LEARNING OUTCOME BASED VOCATIONAL CURRICULUM



CLASS 11 & 12

SECTOR:

SECTOR: MANAGEMENT,

ENTREPRENEURSHIP &

PROFESSIONAL SKILLS

JOB ROLE

OFFICE OPERATIONS EXECUTIVE

(QUALIFICATION PACK: REF. ID. MEP/Q0207, v1.0)





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Classes 11 and 12



State Council of Educational Research & Training (SCERT) Kerala

(Department of General Education, Government of Kerala)

Vidhya Bhavan, Poojappura, Thiruvananthapuram

www.scert.kerala.gov.in

LEARNING OUTCOME BASED VOCATIONAL CURRICULUM

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PUBLISHED BY

Dr. J. PrasadDirector
SCERT Kerala
Vidhya Bhavan
Poojappura
Thiruvananthapuram

COURSE COORDINATOR

Renjith Subhash

Research officer in Vocational Education SCERT Kerala Vidhya Bhavan Poojappura Thiruvananthapuram

FOREWORD

A collaborative initiative for developing learning outcome based vocational curriculum and courseware aimed at integrating both vocational and general qualifications has been implemented by the State Council of Educational Research and Training (SCERT) Kerala and the PSSCIVE Bhopal. This is intended to open up pathways of career progression for students and the SCERT Kerala is developing curricula under the project as an integral part of Vocationalisation of Education under Samagra Shiksha, approved by the Government of Kerala. Decisive improvement in the teaching-learning process and working competencies through learning outcomes that have been judiciously embedded in the vocational subject is expected to be the major impact that will be brought about by the learning outcome based vocational curriculum.

It is a matter of great pleasure to introduce this learning outcome based vocational curriculum as part of the vocational training package for the job role of Office Operations Executive (MEP/Q0207). The curriculum has been developed for the higher secondary students of vocational education and is aligned to the National Occupation Standards (NOSs) of a job role identified and approved under the National Skill Qualification Framework (NSQF).

The key aim of the curriculum will be to provide children with employability and vocational skills that would in turn aid occupational mobility and lifelong learning. A major transformation in the teaching process is also aimed at, which will be brought about through interactive sessions in classrooms, practical activities in laboratories and workshops, projects, field visits, and professional experiences.

The curriculum has been meticulously developed and judiciously reviewed by a group of experts and their much-valued contributions are immensely acknowledged. The imminent utility of the curriculum will without doubt, be adjudged by the qualitative improvement that it brings about in teaching-learning. The feedback and suggestions on the content by the teachers and other stakeholders will be of immense value to us in bringing about further enhancement and augmentation to this document.

Dr. J. Prasad

Director SCERT Kerala Vidhya Bhavan Poojappura, Thiruvananthapuram

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We are extremely thankful to Dr. RVG Menon, Chairperson, High Power Committee for the implementation of NSQF in Kerala, Dr. Sukesh Kumar, Former Principal, Government Engineering College Palakkad and Sri. G S Unnikrishnan Nair, Former Director State Agricultural Management and Extension Training Institute (SAMETI), Thiruvananthapuram for their mentorship in the process of developing this document. The contributions made by Dr. Vinay Swarup Mehrotra, Professor and Head, Curriculum Development and Evaluation Centre (CDEC), PSSCIVE Bhopal in development of the curriculum are duly acknowledged.

We are grateful to the experts for their earnest efforts and contributions in the development of this learning outcome based vocational curriculum. Their names are acknowledged in the list of contributors.

We are grateful to the Vocational Higher Secondary wing of the Directorate of General Education (DGE) Kerala for extending the support to develop this curriculum document on time by providing the service of its teaching staff.

CONTENTS					
Sl.			Title	Page	
No.					
1.	Course Ov	verview		01	
2.	Scheme of Units				
3.	Learning	Outcome B	Based Activities	04	
4.	Assessmer	nt and Cert	ification	05	
5.	Unit		CLASS 11		
	Contents	Part A	Employability Skills		
			Unit 1: Communication Skills – III	08	
			Unit 2: Self-management Skills – III	09	
			Unit 3: Information and Communication Technology	09	
			Skills – III		
			Unit 4: Entrepreneurial Skills – III	10	
			Unit 5: Green Skills – III	11	
		Part B	Vocational Skills		
			Unit 1: Introduction about Organisation	12	
			Unit 2: Managing Routine Office Activities	13	
			Unit 3: Use Computers to store, retrieve and	13	
			communicate information		
			Unit 4: Data Entry in English and Regional Language	14	
			Unit5: Forms Management	14	
			Unit6: Records Management System	15	
			CLASS 12		
		Part A	Employability Skills		
			Unit 1: Communication Skills – IV	16	
			Unit 2: Self-management Skills – IV	16	
			Unit 3: Information and Communication	17	
			Technology Skills – IV		
			Unit 4: Entrepreneurial Skills – IV	18	
			Unit 5: Green Skills – IV	18	
		Part B	Vocational Skills		
			Unit 1: Co-ordinate Operational Requirement	19	
			Unit 2: Communicate with clients, visitors and colleagues	21	
			Unit 3: Health and safety practices at work place	21	
			Unit 4: Principles of professional practice at work place	22	
6.	Organisat	ion of Field	l Visits/On-the-Job Training	23	
7.	List of Equ	uipment ar	nd Materials	23	
8.				25	

1. COURSE OVERVIEW

COURSE TITLE: OFFICE OPERATIONS EXECUTIVE

GENERAL OBJECTIVES

The Office operations executive is a generalist who checks and prepares documents, writes simple correspondence, maintain records as well as co-ordinates with various internal and external agencies. The individual should follow up for work completion in line with professional practices of the workplace. The individual must be well groomed, attentive, comfortable with multi-tasking and disciplined. The individual should have good communication skills, attention to detail, respect confidentiality, have positive attitude and dependability.

On successful completion of this course, the learners are expected to develop skills;

- 1. to perform computerised office operations in general
- 2. to manage both manual and electronic office filing system
- 3. to understand workplace discipline and respect confidentiality
- 4. to acquire necessary communication skill in English and Regional Language
- 5. to understand the various safety and security measures in an office.
- 6. to adapt to various systems and practices in the company such as Quality Management System.

COURSE OUTCOMES

On completion of the course, students should be able to;

- > identify Organisational vision, mission, and objectives.
- > manage routine office activities.
- > verify forms and applications as per norms.
- > use computers to store, retrieve and share data.
- follow maintenance practice of physical and electronic file management.
- > skill in data entry in English (30w.p.m) and Regional Language (25w.p.m);
- demonstrate Office etiquettes.
- > prepare simple office correspondence.
- > communicate with Clients, Visitors and Colleagues.
- assist co-ordination of work tasks.
- > apply health and safety practices at workplace.
- > apply Principles of professional development and professional practices at the work place.

COURSE REQUIREMENTS

The learner should have the basic knowledge of Office Operations.

COURSE DURATION: 600 hrs

Total	600 hrs
Class 12	300hrs
Class 11	300hrs

2. SCHEME OF UNITS

The unit-wise distribution of hours and scores for Class 11 is as follows:

	CLASS 11				
	Units	No. of Hours for Theory and Practical = 300	Max. scores for Theory and Practical =100		
Part A	Employability Skills				
1.	Communication Skills – III	25			
2.	Self-management Skills – III	25	4.0		
3.	Information and Communication Technology Skills – III	20	10		
4.	Entrepreneurial Skills – III	25			
5.	Green Skills – III	15			
	Total	110	10		
Part B	Vocational Skills				
6.	Introduction to an Organisation	8			
7.	Managing Routine Office Activities	42			
8.	Use Computers to store, retrieve and communicate information	46			
9.	Data Entry in English and Regional Language	30			
10.	Forms Management	22			
11.	Records Management System	17			
	Total	165	40		
Part C	Practical Work				
	Practical Examination	06	15		
	Written Test	01	10		
	Viva Voce	03	10		
	Total	10	35		
Part D	Project Work/Field Visit/ OJT				
	Practical File/Student Portfolio	10	10		
	Viva Voce	05	05		
	Total	15	15		
	Grand Total	300	100		

The unit-wise distribution of hours and scores for Class 12 is as follows:

CLASS 12				
		No. of Hours for	Max. scores for	
	Units	Theory and	Theory and	
		Practical	Practical	
		=300	= 100	
Part A	Employability Skills			
1.	Communication Skills – IV	25	10	
2.	Self-management Skills – IV	25		
3.	Information and Communication	20		
	Technology Skills – IV			
4.	Entrepreneurial Skills – IV	25		
5.	Green Skills – IV	15		
	Total	110	10	
Part B	Vocational Skills			
6.	Co-ordinate Operational Requirements	50		
7.	Communicate with clients, visitors and	32		
	colleagues			
8.	Health and safety practices at work place	33		
9.	Principles of professional practice at the	50		
	work place			
	Total	165	40	
Part C	Practical Work			
	Practical Examination	06	15	
	Written Test	01	10	
	Viva Voce	03	10	
	Total	10	35	
Part D	Project Work/Field Visit/OJT			
	Practical File/Student Portfolio	10	10	
	Viva Voce	05	05	
	Total	15	15	
	Grand Total	300	100	

3. LEARNING OUTCOME BASED ACTIVITIES

Classroom, Laboratory/workshop and field are the key spots where teaching and learning take place. Classroom and laboratory-based teaching and learning facilitate knowledge creation whereas field visits open venues for free interaction with experts and also helps acquaint learners with various tools, materials, equipment procedures and operations in the workplace. While considering these intensified ways of knowledge acquisition, emphasis should also be laid on the occupational safety, health and hygiene of the participants.

Classroom activities

Classroom activities are mainly interactive lecture sessions, followed by discussions and doubt clarifications. Classes are handled by trained vocational teachers and this is considered as an integral part of the course. The most attractive feature of the class is that the classes are in tune with the outcome-based curriculum. Teaching learning processes are well planned and implemented. Teaching learning materials such as audio-visual materials, colour slides, charts, diagrams, models, exhibits, handouts, on-line teaching materials etc., have been incorporated in accordance with the topic and this may help the teachers to impart the content in an effective manner.

Practical work in Laboratory / Workshop

Practical work is usually performed to enhance the skills of the learners which are indeed essential for them to become specialized technicians. Practical sessions may include hands on training, simulation training, role-play, case-based studies and exercises. Equipment and other appliances are available for use in abundance. Trained personnel teach and exercise specialized techniques. Practical classes involving laboratory/workshop are well planned with tools, equipment, materials and also other skill acquisition activities. Vocational teachers should submit the plan of laboratory/workshop work in advance to the head of the institution and get it sanctioned prior to use.

Field visits/ Educational Tour

Field visit is one of the ways and means of learning outside the classroom. It promotes knowledge acquisition by giving opportunity to learners to interact with renowned experts and to make observations of the activities performed by them. An observation check list may help the students to ensure the collection of required information and its analysis for further use. This may be developed with the help of vocational teachers who are in charge of outdoor learning activities. All the field visits are well planned by taking into consideration of the learning requirements, distance to travel, time, health and hygiene. The Principal and teachers should plan to implement at least three field visits within a year by making all necessary arrangements.

Virtual Field Visits, Expert Interactions and Practical Activities

With the rapid potentials offered by information technology in digital classrooms, the extent of virtual field visits, online expert interactions and online demonstrations cum practical activities can be worked out. It may be helpful amid the current Covid 19 pandemic scenario. A State level cluster of teachers and experts in the concerned subject can be pooled together for the purpose. The guidelines for such activities can be issued by the concerned SCERTs.

Suggested Topics for Expert Interaction

- 1. Policies and Procedure in an Organization
- 2. Simple correspondence and Personal Grooming.
- 3. Work safety on Computer
- 4. Importance of maintaining confidentiality in an office
- 5. Record Management System
- 6. Office Mail Procedure
- 7. Health and Safety practices at workplace.
- 8. Professional Image and behaviour at workplace
- 9. Importance of Discipline and ethics in a professional workplace
- 10. Importance of Team Performance and target

4. ASSESSMENT AND CERTIFICATION

The National Skill Qualification Framework (NSQF) is based on outcomes rather than inputs referred by the National Occupation Standards (NOSs). Learning outcomes, as per the NSQF level descriptors, include the Process, Professional Knowledge, Professional Skills, Core Skills and Responsibility. Knowledge in the job of a learner shall be the basis of assessment. It would also be considered if the learning program undertaken by the learner has delivered the required output. Certification is based on required standards so that the learner and the employer could come to know about the competency attained in the vocational subject/ course. In order to make the assessment reliable, valid, flexible, convenient, cost effective, fair and transparent standardised assessment tools are to be used. Technology assisted assessment process is in vogue now.

Knowledge Assessment (Theory)

Knowledge Assessment usually includes two components – Internal Assessment and External Assessment. External assessment includes theory examination conducted by the concerned examination Boards. Tools for assessment contain components for testing the application of knowledge. Knowledge testing can be performed by making use of either objective or short answer type paper-based test. Source of the questions should be the content of the curriculum.

Written Test

A group, comprising of academicians, experts from existing vocational subject experts / teachers, subject experts from University/ College or from the industry prepare theory question paper for the vocational subjects. A panel of experts for question paper setting and conducting examination should be formed by the respective central / state boards. Written tests allow the learners to demonstrate that they have acquired the necessary knowledge and skill in the given topics.

The blue print for the question paper may be as follows:

Duration: 3 hrs Maximum scores: 50

		Ne	o. of Questio	ns	
	Typology of Question	Very Short Answer (1 score)	Short Answer (2 scores)	Long Answer (3 scores)	scores
1.	Remembering – (Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories; identify, define or recite, information)	3	3	3	18
2.	Understanding – (Comprehension – to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, paraphrase, or interpret information)	2	4	3	19
3.	Application – (Use abstract information in concrete situation, to apply knowledge to new situations: Use given content to interpret a situation, private an example, or solve a problem)	0	2	1	07
4.	High Order Thinking Skills – (Analysis and Synthesis – Classify, compare, contrast, or differentiate between different pieces of information; Organize and/ or integrate unique pieces of information from a variety of sources)	0	2	0	04
5.	Evaluation – (Appraise, judge, and/or justify the value or worth of a decision or outcome, or to predict outcomes based on values)	0	1	0	02
	Total	5x1=5	12x2=24	7x3=21	50 (24 questions)

Skill Assessment (Practical)

Skill assessment should be done by considering the practical demonstration of skills by the candidate. It is assessed by making use of a competency checklist prepared by experts. The competency checklist should be developed as per the National Occupation Standards (NOSs). This should be in tune with the qualification pack for the Job Role to ensure necessary consistency in the quality of assessment across different sectors and institutions. As per the performance criteria defined in the National Occupation Standards, the students have to demonstrate their competencies in front of the examiners. Assessment will indicate whether they are competent or incompetent. The assessors assessing the skills of the students should possess enough industrial experience and should have undergone a rigorous training in assessment principles and practices. The Sector Skill Councils (SSCs) should ensure that the assessors are given the required training on the assessment of competencies.

The demonstration of knowledge and skill in performing a task of the learners, is the purpose of the practical examination. This include practical examination where hands on experience will be displayed and a viva voce. A team of two evaluators, one a subject teacher and the other an expert from the relevant industry certified by the relevant Board or SSCs concerned can conduct practical examination as well as viva voce.

Project Work

Project is an efficient strategy to assess the practical skills acquired along a certain timeline. Project is chosen and given to candidates only on the basis of their capabilities, because it needs specific skills. It is performed step by step and the first and foremost step is classroom discussion and selection of the topic for the project. After fixing the topic and objectives, the methodology of the project work should be decided during the classroom discussions. Monitoring and evaluation should be done at each stage. Proper feedback shall be provided to the learners for improvement and innovation. Field visits can be organized as part of the project work. The data collected may be used for presentations and report writing. Accuracy of the data is to be ensured. The entire project work is maintained as a practical work file or as student's portfolio.

Student Portfolio

It is a document that supports the candidate claim of competencies acquired as a part of the teaching learning process. The student portfolio is a compilation of project reports, articles, photos of products prepared by the student.

Viva Voce

Viva voce provides chance to each candidate to demonstrate communication skills and content knowledge. It is a way of obtaining feedback on the student's experience, learning, project work and field visit. Audio visual recording of the whole procedure can be done for future reference and

documentation. A Board, including external examiners, is constituted as per the norms which in turn should be suitably adapted to the specific requirement of the vocational subjects.

The central/state examination board for secondary education and the respective Sector Skill Councils can certify the competencies of the learner upon the successful completion of the course.

5. UNIT CONTENTS

CLASS 11

Part A: Employability Skills

Sl. No.	Units	Duration (hrs)
1.	Communication Skills- III	25
2.	Self-management Skills – III	25
3.	Information and Communication Technology Skills - III	20
4.	Entrepreneurial Skills – III	25
5.	Green Skills – III	15
	Total	110

Unit 1: Communication	on Skill– III		
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)
Demonstrate knowledge of various methods of communication	-Methods of communicationVerbalNon-verbalVisual	 Writing pros and cons of written, verbal and non-verbal communication Listing do's and don'ts for avoiding common body language mistakes 	05
2. Identify specific communication styles	- Communication styles- assertive, agressive, passive-agressive, submissive, etc.	 Observing and sharing communication styles of friends, teachers and family members and adapting the best practices Roleplays on communication styles. 	10
3. Demonstrate basic writing skills	 -Writing skills to the following: Sentence Phrase Kinds of Sentences Parts of Sentence Parts of Speech Articles Construction of a Paragraph 	Demonstration and practice of writing sentences and paragraphs on topics related to the subject	10
	Total		25

Unit 2: Self-Management – III				
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)	
Demonstrate impressive appearance and grooming	 Describe the importance of dressing appropriately, looking decent and positive body language Describe the term grooming Prepare a personal grooming checklist Describe the techniques of self- exploration 	 Demonstration of impressive appearance and groomed personality Demonstration of the ability to self-explore 	10	
2. Demonstrate team work skills	 Describe the important factors that influence in team building Describe factors influencing team work 	 Group discussion on qualities of a good team Group discussion on strategies that are adopted for team building and team work 	10	
3. Apply time management strategies and techniques	• Meaning and importance of time management – setting and prioritizing goals, creating a schedule, making lists of tasks, balancing work and leisure, using different optimization tools to break large tasks into smaller tasks.	 Game on time management Checklist preparation To-do-list preparation 	05	
	Total		25	

Unit 3: Information and Communication Technology - III			
Expected Learning Outcome	Theory (08 hrs)	Practical (12 hrs)	Duration (20 hrs)
Create a document on word processor	 Introduction to word processing. Software packages for word processing. Opening and exiting the word processor. Creating a document 	 Demonstration and practice of the following: Listing the features of word processing Listing the software packages for word processing Opening and exit the word processor Creating a document 	10
2. Edit, save and print a document in word	Editing textWrapping and aligning the textFont size, type and face	Demonstration and practising the following:	10

processor	 Header and Footer Auto correct Numbering and bullet Creating table Find and replace Page numbering Printing document Saving a document in various formats 	 Editing the text Word wrapping and alignment Changing font type, size and face Inserting header and footer Removing header and footer Using autocorrect option Insert page numbers and bullet Save and print a document 	
	Total		20

Unit 4: Entrepreneurial	Skills – III		
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)
Describe the significance of entrepreneurial values and attitude	 Values in general and entrepreneurial values Entrepreneurial value orientation with respect to innovativeness, independence, outstanding performance and respect for work 	 Listing of entrepreneurial values by the students. Group work on identification of entrepreneurial values and their roles after listing or reading 2-3 stories of successful entrepreneur Exhibiting entrepreneurial values in Ice breaking, rapport building, group work and home assignments 	10
2. Demonstrate the knowledge of attitudinal changes required to become an entrepreneur	 Attitudes in general and entrepreneurial attitudes Using imagination/intuition Tendency to take moderate risk Enjoying freedom of expression and action Looking for economic opportunities Believing that we can change the environment Analysing situation and planning action 	 Preparing a list of factors that influence attitude in general and entrepreneurial attitude Demonstrating and identifying own entrepreneurial attitudes during the following micro lab activities like thematic appreciation test Preparing a short 	15

• Involving in activity	write-up on "who am I" Take up a product and suggest how its features can be improved Group activity for suggesting brand names, names of enterprises, etc.	
Total		25

Unit 5: Green Skills – III			
Expected Learning Outcome	Theory (07 hrs)	Practical (08 hrs)	Duration (15 hrs)
Describe importance of main sector of green economy	 Main sectors of green economy- E-waste management, green transportation, renewal energy, green construction, water management. Policy initiatives for greening economy in India 	 Preparing a poster on any one of the sectors of green economy. Writing a two-page essay on important initiatives taken in India for promoting green economy 	08
2. Describe the major green Sectors/Areas and the role of various stakeholder in green economy	 Stakeholders in green economy Role of government and private agencies in greening cities, buildings, tourism, industry, transport, renewable energy, waste management, agriculture, water, forests and fisheries 	Preparing posters on green Sectors/Areas: cities, buildings, tourism, industry, transport, renewable energy, waste management, agriculture, water, forests and fisheries	07
Total			15

Part B: Vocational Skills

Sl. No.	Units	Duration (hrs)
1.	Introduction toan Organisation	8
2.	Managing Routine Office Activities	34
3.	Use Computers to store, retrieve and communicate information	54
4.	Data Entry in English and Regional Language	30
5.	Forms Management	22
6.	Records Management System	17
	Total	165

Unit 1: Introduction to	an Organisation		
Expected Learning Outcome	Theory (6 hrs)	Practical (2 hrs)	Duration (8 hrs)
1. Explain various types of organizations and their purpose	 Organization-meaning, vision, mission, objectives, departmental objectives and individual Key Performance Indicator Organisational culture Type of Organisations Sole Proprietorship Partnership HUF Joint Stock Company Cooperative Society 	 Collect Vision, Mission and objectives of five leading organizations Collect organisation culture of any 3 leading organisations 	3
2. Explain basic organization structure	 Structure Functions, hierarchy Departments General Administration Department 	 Draw different types of organizational structure (Functional, divisional and matrix organizational structure) 	3
3. Explain common policies and procedures in an organization	 Briefing – Constitution of India – Fundamental Rights Rules, Policies and procedures Importance of organizational policies and procedures for all employees Various statutes impacting the Organisation - a. Indian companies Act, 2013 Environmental Law c. Labour Laws d. Income Tax Act e. GST 	 Collect common policies and procedures in an organization Collect 5 different statutes impacting the organisation and the purpose of those statutes Collect authorities to maintain/administer different statutes Indian Penal code Labour Laws Factories Act Income Tax Act 	2
	Total		8

Unit 2: Managing Routine Office Activities			
Expected Learning Outcome	Theory (12 hrs)	Practical (22 hrs)	Duration (34hrs)
Prepare work place text	Meaning of work place textTypes of workplace textFeatures	 Prepare a 'FILE NOTE' based on the given situation enabling decision making 	10
Develop skill in correspondence	 Meaning Importance Business letter writing principles Comprehension & brevity 	• Drafting simple correspondence in proper format and print it.	10
3. Explain email etiquettes	• Email-features-usage	 Creating email-id Email handling	5
4. Manage phone calls	Telephone etiquettes	• Develop skill in using EPABX	3
5. Manage visitors	 Personal grooming a. Serves visitors by greeting, welcoming and directing them appropriately. b. Notify company personnel of visitor arrival. c. Maintains security and telecommunication system d. Keeps a safe and clean reception area by complying with procedures, rules and regulations 	 Visit organisation to develop skill in public interaction and mutual respect Interaction with HR Manager 	6
	Total		34

Unit 3: Use Computers to Store, Retrieve and Communicate Information			
Expected Learning Outcome	Theory (23 hrs)	Practical (31hrs)	Duration (54hrs)
Explain fundamentals of a computer system	 Basics of computer- components – operating system- hardware 	 Identify the components and operating systems Access file using search option 	12
2. Develop skill in word processor application	Basic data entryFormattingReferencing	Perform basic data entry.Input –edit and format	12
3. Develop skill in spreadsheet	Basic formulasData tools and	 Perform basic formula and data tools 	15

application	techniquesImportance of creating graphs in spreadsheet	 Prepare different types of graphs with the help of spreadsheet 	
4. Use presentation software	• Familiarize tools of presentation software	 Create simple and professional presentation 	12
5. Explain work safety on computer	Safety precautionsErgonomic guidelinesSecurity guidelines	Identify security guidelines	3
	Total		54

Unit 4: Data Entry in English and Regional Language			
Expected Learning	Theory	Practical	Duration
Outcome	(hrs)	(30hrs)	(30hrs)
1. Develop skill in data entry, manuscript, formatting both in English and Regional language	NIL	 Perform data entry in English and Regional language (30 wpm in English & 25 wpm in Regional language) 	30
(Office software)			
	Total		30

Uni	Unit 5: Forms Management			
Ex	pected Learning Outcome	Theory (10 hrs)	Practical (12 hrs)	Duration (22hrs)
1.	Identify various forms	 Forms Importance of forms Various types of forms Norms and guidelines for checking the forms 	 Collection of forms Identify different forms from collection Fill up the forms as per norms/ guidelines 	4
2.	Explain importance of preparing checklist	 Importance of preparing check list How to prepare check list Procedure for handling of forms 	 Prepare checklist Verify the forms with prepared checklist 	6
3.	Explain importance of maintaining confidentiality	 Importance of workplace confidentiality Confidentiality standards Security and safety measures 	Identify the confidentiality standards and how to prepare the suggestive measure	4
4.	Develop skill in electronic data management	 Importance of electronic management Collection and handling of data 	Develop skill in data entry in pre-set forms and templates	4

5	5. Prepare templates for capturing data	Instructions for data capturing	Prepare template using:a) Spreadsheet formsb) Google forms	4
		Total		22

Unit 6: Records Management System			
Expected Learning Outcome	Theory (10hrs)	Practical (7hrs)	Duration (17hrs)
Develop the skill in maintenance of office record	 Meaning, importance and classification of records. Common registers in an office 	Prepare various registers	5
2. Develop skill in filing practices.	Meaning, classification and methods of filingIndexing/labelling	 Hands on experience in filing practices Visit the school office/nearby offices. 	5
3. Differentiate between electronic filing and paper filing	 Meaning of electronic file. Tools and equipment required for electronic filing. 	 Provide hands on experience in converting the learner's paper file (portfolio) in to electronic file. 	5
4. Track movement of files/records.	 Meaning of file tracking. How to track file. Advantages of File Tracking 	Demonstrate how to track a file	2
	Total		17

CLASS 12

Part A: Employability Skills

Sl.No.	Units	Duration (hrs)
1.	Communication Skills- IV	25
2.	Self-management Skills – IV	25
3.	Information and Communication Technology Skills - IV	20
4.	Entrepreneurial Skills – IV	25
5.	Green Skills – IV	15
	Total	110

Unit 1: Communication Skills - IV			
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)
Describe the steps to active listening skills	 Importance of active listening at workplace. Steps to active listening 	 Demonstration of the key aspects of becoming active listener Preparing posters of steps for active listening 	10
2. Demonstrate basic writing skills	 Writing skills to the following: Sentence Phrase Kinds of Sentences Parts of Sentence Parts of Speech Articles Construction of a Paragraph 	Demonstration and practice of writing sentences and paragraphs on topics related to the subject	15
	Total		25

Unit 2: Self-Management Skills – IV			
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)
Describe the various factors influencing self-motivation	 Finding and listing motives (needs and desires); Finding sources of motivation and inspiration (music, books, activities); expansive thoughts; living fully in the present moment; dreaming big 	 Group discussion on identifying needs and desire Discussion on sources of motivation and inspiration 	10
2. Describe the basic personality traits, types and disorders	 Describe the meaning of personality Describe how personality influence others Describe basic personality traits Describe common personality disorders- paranoid, antisocial, schizoid, 	Demonstrate the knowledge of different personality types	15

borderline, narcissistic, avoidant, dependent and obsessive	
Total	25

Unit 3: Information and Communication Technology Skills – IV			
Expected Learning Outcome	Theory (06 hrs)	Practical (14 hrs)	Duration (20 hrs)
1. Perform tabulation using spreadsheet application	 Introduction to spreadsheet application Spreadsheet application Creating a new worksheet Opening workbook and entering text Resizing fonts and styles Copying and moving Filter and sorting Formulas and functions Password protection. Printing a spreadsheet. Saving a spreadsheet in various formats. 	 Demonstration and practice on the following: Introduction to the spreadsheet application Listing the spreadsheet applications Creating a new worksheet Opening the workbook and enter text Resizing fonts and styles Copying and move the cell data Sorting and Filter the data Applying elementary formulas and functions Protecting the spreadsheet with password Printing a spreadsheet in various formats. 	10
2. Prepare presentation using presentation application	 Introduction to presentation Software packages for presentation Creating a new presentation Adding a slide Deleting a slide Entering and editing text Formatting text Inserting clipart and images Slide layout Saving a presentation Printing a presentation document. 	 Demonstration and practice on the following: Listing the software packages for presentation Explaining the features of presentation Creating a new presentation Adding a slide to presentation. Deleting a slide Entering and edit text Formatting text Inserting clipart and images Sliding layout 	10

	Saving a presentationPrinting a presentation document	
Total		20

Unit 4: Entrepreneuria	ıl Skills – IV		
Expected Learning Outcome	Theory (10 hrs)	Practical (15 hrs)	Duration (25 hrs)
Identify the general and entrepreneurial behavioural competencies	 Barriers to becoming entrepreneur Behavioural and entrepreneurial competencies – adaptability/ decisiveness, initiative/perseverance, interpersonal skills, organizational skills, stress management, valuing service and diversity 	 Administering self- rating questionnaire and score responses on each of the competencies Collect small story/ anecdote of prominent successful entrepreneurs Identify entrepreneurial competencies reflected in each story and connect it to the definition of behavioural competencies Preparation of competencies profile of students 	10
2. Demonstrate the knowledge of self-assessment of behavioural competencies	• Entrepreneurial competencies in particular: self - confidence, initiative, seeing and acting on opportunities, concern for quality, goal setting and risk taking, problem solving and creativity, systematic planning and efficiency, information seeking, persistence, influencing and negotiating, team building	Games and exercises on changing entrepreneurial behaviour and development of competencies for enhancing self-confidence, problem solving, goal setting, information seeking, team building and creativity	15
	Total		25

Unit 5: Green Skills – IV				
Expected Learning	Theory	Practical	Duration	
Outcome	(05 hrs)	(10 hrs)	(15 hrs)	
1. Identify the role and importance of green jobs in different sectors	 Role of green jobs in toxin-free homes, Green organic gardening, public transport and energy conservation, 	 Listing of green jobs and preparation of posters on green job 	15	

 Green jobs in water conservation Green jobs in solar and wind power, waste reduction, reuse and recycling of wastes, Green jobs in green tourism Green jobs in building and construction Green jobs in appropriate technology Role of green jobs in Improving energy and raw materials use Role of green jobs in limiting greenhouse gas emissions Role of green jobs minimizing waste and pollution Role of green jobs in protecting and restoring ecosystems Role of green jobs in support adaptation to the effects of climate change 	profiles • Prepare posters on green jobs.	
Total		15

Part B-Vocational Skills

SI.	Units	Duration
No.		(hrs)
1	Co-ordinate Operational Requirements	50
2	Communicate with clients, visitors and colleagues	32
3	Health and safety practices at work place	33
4	Principles of professional practice at the work place	50
	Total	165

Unit 1: Co-Ordinate Operational Requirements			
Expected Learning Outcome	Theory (25 hrs)	Practical (25 hrs)	Duration (50hrs)
Develop skill in work schedule management	 Various categories of operational activities that require co-ordination with different agencies and people Various types of operational requirements in an office environment Work-plan and schedule, efficient to do list(manually & electronically), Gantt chart, calendar and trackers 	Prepare; Schedule Week wise and day wise plan Calendar Gantt chart To do list Acquire the skill to set up and check voice and video communication tools and application effectively(OJT)	10
2. Develop skill in	• Communication etiquette,	• Prepare check list.	10

executing follow up activities	 netiquette, concalls, webinars, meeting Role, IT tools and facilities needed for collaborative tasks. Features, benefits and limitations of different collaborative technology tools and devices. Importance of preparing a to-do lists and checklist. Features of online communication 	 prepare minutes of meetings accurately using agreed format (OJT) 	
3. Develop skill in finance and administrative work	 Procedure for receipt and payment for goods and services Procurement approval procedures Indicators which assist in evaluation of supplier and their supplies Common banking procedures Information in a bill and invoice 	 Prepare bills and invoices identify the documents related with financial transactions prepare common forms relating to banking transactions(OJT) 	10
4. Develop skill in Use and maintenance of records	 Measures that can be taken to protect documents from damage. Information security measures that can be taken to protect documents and information. Inward mail procedure. outward mail procedure check documents for effective further processing back-ups for essential documentation or messages 	 Prepare registers for inward and outward mails. Develop skill in arranging the documents for further processing (annexing of enclosure)OJT) 	10
5. Explain the need for Develop good relations	 Importance of maintaining good relationships with internal and external customers. Key elements of managing and maintaining good working relationships. Importance of following communication protocol acceptable in professional environments and good practices for professional communication 	Develop interpersonal skill through hands on experience	10

 Importance of effective and timely follow up for achievement of goals and targets. Good email etiquette Importance of checking documentation thoroughly Characteristics, benefits and consequences of positive and negative behaviour at the work place. 	
Total	50

Unit 2: Communicate with Clients, Visitors and Colleagues				
Expected Learning Outcome	Theory (12 hrs)	Practical (20 hrs)	Duration (30hrs)	
Develop skill in communicating with clients	 Communication; - Importance Components Barriers Difference between clients/ visitors /colleagues 	 Develop oral communication skill-listening and speaking-in English and Regional language 	13	
2. Develop skill in effective interaction with superiors	Seek clarification about job related requirementsGrievance procedure	 Develop interpersonal skill (OJT) 	5	
3. Develop skill in effective communication with colleagues	 Inter personnel relationship-importance Common reason for inter personnel conflict 	Develop interpersonal skill (OJT)	7	
4. Develop skill in effective communication with customers and suppliers	 Customer Customer satisfaction Types of customers Tips for handling customer/visitor 	 Develop interpersonal skill Develop Listening skill (OJT) 	7	
Total			32	

Unit 3: Health and Safety Practices at Workplace			
Expected Learning Outcome	Theory (13 hrs)	Practical (20 hrs)	Duration (33hrs)
1. Explain relevant health and safety practices at the workplace	 Briefing – Factories Act Workplace hazards and risks Possible causes of risk and accident Method of accident 	 Apply health and safety practices Expert interaction with Safety Officer Self-safety 	10

	 Safe working practices in different situations. Preventive and remedial action while dealing with toxic materials Importance of Dress code. List of safety equipment kept in an office 	&making others follow safety procedure	
2. Explain healthy and hygienic environment	Procedure for maintaining healthy and hygienic environment at workplace	 Visit organisation to study the procedure for maintaining healthy and hygienic environment at work place 	7
3. Demonstrate the basic rescue techniques to deal with emergency situation	 Basic techniques bandaging Explain the techniques using demonstration videos CPR(First Aid Training) 	 Perform basic rescue techniques/field visit Maintaining first aid tool kit 	10
4. Explain the fire safety techniques	• Explain the techniques using demonstration videos	• Perform fire safety techniques/ field visit	6
	Total		33

Unit 4: Principles of Professional Practice at The Work Place			
Expected Learnin Outcome	g Theory (19 hrs)	Practical (31 hrs)	Duration (50hrs)
Explain professional image and behaviour at workplace	Importance of developing personal and professional goals and objectives	 Identify own strength and weakness Describe own role in achieving the goal (Interaction with HR Manager) 	12
2. Explain professional competence	 Importance of continuous learning for professional development 	 Collect feedback from others on own performance and practice 	14
3. Perform work in a disciplined an ethical manner		 Prepare active mile stone and time lines. Identify ethical 	12

	requirements on disclosure and confidentiality follow organization policy	and unethical issues at the work place.	
4. Develop skill in Work effectively with all stake holders	 Team performance – meaning-importance-team performance and targets Types of inappropriate behaviour at the work place Conflict of interest 	 Develop skill to recognize, avoid and address any conflict of interest Identify inappropriate behaviour 	12
	Total		50

6. ORGANISATION OF FIELD VISITS/ON-THE-JOB TRAINING

In a year, at least 3 field visits/educational tours should be organised for the students to expose them to the activities in the workplace. Teachers and students should visit organization to observe and practice various office operations such as organizational policies and procedures, Office routines, Communication skill, respect confidentiality, forms management, records management, safety practices and interpersonal relationship. During the visit, students should obtain the following information from the owner or the supervisor of the Organization.

- 1. Organizational Policies and Procedure
- 2. Procedures to manage visitors
- 3. Norms and guidelines to check the forms
- 4. Filing practices
- 6. To setup and check voice and video communication tools effectively
- 7. Interpersonal relationship
- 8. Maintaining Healthy and hygienic environment at work place.
- 9. safety and rescue technique at work place.

On-the-job training of at least 80 hours is to be organized by the institution to provide hands-on training to the students

7. LIST OF EQUIPMENT AND MATERIALS

The list given below is suggestive and an exhaustive list should be prepared by the vocational teacher. Only basic tools, equipment and accessories should be procured by the Institution so that the routine tasks can be performed by the students regularly for practice and acquiring adequate practical experience.

- 1. Laptop
- 2. Laser printer
- 3. Dot matrix printer
- 4. EPABX
- 5. Pen drive
- 6. Files (Cardboard and Arch liver)
- 7. Registers (minimum 40 Pages)
 - i) Attendance register
 - ii) Inward mail register
 - iii) Outward mail register
 - iv) Local delivery register
 - v) Acquittance
 - vi) Cash Book
 - vii) Stock Registers
 - viii) Leave Registers
 - ix) Visitors Register
- 8. A4 Paper
 - vi)Cash Book
 - vii) Stock Registers
- 9. Office tag
- 10. Carbon Paper
- 11. Punching Machine (Single and Double)
- 12. Stapler (Normal and Heavy duty)
- 13. Stapler Pin

- 14. Paper Clip
- 15. Office bell
- 16. Continuous stationery for dot matrix printer
- 17. Toner
- 18. Dot matrix printer ribbon
- 19. Front office counter
- 20. Office cabin
- 21. Office table
- 22. Office chair
- 23. Filing cabinet
- 24. Visitors chair
- 25. Head phone with mike
- 26. First Aid kit
- 27. CPR
- 28. Fire extinguisher
- 29. Vacuum Cleaner

8. LIST OF CONTRIBUTORS

1. Sri. Mukesh Shanker

Senior Manager

Personnel Department

Cochin Shipyard

Kochi.

2. Dr. Ambeeshmon

Asst. Professor

Department of Management

School of Commerce

Management and Legal Studies

University of Kerala, Thiruvananthapuram

3. Smt. Bindu C K

Vocational Teacher in Office Secretaryship

CHMKS GVHSS Kottapuram , Nileswar,

Kasaragod -671 316

4. Smt. Saijarani B S

Vocational Teacher in Office Secretaryship

GVHSS Malayinkil 695 571

Thiruvananthapuram

5. Sri. Praveen Kumar P V

Vocational Teacher in Office Secretaryship

GVHSS Payyanakkal

Kozhikode - 673 003

6. Sri. Harikumar K C

V T in Reception Book Keeping & Communication

VHSS Kanichukulangara

Cherthala, Alappuzha