

I SEMESTER

Principles & Practices of Global Tourism

No. of Credits: 05

Module – I 10 hrs

Introduction to Tourism – Tourism: definition, meaning, nature and scope; Tourist, Travelers, Visitor, Transit Visitor and Excursionist – Definition and Differentiation; Leisure, Recreation and Tourism and their Interrelationship; Concept of Tourism Resource, Attraction, Product, Market, Industry and Destination in the context of Tourism; Components of Tourism: Intermediaries and Suppliers; the Tourism System; Types and Typologies of Tourism; Approaches to study Tourism.

Module – II 10 hrs

Evolution of Tourism Industry – Travel and Tourism through the Ages: Early Travels, ‘Renaissance’ and ‘Age of Grand Tours’; Emergence of Modern Tourism, concept of “Paid holiday”; Understanding Tourism Motivations ; Factors affecting growth and development of International and National Tourism; Concept of Push and Pull factors in Tourism; Impacts of Industrialization and Technological Advancements on Tourism Industry.

Module-III 10 hrs

Tourism Infrastructure – Tourism Infrastructure – Types, Forms and Significance; Accommodation: Forms and Types; Transport Sectors: Relationship between Tourism and Transportation-Modes and relative significance-Air-Rail-Luxury and Toy Trains in India –Water Transport- Cruise ships-Road Transport System- other support Infrastructures required for Tourism Promotion and Development and Case Studies on Major Tourism Destination of India.

Module – IV 10 hrs

Impact of Tourism – Economic impacts of Tourism- Positive and Negative -Socio-cultural impacts of Tourism: Cultural Exchange among Nations and International Understanding; Impacts of Tourism on Ecology and Environment and Relevant Case Studies on impacts of Tourism.

Module-V 10 hrs

Tourism Organizations: Organization structure and Functions of ITDC, STDCs, NTOs, PATA, UNWTO, TATO, TAAI, FHRAI, IATO, UFTAA.

Books Recommended for Reference:

1. Chattopadhyay, K. (1995): Economic Impact of Tourism Development; An Indian Experience, Kanishka Publishers, Delhi.
2. Cooper, C, Fletcher, J, Gilbert, D and Wanhill, S. (2002): Tourism: Principles and Practice, Addison Wesley Longman Publishing, New York, USA
3. Swain S K, Mishra J.M. (2012), Tourism Principles and Practices, Oxford University Press
4. Kamra & Chand (2002): Basics of Tourism, Theory Operation and Practice; Kanishka Publishers, New Delhi-02
5. Kamra, Krishna. K (2001): Economics of Tourism; Pricing, Impacts, Forecasting; Kanishka Publishers, New Delhi-02

Principles of Aviation

No. of Credits: 04

Module-1

10 Hrs

Introduction: Meaning-definition- Aviation Terminologies - History of Aviation-the Evolution Stages of Aviation-Primitive Beginning- Lighter than Air-Heavier than Air-Pioneer Era (1903-1914) - World War-I (1914-1918)- between the World Wars (1918-1939)- World War II (1939-1945)- Post war Era (1945-1979) - Digital Age (1980-present) - 21st Century.

Module-2

8Hrs

Aviation Industry- An Overview: Civil Aviation - Military Aviation - Commercial Aviation - Types of Airlines - Domestic and International Airlines- Scheduled & Non scheduled Airlines - Low Cost Airlines - Airports - Domestic and International Airports-World Airlines.

Module-3

8Hrs

Aviation Sector in India: History-Development of Civil Aviation in India-UDAN Scheme-Pinache Air- Air India -IATA-DGCA-AAI- Ministry of Civil Aviation-Airport Economic Regulatory Authority of India- Bureau of Civil Aviation- Federations of Indian Airlines-Growth of Aviation Industry-PPP Model in Aviation-Growth Drivers and Opportunities.

Module-4

8 Hrs

International Organizations and Conventions for Aviation - Chicago Convention-Bilateral Agreement - Bermuda Agreement of 1946 - Warsaw Convention – IATA –

ICAO - Freedom of Airs - Open Sky Policy in Europe and Asia – Custom Regulations – Health Regulations - FAA-EASA-IBAC-CAA’s - Global Airline Alliances.

Module-5

8Hrs

Global Aviation Industry: Market Overview - Top Market Opportunities - Market Drivers –Industry Challenges – Safety - Passenger Experience – Sustainability - Market Size and Forecast — Key Market Players -Key Market Drivers Of Change - Environmental Activism-Infectious Diseases and Sustainability - New Modes of Consumption –Middle Class Growth In China And Asia Pacific Region - Risk of Terrorism - Global Aging - Future Trends and Challenges Of The Airline Industry.

Books for Reference:

1. Raatandeep Singh-Aviation Management
2. K M Unnikrishnan-Air Cargo Management and Airport handling
3. R K C Shekar-Dictionary of Civil aviation
4. John g wensveen- Air transportation-a Management perspective.

Business Management

No. of Credits: 04

Module-1

8hrs

Concepts of Management - Nature And Scope of Management - Functions of Management (POSDCORB) - Elements Of Management - Types of Management - Skills of Management - Management Are Science As Well As Art - Profession-Administration- Roles and Responsibilities of Manager.

Module-2

8hrs

Evolution of Management - Management thoughts of the Classical and Neo Classical School- Fayol’s Principles - FW Taylor’s Scientific Management - Elton Mayo - Max Webber - Peter F Drucker - System and Contingency Approach.

Module-3

10hrs

Planning- Nature And Purpose of Planning-Steps-Principles of Planning-Types of Planning-Advantages and Limitations of Planning-Objectives-Types of Objectives – Management by Objectives (MBO) - Steps Involved in MBO and its Importance

Tourism and Aviation - Strategies and Policies - Formulation – Decision Making- Importance of Planning in a Tourism Business.

Module-4

10hrs

Organizing- Nature – Types and Purpose of Organizing - Basis of Departmentation - Span of Management - Determinants of Span of Management - Line and Staff Relationship - Delegation of Authority - Decentralization and Centralizations – Organizational Structure in Tourism Business.

Module -5

8hrs

Directing and Controlling – Nature - Motivation-Types – Maslow’s Need Hierarchy Theory - Herzberg’s Motivation Theory – Leadership - Leadership Styles in Tourism – Coordinating – Controlling - Concept and Process of Controlling - Techniques of Controlling.

Books for reference:

1. L. M Prasad - Principles and Practice of Management
2. Koontz O’ Donnel- Management and Principles
3. R D Agarwal- Organization and Management
4. Peter F Drucker- Practice of Management
5. J C Sinha- Business Management
6. T. Ramaswamy- Principles of Management
7. Sharma R & Gupta K, Shashi – Principles of Management

FRENCH-I

NO. OF CREDITS: 03

A Votre Service -1

Français pour l’ hôtellerieet le tourisme

Livre de l’étudiant

Lessons -1-6

Pages 1- 68

COMMUNICATIVE ENGLISH- I

No. of Credits: 03

Module -I

6Hrs

The Sentence- Kinds of Sentence- Transformation of Sentence- The Noun- Kinds – Noun- Noun Forms. The pronoun – Kinds – Personal, Reflexive, Lymphatic and Possessive. The Verb- Tense Forms and its Usage.

Module -II

8Hrs

Oral Communication Skills: Public Speaking - Group Presentations and Discussions - Participation in Meetings and Interviews – Brainstorming - Designing and Delivering Presentations, Team Presentations-Non-Verbal Communication: Forms of Non-Verbal Communication, Interpreting Non-Verbal Messages, Tips for Effective use of Non-Verbal Communication.

Module –III

8Hrs

Skills Development through Practice: Listening Skills and Barriers; Role Plays, Debates, Elocution, Mock Interviews, etc.; Persuasive Communication, Convincing Skills, Conversations.

Module- IV

8Hrs

Spoken English Skills: Vocabulary-Word Power; Grammar-Common Errors and Sentence Building, Phonetics; Reading Comprehension And Vocabulary Building Psychometrics; Aptitude and Personality Assessment and Testing.

Module- V

10Hrs

Presentation skills and techniques; Personal Grooming and Business Etiquettes- Corporate Etiquette, Social Etiquette and Telephone Etiquette, Gestures and Body Language, Impression Management-Image Building and Self Awareness- Developing Self Awareness-Projecting a Winning Personality-Attending Interviews.

Reference Books

1. Kaul, Asha (2005), Effective Business Communication, PHI, New Delhi.
2. Munter Mary (2002), Guide to Managerial Communication: Effective Writing & Speaking, PHI, New Delhi.
3. Mandal S.K. (2007), Effective Communication and Public Speaking, Jaico, Mumbai.
4. Meenakshi Raman & Prakash Singh (2012), Business Communication, Oxford University Press.
5. Bovee, Thill & Schatzman (2003), Business Communication Today, Pearson, New Delhi.

ENVIRONMENTAL STUDIES

NO. OF CREDITS: 03

Module 1: Introduction to Environmental Studies 06 hrs

- Multidisciplinary Nature of Environmental Studies; Components Of Environment: Atmosphere, Hydrosphere, Lithosphere, Biosphere. Scope And Importance; Concept Of Sustainability And Sustainable Development.

Module 2: Ecosystems 06 hrs

- What Is An Ecosystem? Structure and Function of Ecosystem; Energy Flow in An Ecosystem: Food Chains, Food Webs And Ecological Succession.
- Case Studies of The Following Ecosystems:
 - a) Forest Ecosystem
 - b) Grass Land Ecosystem
 - c) Desert Ecosystem
 - d) Aquatic Ecosystems (Ponds, Streams, Lakes, Rivers, Oceans, Estuaries)

Module 3: Natural Resources: Renewable and Non-renewable 07 hrs

- Land Resources and Land Use Change; Land Degradation, Soil Erosion and Desertification.
- Deforestation: Causes and Impacts Due to Mining, Dam Building on Environment, Forests, Biodiversity and Tribal Populations.
- Water: Use and Over- Exploitation of Surface and Ground Water, Floods, Droughts, Conflicts Over Water (International & Inter- State).
- Energy Resources: Renewable and Non Renewable Energy Sources, Use of Alternate Energy Sources, Growing Energy Needs Case Studies.

Module 4: Biodiversity and Conservation 08 hrs

- Levels of Biological Diversity: Genetic, Species and Ecosystem Diversity; Biogeographic Zones of India; Biodiversity Patterns And Global Biodiversity Hot Spots
- India as a Mega-Biodiversity Nation; Endangered and Endemic Species of India
- Threats to Biodiversity: Habitat Loss, Poaching of Wildlife, Man-Wildlife Conflicts Biological Invasions; Conservation of Biodiversity: in-Situ and Ex-Situ Conservation of Biodiversity.
- Ecosystem and Biodiversity Services: Ecological, Economic, Social, Ethical, Aesthetic and Informational Value.

Module 5: Environmental Pollution 05 hrs

- Environmental Pollution: Types, Causes, Effects and Controls; Air, Water, Soil and Noise Pollution
- Nuclear Hazards and Human Health Risks
- Solid Waste Management: Control Measures of Urban and Industrial Waste.

- Pollution Case Studies.

Module 6: Environmental Policies & Practices

05 Hrs

- Climate Change, Global Warming, Ozone Layer Depletion, Acid Rain and Impacts on Human Communities And Agriculture
- Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention And Control Of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International Agreements: Montreal And Kyoto Protocols, UNFCCC (The United Nations Frame Work Convention On Climate Change, CBD (Convention On Biological Diversity) and IUCN (International Union For Conservation of Nature).
- Nature Reserves, Tribal Populations And Rights, And Human Wildlife Conflicts In Indian Context.

Module 7: Human Communities and The Environment

06 Hrs

- Human Population Growth: Impacts on Environment, Human Health And Welfare.
- Resettlement And Rehabilitation Of Project Affected Persons; Case Studies.
- Disaster Management: Floods, Earthquake, Cyclones and Landslides.
- Environmental Movements: Chipko, Silent Valley, Bishnois Of Rajasthan.
- Environmental Ethics: Role Of Indian And Other Religions And Cultures In Environmental Conservation.
- Environmental Communication And Public Awareness, Case Studies (E.G., CNG Vehicles In Delhi).

Module 8: Field Work

08 Hrs

- Visit to An Area To Document Environmental Assets: River/ Forest/ Flora/Fauna, Etc.
- Visit to a Local Polluted Site-Urban/Rural/Industrial/Agricultural
- Visit to Industries for Study on Occupational Health And Safety.
- Study of Biodiversity and Protected Areas.
- Study of Solid Waste Management/Drinking/Waste-Water Treatment Plant Etc.

Suggested Readings:

1. Carson, R. 2002. *Silent Spring*. Houghton Mifflin Harcourt.
2. Gadgil, M., & Guha, R. 1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press.
3. Gleeson, B. and Low, N. (eds.) 1999. *Global Ethics and Environment*, London, Routledge.
4. Gleick, P.H. 1993. *Water in Crisis*. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
5. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. *Principles of Conservation Biology*. Sunderland: Sinauer Associates, 2006.
6. Grumbine, R. Edward, and Pandit, M. K. 2013. Threats from India's Himalaya dams. *Science*,

II SEMESTER

GLOBAL TOURISM GEOGRAPHY

No of Credits: 5

Module 1:

10 Hrs

Introduction to Geography: Meaning, relationship between tourism & Geography, Elements of Geography, forms of Geography, Importance of Geography in Tourism, World's Climatic Zones & its impact, Latitude & Longitude, Map study and Satellite mapping of tourism resources (GIS).

Module 2:

10 Hrs

IATA Areas, Code and GMT Time: Areas, Sub Areas and Sub Regions as per International Air Transport Organization (IATA), IATA Three Letter City Code, Two Letter Airlines and Airport Code, International Date Line, Time Zones, Greenwich Mean Time, Calculation of Local Time, Flying Time, Grounding Time, Elapsed Time, Daylight Saving Time.

Module 3:

10Hrs

North & South America: Physical & Political Geography, Topography, Climatic Regions, Transport Network, Countries in the Continent and Map study.

Module 4:

10Hrs

Europe & Africa: Physical & Political Geography, Topography, Climatic Regions, Transport Network, Countries in the Continent and Map study.

Module 5:

10Hrs

Asia & Australasia: Physical & Political Geography, Topography, Climatic Regions, Transport Network, Countries in the Continent and Map study - Major Air & Sea Routes of World. A Case Study of USA, Brazil, UK, South Africa, China, India, Australia

BOOKS FOR REFERENCE:

1. Burton, R. - Travel Geography. Pitman Publishing, Marlow Essex.
2. Boniface B. & Cooper, C. - Worldwide Destinations: The Geography of Travel & Tourism. Oxford Butterworth Heinemann, London.
3. Hall, M - Geography of Travel and Tourism, Routledge, London.
4. C. Michael Hall & Stephen J. - The Geography of Tourism and Recreation- Environment, Place and Space. Third Edition, Routledge, London.
5. Robinson H.A. - Geography of Tourism. Mac Donald & Evans Ltd.
6. Travel Information Manual, IATA, Netherlands, 2012.
7. World Atlas.

Aviation Management-1

No of credits:4

MODULE-I

10 Hrs

Introduction to Aircraft- Types of Aircraft, Narrow and Wide body of Aircraft-Seating, Arrangement, Classes of Service, Elementary theory of Flight- Profile of Air Crew-Aircraft exterior – External features of an Aircraft & its function - Interior of an Air Craft – Cabin layout-Seating Arrangements – Doors Windows - Galley- Air Craft Communication System-Emergency Exit and Theory of an Airplane.

Module-II

8Hrs

Parts of Aircraft: Aileron-Cockpit-Elevator-Empennage-Engine-Flap-Fuselage-Horizontal Stabilizer-Rudder-Slot-Spoiler-Struts-Vertical Stabilizer-Wheel-Winds Shield-Wing-Winglet-Uses of Aircraft-Business –Corporate and Personal Flying.

MODULE –III

8Hrs

In-Flight Safety and Security: Crew Duties On Board-Documentation Used by Cabin Crew-Departure in an Airline-CC Protocol-Embarkation and Disembarkation Procedure for Passengers-Special Handling Passengers Regulatory Requirements-In Flight and Ground Announcements.

MODULE-IV

8Hrs

Emergencies on Board: Safety Equipment-Fire and Depressurization-Evacuation on Land and Water/Brace Positions/Jungle and Sea Survival and Doors-Anti Terrorism and Bomb Scare-Hijack and Its History-The Role of Crew Resource Management and the Trouble With Culture.

MODULE-V

8Hrs

Aircraft Performance-Performance General Aircraft –Performance Manual and Data-Take off Performance and Limitations Basis-Landing Performance and Limitation Basis-Phases Flight (Climb, Cruise, and Descent) and Visit any airport in India.

Books for Reference:

1. Raatandeep Singh-Aviation Management
2. K M Unnikrishnan-Air Cargo Management and Airport handling
3. R K C Shekar-Dictionary of Civil aviation
4. John g wensveen- Air transportation-a Management perspective.

MARKETING MANAGEMENT FOR TOURISM

No. of Credits: 4

Module 1:

8Hrs

Introduction to tourism marketing: Meaning, Definition, Nature, Scope & Importance of Marketing, Marketing Process, Marketing Function - Customers' Needs, Wants, Demands - Marketing Philosophies, Characteristics of Marketing, Marketing Management Concepts.

Module 2:

8Hrs

Marketing Environment & Strategic Planning - Micro, Macro & Linked Environmental Factors, Marketing Strategy - Market Segmentation, Market Targeting, Market Differentiation & Positioning, Marketing Mix, Uniqueness of Tourism Marketing-Case Studies.

Module 3:

8hrs

Marketing Information System (MIS) & Marketing Research: Need for Information, Characteristics & Components of MIS, Developing Marketing Information, Marketing Research Objectives, Research Plan For Collecting Information, Implementing, Interpreting And Reporting-Case Studies.

Module 4:

8Hrs

Customer Buying Behaviour: Buying Motives, Models of Customer Behaviors, Customer Personal Characteristics, Buyer Decision Process, Customer Expectation, Experience, Satisfaction & Loyalty-Case Studies.

Module 5:

10hrs

Trends in Marketing: Concepts Of Digital Marketing, Digital Marketing Tools - Online Marketing Domains, Customer Attitudes towards Digital Transformation, Buyer Decision Making Process Influenced by Digitalization and Challenges Of Online Marketing-Case Studies on Tourism and Aviation Industry.

BOOKS FOR REFERENCE:

1. Marketing Management – Philip Kotler
2. Services Marketing – K.Rama Mohana Rao
3. Services Marketing – HarshaV.Verma
4. The Impact of the Digital World on Management and Marketing
- GrzegorzMazurek, JolantaTkaczyk
5. Marketing 4.0: Moving from Traditional to Digital - Philip Kotler, HermawanKartajaya, Iwan Setiawan
6. Digital Marketing for Dummies- Ryan Deiss, Russ Henneberry

FRENCH-II

NO. OF CREDITS: 03

A votre service -1

Français pour l' hôtellerie et le tourisme

Livre de l'étudiant

Lessons 7-12 Pages – 69-144

COMMUNICATIVE ENGLISH-II

No of Credits: 03

Module-I

4Hrs

Imaginary Writing with an Emphasis on Exploring Multiple Genres, Developing Critical Awareness.

Module-II

6Hrs

Drafting Message – Letter Writing (Formal And Informal) Greetings – Condolence and Congratulations.

Module-III

10 Hrs

Business Letters, Tenders and Memorandum, Consumer Grievance, Reservation, Enquiry, Professional Brochures – Meetings, Notice, Minutes, Agenda, Quotations.

Module-IV

6Hrs

Job Application- Curriculum Vitae, Job Offering Letter- Job Acceptance Letter.

Module-V

10 hrs

Precise- Writing and Report Writing (Graph Sales Report/ Field Survey Report). Advertisement. Kinds – Interview Techniques. Preparing Situational Questionnaire Focusing on Tourism & Aviation Industry. Speeches (General / Business) Analysis Of Inter Personal Problems – Writing Proposals.

Tutorials:

4Hrs

1. Group Discussion 2. Interview 3. Extempore 4. Mock meetings 5. Role play – Telephonic conversation 6. Facial / Body Gestures (language) Voice clarity 7. Listening and observing

REFERENCE BOOKS:

1. High School English Grammars and composition – Wren & Martin
2. Living English Structure – W. Standard Allen (Orient Longman)
3. Composition Exercises in Elementary English (Macmillan)- A.S. Mornby

CONSTITUTION OF INDIA

No. of Credits: 03

Module I 10 hrs

- Introduction
- Making of the Indian Constitution
- Meaning, Nature and Importance of Indian Constitution
- Salient features of Indian constitution
- Preamble

Module II 10 hrs

- Fundamental Rights
- Fundamental Duties
- Directive Principles of State Policy
- Right to Information Act 2005

Module III 10 hrs

- Loksabha and Rajyasabha: Powers and Functions
- President, Vice President: Election Method, Role, Powers and Functions
- Prime Minister, Council of Ministers: Role, Powers and Functions
- Judiciary: Supreme Court of India: Powers and Functions

Module IV

10 hrs

- Local self government: Rural and Urban Local Self Government
- Public Service Commission
- Election Commission
- The Protection of Human Rights Act 1993

ANEXTURE-III

THEORY COMPONENTS (C1, C2, C3) – 100 MARKS

SCHEME OF VALUATION C1 & C2 (Theory)

Maximum Marks: 20

1. C1– One Assignment (5 marks) + One Test (5 marks) = 10marks
2. C2– One Assignment (5 marks) + One Test (5 marks) = 10marks

SCHEME OF VALUATION C3 (Theory)

DURATION: 3hrs

Maximum Marks: 80

(There are three parts. Answer all questions adhering to internal choice)

1. Part A

10 X 2 = 20

There are twelve questions each carrying 2 marks. Candidate has to answer any ten totaling 20 marks.

2. Part B

4 X 5 = 20

There are six questions each carrying 5 marks. Candidate has to answer any four totaling 20 marks.

3. Part C

4 X 10 = 40

There are six questions each carrying 10 marks. Candidate has to answer any four totaling 40 marks. (Each main question can be split into sub-questions totaling 10marks)

Question Paper Pattern (for 80 marks)

Duration: 3hrs

Maximum Marks: 80

(There are three sections. Answer all questions adhering to internal choice)

Section A

1. Answer any ten from the following questions. Each question carries two marks. (10X2=20)

- a)
- b)
- c)
- d)
- e)
- f)
- g)
- h)
- i)
- j)
- k)
- l)

Section B

Answer any four from the following questions. Each question carries five marks. (4X5=20)

- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Section C

Answer any four from the following questions. Each question carries ten marks. (4X10=40)

- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

THEORY COMPONENTS (C1, C2, C3) – 50 MARKS

SCHEME OF VALUATION C1 & C2 (Theory)

Maximum Marks: 10

1. C1– One Assignment (5 marks) + One Test (5 marks)=10marks-**Convert to 5 marks**
2. C2– One Assignment (5 marks) + One Test (5 marks)=10marks-**Convert to 5 marks**

SCHEME OF VALUATION C3 (Theory)

DURATION: 2hrs

Maximum Marks: 40

(There are three parts. Answer all questions adhering to internal choice)

1. Part A

5 X 2 = 10

There are six questions each carrying 2 marks. Candidate has to answer any five totaling 10 marks.

2. Part B

4 X 5 = 20

There are six questions each carrying 5 marks. Candidate has to answer any four totaling 20 marks.

3. Part C

1 X 10 = 10

There are two questions each carrying 10 marks. Candidate has to answer any one totaling 10 marks. (Each main question can be split into sub-questions totaling 10marks)

Question Paper Pattern (for 50 marks)

Duration: 2hrs

Maximum Marks: 50

(There are three sections. Answer all questions adhering to internal choice)

Section A

1. Answer any five from the following questions. Each question carries two marks. (5X2=10)

- a)
- b)
- c)
- d)
- e)
- f)
- g)

Section B

Answer any four from the following questions. Each question carries five marks. (4X5=20)

- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Section C

Answer any one from the following questions. Each question carries ten marks. (1X10=10)

- 8.
- 9.

PRACTICAL COMPONENTS (C1, C2, C3) – 50 MARKS

SCHEME OF VALUATION C1 & C2 (Practical)

Maximum Marks: 10

1. C1– One Assignment (5 marks) + One Test (5 marks)=10marks-**Convert to 5 marks**
2. C2– One Assignment (5 marks) + One Test (5 marks)=10marks-**Convert to 5 marks**

SCHEME OF VALUATION C3 (Practical)

DURATION: 2hrs

Maximum Marks: 40

1. Record – 10 marks
2. Writing Procedures – 10 marks
3. Practical execution – 15 marks
4. Viva voce – 05 marks

Study Tour Report Examination:

The Examination for Practical work/ Field work/Project work will be conducted jointly by one Internal and one External Examiner.

1. Study Tour Report-50 Marks
2. Viva –Voce Examination-50 Marks.

Training Report Examination:

1. Training Log Book-100 Marks. (Trainer Assement)
2. Training Record -50 Marks
3. Training Viva Voce Exanination-50 Marks
