CURRICULLUM OF1ST SEMESTER
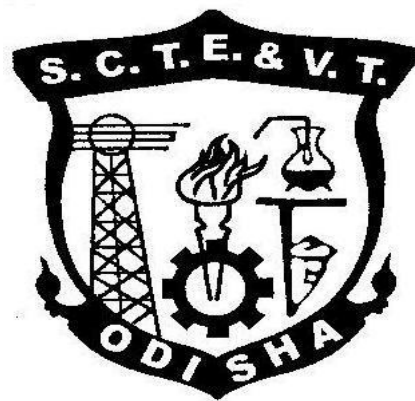
for

DIPLOMA IN TRAVEL & TOURISM

(W.e.f 2024-25 Sessions)

STATE COUNCIL FOR TECHNICAL EDUCATION & VOCATIONAL TRAINING, ODISHA, BHUBANESWAR

STATE COUNCIL FOR TECHNICAL EDUCATION AND VOCATIONAL TRAINING, ODISHA

TEACHING AND EVALUATION SCHEME FOR 1st SEMESTER (TRAVEL & TOURISM) (W.E.F 2024-25)

Sl. No	Code No.	Course Title	Hours per week		Total contact hrs/ week	Credits	Evaluation Scheme			
			L	P			Internal Assessment/ Sessional	End Sem Exams	Exams (Hours)	Total
1	Th.1	INTRODUCTION TO IT SYSTEMS	3	0	4	3	30	70	3	100
2	Th.2	INTRODUCTION TO TRAVEL AND TOURISM	4	0	4	4	30	70	3	100
3	Th.3	PERSONALITY DEVELOPMENT	4	0	4	4	30	70	3	100
4	Th.4	GEOGRAPHY OF TOURISM – I	4	0	3	4	30	70	3	100
5	Th. 5	CONTEMPORARY INDIA – I	4	0	4	4	30	70	3	100
		TOTAL	19	0	19	19	150	350	---	500
6	Pr.1	INTRODUCTION TO IT SYSTEMS PRACTICAL	0	4	4	2	25	--	4	100
7	Pr.2	INTRODUCTION TO TRAVEL AND TOURISM PRACTICAL	0	2	2	1	25	75	3	25
8	Pr.3	PERSONALITY DEVELOPMENT PRACTICAL	0	2	2	1	25	---	3	25
9	Pr.4	GEOGRAPHY OF TOURISM – I PRACTICAL	0	2	2	1	25	25	3	50
10	Pr.5(a) Pr.5(b)	CONTEMPORARY INDIA – I PRACTICAL OR Sports and Yoga	0	2	2	1	25	25	3	50
			0	14	14	07	125	125		
		TOTAL	19	14	33	26	300	475	---	750

Abbreviations: L-Lecturer, P-Practical, Each class is of 1 Hour duration

Minimum Pass Mark in each Theory subject is 35% and in each Practical subject is 50% and in Aggregate is 40%

 There shall be Induction Program before beginning of 1st Semester and Internships at the end of 2nd Semester Classes as per AICTE norm. The best of 2 IA subject out of 20 marks to be considered. Assignment/ quiz etc. of 10 marks to be treated as part of IA. Besides this ,Monthly Test to be conducted for each Marks shall be total of the performance of individual different jobs/ experiments in a subject throughout the semester. Club/Innovation/ Idea Tinkering Activ encouraged to be performed by students beyond the above stipulated hours.

Introduction to IT Systems
Course Code- TH 1(b)
(Common to 1st & 2nd sem)

Period per week:	3	IA:	30 Marks
Total Period:	45	End Sem Exam:	70 Marks
Timing of End Exam:	3 Hours	No. Of Credit:	3

Course outcomes:
At the end of the course, students will be able to:

Develop the skill to handle & operate computer and access the internet.

Assemble the PC, install & configure OS and other software/Hardware.

Design & develop the website using mark up language.

Create and work with various office tools.

Enhance the skill to protect the system and its information from cyber attacks.

Course Content:
UNIT 1:
Basic Internet skills: Understanding browser, efficient use of search engines, awareness about Digital
India portals (state and national portals) and college portals.
General understanding of various computer hardware components – CPU, Memory, Display, Key- board, Mouse,
HDD and other Peripheral Devices.
UNIT 2:
OS Installation (Linux and MS Windows), Unix Shell and Commands, vi editor.
UNIT 3:
HTML4, CSS, making basic personal webpage.
UNIT 4:
Office Tools: OpenOffice Writer, OpenOffice Spreadsheet (Calc), OpenOffice Impress.
UNIT 5: Information security best practices.
Class lectures will only introduce the topic or demonstrate the tool, actual learning will take place in the Lab by
practicing regularly.
Suggested Lab Work:
This is a skill course. Topics/concepts taught in the class should be practiced in the Lab same week and practiced
regularly during the semester till student becomes confident about it. This course is all about some theory and a lot of
practice.
References:
1. Introduction to IT Systems (English) by Prof. Prashant Joshi (Download from https://ekumbh.aicte-
india.org/dbook.php)
2. R.S. Salaria, Computer Fundamentals, Khanna Publishing House
3. Ramesh Bangia, PC Software Made Easy – The PC Course Kit, Khanna Publishing House
4. Online Resources, Linux man pages, Wikipedia
5. Mastering Linux Shell Scripting: A practical guide to Linux command-line, Bash scripting, and Shell programming,
by Mokhtar Ebrahim, Andrew Mallett

Th.2 INTRODUCTION TO TRAVEL & TOURISM

Theory:4 Hours per Week   I.A : 30   Marks
Total Hours:60   Term End Exam : 70   Marks
Examination:3Hours   TOTAL MARKS : 100Marks

COURSE OUTCOME (TH-2)

1.   The Diploma students of Travel & Tourism must able to explain the concept, meaning and nature of Tourism.
2.   The student must able to define Tourism terminology and abbreviations.
3.   The student must able to distinguish the history of Travel & Tourism in between ancient period and medieval period.
4.   The student must able to give their opinion about Tourism in Indian and Abroad.
5.   The student can able to discuss the recent trends in domestic and national tourism.
6.   The student can able to survey the type of tourism with its elements and the motivators for travel.
7.   The student can able to assess the Tourism behavior and their psychology.
8.   The student can able to explain the classification and topology of tourism.

Topic wise distribution of periods

Unit	Topic	No. of period
1	Meaning, nature and concept of tourism	07
2	Tourism terminology and tourism abbreviations	07
3	History of travel and tourism: ancient period, medieval period, famous travelers (Fa-Hien, Marco Polo, Megasthnese) and their accounts	07
4	Tourism in modern period – India and abroad	06
5	Overview of recent domestic and international tourism trends	08
6	Types of tourism; its components and elements; basic reasons and motivators for travel	08
7	Tourist behavior and psychology	05
8	Typology and classifications of tourism	10
Total		60

UNIT 1: meaning, nature and concept of tourism

UNIT 2: tourism terminology and tourism abbreviations

UNIT 3: history of travel and tourism: ancient period, medieval period, famous travelers
(fa-hien, marco polo, megasthnese) and their accounts

UNIT 4: tourism in modern period – india and abroad

UNIT 5: overview of recent domestic and international tourism trends

UNIT 6: types of tourism; its components and elements; basic reasons and motivators for travel

UNIT 7: tourist behavior and psychology

UNIT 8: typology and classifications of tourism

RECOMMENDED BOOKS

1. An introduction to Tourism by N. Jaypalan; Atlantic Publishers and Distributors, New Delhi – 2002.

2. International Tourism Management A.K. Bhatia, Sterling Publishers – New Delhi – 2001.

3. Tourism and Travel – Concepts and principles by Negi, J.M.S, Gitanjali Publishing House, New Delhi.
4. Successful Tourism Management, Vol. I by P.N. Seth, Sterling Publishers, New Delhi

Th.3 PERSONALITY DEVELOPMENT
(1ˢᵗ Semester)

Theory: 4 Hours per Week   I.A   :30Marks
Total Hours:60   End Sem Exam   :70Marks
Examination: 3 Hours   TOTAL MARKS   :100Marks

COURSE OUTCOME (TH-3)

1. The student must able to build good physical appearance / body.
2. The student must able to develop attitude and confident building within themselves.
3. The student must able to develop enter personal behavior skills.
4. The student can able to demonstrate the steps for conducting the interview.
5. The student must able to formulate the stress management in their own life.
6. The student must able to plan time management in their own life.
7. The student must able to design self awareness and assertiveness.
8. The student must able to plan technique for negotiation skills and ego concept.

Topic wise distribution of periods

Unit	Topic	No. of period
1	Physical development; physical health, health and hygiene, relaxation and meditation, yoga, physicalappearance (Professional Attire and Grooming)	07
2	Attitude, Creativity and Confidence building	07
3	Interpersonal behaviour Skills (Communication, Gesture, Posture and Body Language)	07
4	Interview skills: concept of interview, steps for conducting interviews, principles for effectiveinterview	06
5	Stress management; concept, reasons for stress and techniques for coping with stress.	08
6	Time Management, concept causes of time wastage, conserving of time	08
7	Self awareness and assertiveness; Johari window, techniques for boosting self-confidence, techniquesfor developing assertiveness	05
8	Negotiation skills; concept, techniques for negotiation; Ego-concept, Ethics	10
Total		60

UNIT 1 - physical development; physical health, health and hygiene, relaxation and meditation, yoga, physical appearance (professional attire and grooming)

UNIT 2- attitude, creativity and confidence building

UNIT 3- interpersonal behaviour skills (communication, gesture, posture and body language)

UNIT 4 - interview skills: concept of interview, steps for conducting interviews, principles for effective interview

UNIT 5- stress management; concept, reasons for stress and techniques for coping with stress.

UNIT 6- time management, concept causes of time wastage, conserving of time

UNIT 7- self awareness and assertiveness; johari window, techniques for boosting self-confidence, techniques for developing assertiveness

UNIT 8 - negotiation skills; concept, techniques for negotiation; ego-concept, ethics

RECOMMENDED BOOKS

1. Management of Public Relations and Communication by Sengupta. S, Vikas Publishing House, NewDelhi.

2. Fourth Eye- Excellence through Creativity by Pradip N. Khandwalla, Wheeler Publishing, Allahabad,1992

3. Management Self Development by Tom Boydell, Management Development series No. 21, Publishedby International Labour office, Geneva, 1985

4. Attitudes and Behaviour edited by Kerry Thomas, Penguin Books Ltd., England, 1971

5. How to cope with stress by Dr. Peter Tyer, Sudha Publications Private Ltd., New Delhi, 1983

Th.4. GEOGRAPHY OF TOURISM
(1st Sem)

Theory: 4 Hours per Week
Total Hours:60
Examination:3Hours

I.A: 30 Marks
End Sem Exam :70 Marks
TOTAL MARKS :100 Marks

COURSE OUTCOME (TH-4)

1. The student can able to classified the tourism with respective Geography.
2. The student can able to compare the type and relevance in tourism so far the geography is concerned.
3. The student must able to credit the climate and geography.
4. The student must able to explain the natural geographical reasons, latitude and longitude.
5. The student can able to elaborate physiographic features of India which includes rivers, mountains, desert, coastal area, climatic conditions, forest and wild life.
6. The student can able to classify Indian surface transport routes and Indian Air routes.
7. The student can able to assess the tourist map of India.
8. The student can able to imagine time differential with respect to International Date Line.

Topic wise distribution of periods

Unit	Topic	No. of period
1	Geography	07
2	General idea of natural geographical regions	07
3	Physiographic features of India	07
4	Indian air routes, surface routes:	06
5	Detailed study of tourist map of India	08
Total		60

UNIT1: Geography , Meaning, Types and relevance in tourism

UNIT2: General idea of natural geographical regions, continents and oceans, latitudes, longitudes and time. Time differentials, international date line, climate and geography.

UNIT3: Physiographic features of India including mountains, rivers, deserts, plains, coastal area, climatic conditions, forests and wildlife

UNIT4: Indian air routes, surface routes: water routes (Cruise services, ferry etc.), rail and road routes

UNIT5: Detailed study of tourist map of India

RECOMMENDED BOOKS

1. The Geography of Travel and Tourism By Boniface, B.G and Christopher Cooper, HeinemannPublication, London, 1987.

2. Tourism Today - A Geographical Analysis, by Douglas Pearce, Longman Publications, London, 1987.

3. Atlas – Frank School Atlas, Edited by Raj Kumar, Published by R.K. Govil for Frank Brothers and Company (Publishers) Ltd.

Th.5. CONTEMPORARY INDIA – I
(1st Sem)

Theory: 4 Hours per Week   I.A: 30   Marks
Total Hours :60   End Sem Exam :70 Marks
Examination:3Hours   TOTAL MARKS :100 Marks

COURSE OUTCOME (TH-5)

1. The student can able to elaborate and classified the tourism with respect to the state of Odisha.
2. The student can able to compare the type and relevance in tourism so far the India is concerned.
3. The student can able to elaborate physiographic features of Odisha which includes Population, languages, music, dance, sculpture, paintings, architecture, handicrafts, fairs and festivals, food habits, places of pilgrimage, monuments, museums, wildlife resources, and adventure tourism.

Topic wise distribution of periods

Unit	Topic	No. of period
1	India today at a glance : Tourism States – capitals, cities, tourist centres, Industrial centres	20
2	History of Odisha	20
3	Odisha regions – Population, languages, music, dance, sculpture, paintings, architecture, handicrafts, fairs and festivals, food habits, places of pilgrimage, monuments, museums, wildlife resources, and adventure tourism.	20
Total		60

UNIT1: India today at a glance : Tourism States – capitals, cities, tourist centres, Industrial centres

UNIT2: History of Odisha

UNIT3: Odisha regions – Population, languages, music, dance, sculpture, paintings, architecture, handicrafts, fairs and festivals, food habits, places of pilgrimage, monuments, museums, wildlife resources, and adventure tourism.

RECOMMENDED BOOKS

1. India by Sarina Singh, Lonely Planet Publications, 2003.

2. Atlas of India by Ved Prakash, Prashant Gupta, Dreamland Publications, New Delhi.

3. The India of Ancient times by Sher, Syed Osman, Vikas Publishing, New Delhi.

4. History of Odisha

Introduction to IT System Lab
Course Code- PR 1(b)

Period per week:	4	Sessional:	25 Marks
Total Period:	60	End Sem Exam:	--
Timing of End Exam:	---	No. Of Credit:	2

Course outcomes:

At the end of the course students will be able to:

1) Analyze the components of computer hardware such as ports, interfaces, cables etc. and assemble them.

2) Install & configure Linux/Windows Operating System and explore the security features/tools of OS.

3) Create & work with various Office Tools.

4) Apply the knowledge to access browsers, search engines, Web Pages and understand the features of government sites/portals by accessing the services offered by them.

5) Design & Develop the Web Pages by using mark-up language /scripts.

Course Content:

S.No.	Topics for Practice
1	Browser features, browsing, using various search engines, writing search queries
2	Visit various e-governance/Digital India portals, understand their features, services offered
3	Read Wikipedia pages on computer hardware components, look at those components in lab, identify them, recognize various ports/interfaces and related cables, etc.
4	Install Linux and Windows operating system on identified lab machines, explore various options, do it multiple times.
5	Connect various peripherals (printer, scanner, etc.) to computer, explore various features of peripheral and their device driver software.
6	Practice HTML commands, try them with various values, make your own Webpage
7	Explore features of Open Office tools, create documents using these features, do it multiple times.
8	Explore security features of Operating Systems and Tools, try using them and see what happens.

This is a skill course. More you practice, better it will be.

References:

1) Introduction to IT Systems (English) by Prof. Prashant Joshi (Download from https://ekumbh.aicte-india.org/dbook.php)

2) Online resources, Linux man pages, Wikipedia.

3) R.S. Salaria, Computer Fundamentals, Khanna Publishing House.

Pr.2. INTRODUCTION TO TRAVEL & TOURISM

(1st Semester)

Theory: 2 Period per Week   Sessional   :25Marks
Total Hours:30
Examination:3 Hours   TOTAL MARKS   :25 Marks

1. To conduct a case study of a nearby tourism place.

2. Visit to a nearby tourist organization (Hotel/Travel Agency/Airports) and enquire about the changes occurred in Tourism business.

3. Write a travelogue of your last tour (with friends/classmates/family)

4. Prepare a report with photograph of your visit to a nearby tourist organization.

5. Prepare a short video for a nearby tourist place.

Pr.3 PERSONALITY DEVELOPMENT
(1stsemester)

Theory:2 Period per Week   Sessional   :25Marks

Total Hours:30

Examination:3 Hours   TOTALMARKS   :25Marks

1.   Physical exercises/Yoga

2.   To hold group discussion for marketing strategies for tourism promotion and practice assertiveness

3.   To conduct role-play exercises in negotiations/To enact the role of a travel agent in the class room and negotiate with a party

4.   To enact the role of a travel guide for a chosen tourism spot.

Pr. 4. GEOGRAPHY OF TOURISM
(1st semester)

Theory: 2 Period per Week   Sessional   :25Marks
Total Hours:30   End Sem Exams   :25Marks
Examination:3 Hours   TOTAL MARKS   :50Marks

1.   Exercises in local and state map readings

2.   Exercises in national map reading

3.   Exercises in reading route map and trekking maps.

4.   Exercise in reading route map of marine route.

5.   Draw the map for a local tourist site.

Pr. 5(a). CONTEMPORARY INDIA – I PRACTICAL

(1st semester)

Theory: 2 Period per Week	Sessional	:25Marks
Total Hours:30		
Examination:3 Hours	TOTAL MARKS	:25Marks

1. Detailed study of tourist map of Odisha state

2. Visit to local tourist centres and departments of Odisha tourism

3 To conduct case study of a tourist place in Odisha

Sports and Yoga

Course Code- PR 5(b)

Period per week:	2	Sessional:	25 Marks
Total Period:	30	End Sem Exam:	25 Marks
Timing of End Exam:	3 Hours	No. Of Credit:	1

Course Outcomes:

On successful completion of the course the students will be able to:

i   Practice Physical activities and Hatha Yoga focusing on yoga for strength, flexibility, and relaxation.

ii   Learn techniques for increasing concentration and decreasing anxiety which leads to

stronger academic performance.

i   Learn breathing exercises and healthy fitness activities

ii   Understand basic skills associated with yoga and physical activities including strength

and flexibility, balance and coordination.

i   Perform yoga movements in various combination and forms.

ii   Assess current personal fitness levels.

iii   Identify opportunities for participation in yoga and sports activities.

iv   Develop understanding of health-related fitness components: cardio respiratory endurance, flexibility and body composition etc.

v   Improve personal fitness through participation in sports and yogic activities.

vi   Develop understanding of psychological problems associated with the age and lifestyle.

vii   Demonstrate an understanding of sound nutritional practices as related to health and physical performance.

viii Assess yoga activities in terms of fitness value.

ix   Identify and apply injury prevention principles related to yoga and physical fitness activities.

- Understand and correctly apply bio-mechanical and physiological principles elated to exercise and training.

Introduction to Physical Education Meaning & definition of Physical Education Ancient & Modern Olympics (Summer & Winter)

- Olympic Symbols, Ideals, Objectives & Values
- Aims & Objectives of Physical Education
- Changing trends in Physical Education

Course Content:

• Olympic Movement

- Awards and Honours in the field of Sports in India (Dronacharya Award, Arjuna Award,
- Meaning & Importance of Physical Fitness & Wellness
- Components of Physical fitness
- Components of Health related fitness
- Components of wellness
- Preventing Health Threats through Lifestyle Change
- Concept of Positive Lifestyle
- Define Anatomy, Physiology & Its Importance
  Effect of exercise on the functioning of Various Body Systems. (Circulatory System, Respi- ratory System, Neuro-Muscular System etc.)
- Meaning & Importance of Kinesiology & Biomechanics in Physical Edu. & Sports
- Newton's Law of Motion & its application in sports.

- Friction and its effects in Sports.
- Meaning and Concept of Postures.
- Causes of Bad Posture.
- Advantages & disadvantages of weight training.
- Concept & advantages of Correct Posture.
- Common Postural Deformities – Knock Knee; Flat Foot; Round Shoulders; Lordosis, Ky- phosis, Bow Legs and Scoliosis.
- Corrective Measures for Postural Deformities
- Meaning & Importance of Yoga
- Elements of Yoga
- Introduction - Asanas, Pranayama, Meditation & Yogic Kriyas
- Yoga for concentration & related Asanas (Sukhasana; Tadasana; Padmasana & Sha- shankasana)
- Relaxation Techniques for improving concentration - Yog-nidra
- Asanas as preventive measures.
- Dhayanchand Award, Rajiv Gandhi Khel Ratna Award etc.)
- Physical Fitness, Wellness & Lifestyle
- Fundamentals of Anatomy & Physiology in Physical Education, Sports and Yoga
- Kinesiology, Biomechanics & Sports
- Postures
- Yoga

  • **Yoga & Lifestyle**

- Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha Chakrasana, Bhujangasana, Sharasana.

- Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana,

- Back Pain: Tadasana, Ardh Matsyendrasana, Vakrasana, Shalabhasana, Bhujangasana.

- Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana,

- Asthema: Procedure, Benefits & contraindications for Sukhasana, Chakrasana,

- Meaning of Training

- Warming up and limbering down

- Skill, Technique & Style

- Meaning and Objectives of Planning.

- Tournament – Knock-Out, League/Round Robin & Combination.

- Definition & Importance of Psychology in Physical Edu. & Sports

- Define & Differentiate Between Growth & Development

- Adolescent Problems & Their Management

- Emotion: Concept, Type & Controlling of emotions

- Meaning, Concept & Types of Aggressions in Sports.

- Psychological benefits of exercise.

- Anxiety & Fear and its effects on Sports Performance.

- Motivation, its type & techniques.

- Understanding Stress & Coping Strategies. Meaning and Concept of Doping

- Prohibited Substances & Methods

- Side Effects of Prohibited Substances First Aid – Definition, Aims & Objectives.

- Sports injuries: Classification, Causes & Prevention.

- Management of Injuries: Soft Tissue Injuries and Bone & Joint Injuries

- Ardh Matsyendrasana.

- Pavan Muktasana, Ardh Matsyendrasana.

- Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana.

- Training and Planning in Sports

- Psychology & Sports

- Doping

- Sports Medicine

- Sports / Games

  - History of the Game/Sport.

  - Latest General Rules of the Game/Sport.

  - Specifications of Play Fields and Related Sports Equipment.

  - Important Tournaments and Venues.

  - Sports Personalities.

  - Proper Sports Gear and its Importance.

Following sub topics related to any one Game/Sport of choice of student out of: Athletics, Badminton, Basketball, Chess, Cricket, Kabaddi, Lawn Tennis, Swimming, Table Tennis, Volleyball, Yoga etc.

References:

1. Modern Trends and Physical Education by Prof. Ajmer Singh.

2. Light On Yoga By B.K.S. Iyengar.

3. Health and Physical Education – NCERT (11th and 12th Classes)

List of equipments for 1st Semester Diploma in Travel and Tourism

1. Smart Class room with audio visual aids.

2. India Map (Tourist Map)

3. Odisha Map (Tourist Map)

4. Travel desk (for Mock Practice) with sitting arrangement (Sofa).