical Printers: 1989
Gene Waddell	Collecting, Preserving, Exhibiting: a theory of museum work	Southern Historical Printers 1985
Carol Duncan	Civilizing Rituals: Inside public art museums	Critical Studies in the history and theory of art 1995
Wittlin Alma	The Museum	London 1949
Clifford James	The Predicament of Culture	Harvard University, Cambridge 1983: ISBN 0674696436
Stephen Weil	The beauty and the beasts: on museums, art law and the market	Smithsonian University Press Washington ISBN 0874698436
Markham Hargreaves	Museums in India	Museums Association London; 1935
Michael M. Ames	Museums, the public and anthropology	Concept Publishing: New Delhi: 1966
Coomaraswamy A. K.	Christian and Oriental Philosophy of Art	New York, 1956: ISBN B000OULCK
Eileen Hooper Greenhill	Museums and the shaping of knowledge	Routledge 0415070317

6. 2 HERITAGE AND CULTURAL TOURISM MANAGEMENT

Objectives: Tourism is a sustaining backbone for the cultural economy of many states a prime example being Goa. While it is necessary to showcase both the natural and cultural positives of our society, we have to work towards critiquing the present models which will help more viable paradigms to emerge in the future, helping to preserve our heritage as we market it.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....	20 marks
Field trip+ written report.....	10 marks
Class presentation.....	10 marks
Any Two of the following.....	10 marks
Flow charts, Quiz, essay, posters, group seminar	

SYLLABUS

Historical growth of tourism and its determinants
 Historical and heritage tourism
 Pilgrim and heritage tourism
 Responsible tourism: cultural and social aspects of tourism
 Worldwide strategies used for cultural tourism
 Policies and strategies for tourism
 Tourist resources of India: Types and typologies
 Religious and spiritual centers
 Fairs and Festivals
 Craftmanship

Craftmanship
Heritage House and sites
Folk customs
Costumes and dresses
Art Galleries

Architectural styles of India
Historical monuments of significance, ancient medieval and modern
Natural tourist resources
Rich Diversity of Landscape
Outstanding geographical features
Climate, waterbodies, Flora and Fauna

Leisure and environment Management
Leisure, culture and community
Government policy and leisure provision
Corporate Finance Management

The state and national economy
The global economy
Asian tourism
Social and cultural implications for host cultures
Legal perspectives
Alternate tourism strategies
Sustainable model of cultural tourism

BIBLIOGRAPHY

Tim Edensor	Tourists at the Taj: Performance and meaning of a symbolic site	Routledge ISBN 0415167132
Negi J. M. S.	Tourism and Travel	Gitanjali Publishing House Delhi: 1998
Rob Davidson	Tourism in Europe	Transatlantic Publications ISBN 027303829
Rob Davidson	Business Travel	Financial Times Management
John Swarbrooke; Susan Homer	Consumer Behaviour in Tourism	Buttersworth Heinemann ISBN 750632836
Rob Davidson	Tourism Destinations	Hodder and Stoughton 034065475
Nirmal Ghosh and Rajpal Singh	The jungle life of India	Oxford 1998
Victor T. C. Middleton	Marketing in Travel and Tourism	Buttersworth Heinemann ISBN 0750644710
Robinson David	International Tourism and its practices	London 1993
Bhatia A.	Tourism in Indian History and Development	Delhi, 1978
Qureshi Gupte Dulari	Tourism Potential in Aurangabad	
Singh Ratandeep	Dynamics of historical, cultural and heritage tourism	
David T. Herbert (ed)	Heritage Tourism and Society	Mausell ISBN: 0720121728

6.3 MEDIA AND HERITAGE

Objectives: This module will examine in the context of the current age the nature of media, its role in Heritage development, maintenance and its role in the preservation of heritage

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....	20 marks
Field trip+ written report.....	10 marks
Class presentation.....	10 marks
Any Two of the following.....	10 marks
Flow charts, Quiz, essay, posters, group seminar	

SYLLABUS

SECTION I

Definition scope and meaning of natural and cultural heritage and its related context to media

Heritage and the Print Media: projection, portrayal and challenges

Media and the coverage of issues related to natural environment

Protection and violation of floral and faunal heritage

Media portrayal of issues of preservation and protection of the past

Need to build a symbiotic relationship between heritage issues and the media

Heritage and the audio visual media

Light and sound programme to disseminate information and promote heritage interest

Heritage and visual media

The portrayal of classical dances and musical programmes

Programmes on issues of heritage conservation and study

Travel programmes

SECTION II

Public relations within the museum setting

Press releases, news stories and

Promotional activities for news papers, magazines

Radio and Television

Publication guidebooks, newsletters, brochures and copyright laws

Uses of photography in heritage Management

How the past can be documented

Photographing museum exhibits and heritage sites

BIBLIOGRAPHY

Eilean- Hooper Greenhill (ed)	Museum, Media, Message (Heritage: Care, Preservation and Management)	Routledge 0415116724
Wilma Sadler Shull	Photographing your heritage	Ancestry Publications 0916489310
Vincendau et al	Film/Literature Heritage: A sight and Sound Reader	Indiana University Press 0851708412
Ruth Towse (ed)	Cultural Economics: The Arts heritage and the Media Industries	Edward Elgar Publications 184064351X
Susan Sontag	On Photography	Picador USA 2001

6.4 FUNDAMENTALS OF NUMISMATICS

Objectives: The course on the Fundamentals of numismatics is designed to meet the following objectives for students.

To provide students an understanding of the major coin and currency series in the world, to study the techniques of coin and currency manufacture and to provide understanding of social, political and cultural dimensions of numismatics. The basic thrust of the course is to study numismatics not only from the specific context of India but also relationships to the other parts of the world. The teaching methodology would involve study of museum collections, private collections, archaeological site visits and the study of scripts.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....20 marks

Field trip+ written report.....10 marks

Class presentation.....10 marks

Any Two of the following.....10 marks

Flow charts, Quiz, essay, posters, group seminar

SYLLABUS

What is numismatics ?

The historical emergence of numismatics as a scientific study of coins and currencies

Techniques of investigation

Important scientific developments in the field of numismatics

Relationships of numismatics with other sciences

Numismatics in historical perspective

Premetallic currency systems

Coins and Currency systems in ancient civilizations

Coins and currency systems in medieval civilizations

Coins and currency of the modern period

The role of Numismatics in the growth of economic systems
 Coins and exchange value
 Spheres of circulation
 Devaluation and debasement of coins
 Monetary trends
 Hoard studies

The political context of coins and currencies
 Establishing royal genealogies through dynastic coin series
 Tracing the geographical spread of coin series through conquests and annexations

The cultural dimensions in the study of numismatics
 Establishing religious affiliations
 Coins and portraiture
 Study of legends, scripts and other aesthetic establishments.

BIBLIOGRAPHY

P. L. Gupta	Coins	National Book Trust
Handa	Oriental Numismatic Studies	Vols I&II Sundeep Prakashan Delhi 1999
John Cunnally	Picture Images of the Illustrious	Princeton University 0691016682
Hawkins	Early Coins of Central Asia	0904173186
Parmanand Gupta	Geography from Ancient Indian Coins and Seals	Concept Pubn 8170222486
Swati Chakravarty	Socio-Religious and Cultural study of Ancient Indian Coins	Advent Books 8170183162
P. L. Gupta	Kushana Coins and History	NBT Delhi
Rekha Jain	Ancient Indian Coinage: A systematic study of money	D. K. Printworld 8124600052

6.5 CONSERVATION TECHNIQUES

Objectives: It is necessary to maintain, conserve and restore heritage sites and other important inheritances of the past. These can be irreplaceably damaged on account of human neglect. Also, one of the most unnecessary side-effects of many natural disasters or manmade calamities is the loss of highly significant aspects of our nation's cultural heritage. Insufficient knowledge on the importance and management of such places leads to well intentioned mitigation efforts which unfortunately impair and destroy cultural heritage.

TESTING 50 MARKS INTERNAL ASSESSMENT + 50 MARKS EXAMINATION

The following pattern for practical marking and assessment should be strictly adhered to:

Written project.....	20 marks
Field trip+ written report.....	10 marks
Class presentation.....	10 marks
Any Two of the following.....	10 marks
Flow charts, Quiz, essay, posters, group seminar	

SYLLABUS

SECTION I

History of conservation
Concept of conservation and preservation
Types of museum material, causes of deterioration of museum objects
Methods of examination and diagnosis
Curatorial responsibilities in preservation and conservation
Conservation training, restoration and curatorship

Conservation of organic materials such as animal skin and its products, wood, textiles, paper, ivory, bone objects etc.,
Cleaning and conservation of silicious materials
Cleaning and conservation of metallic objects including enameled objects
Cleaning and conservation of paintings including oil paintings
Liquid preservatives for biological materials
Methods of dry preservation including herbarium and taxidermy

SECTION II

Conservation of paper
Records in archives
Paintings on paper
Paper mache objects
New approaches and problems

Conservation of metals
Corrosion in copper, preservation of metal objects
Conservation of door plates

Monuments and Buildings

Conservation of murals, wall paintings, painting stuccos and gilding
Conservation of brick: bricks and brickwork, destructive processes, bio deterioration, pollution protection, consolidation and repair
Stone materials and monuments' geology and archaeological material

BIBLIOGRAPHY

Aylin Orbasli	Tourists in historic towns: Urban conservation in Heritage Management	E&FN Spon 0419259309
Museums and Galleries Commission Conservation Unit	Science for Conservators: Adhesives and Coatings	Routledge 1992 0415071666
Albert E. Radford	Natural Heritage: Classification, Inventory and Information	Univ of North Carolina 0807814636
Arun Ghose	Conservation and Restoration of Cultural Heritage	South Asia Books 08386424700

Margaret G. H. Maclean	Cultural Heritage in Asia and the Pacific: Conservation and Policy	Hawaii 1991, Paul Getty Museum Publication 0892362480
Warren John	Conservation in Brick	Butterworth 1999 0750630914
Agarwal O. P.	Conservation in Tropics	Agam kala 8173200238
Shobita Punja	Museums in India	Passport Books 0844299103
Usha Agarwal	Directory of Museums in India	
Dutt K. C.	Directory of Cultural Organisations	

6.6 THE PRACTISING HERITAGE CONSULTANT

This is not a theory paper but the student will have to draw up ten exercises which will be framed as proposals which will be related to the three year course papers or concentrate on one specialized area. The themes will be announced by the course coordinator. These are to be externally evaluated. Each of the said exercises will require that the student make a thorough study of a required field, its dynamics and its requirements before he or she draws up a proposal for its marketing strategy or funding support. The marking of each exercise will be out of twenty marks. A journal will have to be maintained for the same.