

First Term Examination

Unit	Topic	Per iods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
1.	<u>Professional Education</u> 1. Medium and Specialized Profession 2. Professions Relates to Medical Field 3. Professions relates to Engineering	2 1 1	Discussion Q/A, Discussion, Direct Obviation	Charts, Play Cards, Pamphlets	Q/A/UT/HW /CW	
2.	<u>Education Training and Employment :</u> 1. Introduction and Importance of Foreign Employment	2	Discussion/Q/A , Observation	Charts, Play Cards, Pamphlets	Q/A UT/HW/CW	
3	<u>Job Selection Process :</u> 1. The Process of selecting jobs on the basis of Interest, skill and Opportunity	2	Discussion/Q/A , Observation	Charts, play Cards	Q/A, UT/HW/CW	
4.	<u>Information about Employment :</u> 1. Getting Information about The foreign Employment 2. Sources of Information regarding Foreign Employment	2	Discussion/Q/A , Observation	Notice, Newspaper, Advertisements, Brochures	Q/A, UT/HW/CW	
5.	<u>Business Orientation</u> 1.The skill of Making Decision	2	Discussion/Q/A	Daily used materials	Q/A, UT/HW/CW	
6.	<u>Business :</u> 1.Things to be considered while Running a Business	2	Discussion/Q/A	Daily used materials	Presentation Q/A	
7.	<u>Business and Market Management</u> 1. Introduction to market management	2	Discussion/Q/A	Daily used materials	Presentation Q/A	
8.	<u>Vegetable farming :</u> 1. Roof top Gardening 2. Raising of earthworms 3. Intercropping	2 2 2	Discussion, Direct Observation	Vase, plants, earthworms Farm observation of fields	Practical Report writing	
9.	<u>Fruit Farming</u> 1. Fruits	2	Discussion, Direct Observation	observation of fields	Practical	
10.	<u>Dry Vegetables, fruits and Preparation of Dish</u> 1. Use of dry vegetables and Fruits 2. Importance of Dry vegetables and fruits 3. Sales and Distribution and book keeping of dry vegetables	1 1 1	Discussion, Direct Observation	Some dry fruits charts Daily used materials with entry book	Practical/ Collection of dry fruits Practical/ Paper	
11.	<u>Cultivation of flower and Herbs</u> 1. Introduction of Floriculture 2. propagation of flowers 3. production of seed, preservation and storage	1 1 1	Discussion, Direct Observation	Picture, Charts Fruits branches, seeds, fruits, Pots, Packets	Q/A,UT Practical	
12.	<u>Livestock Framing:</u> 1. Taming Sheep, Goat and Chyangra Or, 2. Cattle Farming Or, 3. Poultry Farming Or, 4. Swine Farming Or, 5. Fishery Or, 6. Bee Keeping	2 2 2 2 2 2	Discussion, Direct Observation, Field visit Discussion, Observation	Picture, Charts Picture, Charts	Paper Presentation, Report Writing Q/A,UT, report	
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Subject: Occupation, Business and technology Education (Theoretical)

Full Marks; 50

Time: 1:30 hrs

Specification Grid

Pass Marks: 20

Subject Areas	Units	No. of Question	Full Mark	Knowl edge	Ski ll	Higher ability	Rem arks
Occupation/ Professional Education	1. Professional Education	1	5	1			
	2. Employment, training and Education	1	5			1	
	3. Information related to Employment	1	5				
	4. General Vocational skills						
	5. Business						
	6. Trade and market Management						
Business/ Vocational Orientation	7. Vegetable farming	4	20	1	2	1	
	8. fruits Framing						
	9. dry vegetables, fruits and foodstuffs						
	10. farming of flower and Medical herbs						
	11. Care of animals and Birds						
	12. arts and crafts						
	13. Claw Work						
	14. sewing, knitting and fabric Painting						
Technology Education	15. local Technology	1	5	5			
	16. Modern technology	1	5		1		
Total		10	50	3	5	2	

Subject: Occupation, Business and technology Education (Theoretical)

full Marks; 50

Time: 1:30 hrs

Specification Grid

Pass Marks: 20

SN	Description	Marks
1	Report presentation by Research	10
2	Record of practical works	5
3	Construction materials and their use	20
4	Micro project work (drafting plan)	10
5	Oral examination	5
	Total	50

Mid Term Examination

Unit	Topic	Per iods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
1.	Professional Education: 4. professions related to Agriculture Related to Science 5. Profession related to financials sectors	2 2	Explanation/ Discussion, Direct Observation Explanation/ Discussion, observation	Pictures, Chart of Professions Pictures, Charts of professions	QA/UT/HW/ CW QA/UT/HW/ CW	
2.	Education Training and Employment : Medium and higher Level Institutes for General Study 3. Universities and their	2 2	Explanation/ Discussion, Direct Observation Explanation/ Discussion, observation	Pictures; Name list of Institutes pictures; Name List of Institutes	Q/A, UT/HW/CW QA/UT/HW/ CW	
3.	Job Selection Process : 2. The process of planning Or selection of Job	2	Explanation/ Discussion,	Daily used material	Q/A, UT/HW/CW	
4.	Information about Employment : 3. Basis Information Related to foreign employment	3	Discussion/ Explanation	Pictures; Name list Professions	Q/A, UT/HW/CW	
5.	Business Orientation 2. The Ways to solve Business problem	2	Discussion/ Explanation	Daily used materials	Q/A, UT/HW/CW	
6.	Business : 2. Introduction and Importance of vocational education	2	Discussion/ Explanation	Pictures; Name list Professions	Q/A, UT/HW/CW	
7.	Business and Market Management 2. relationships between market and Entrepreneurships skill	2	Discussion/Explanati on	Daily used materials	Q/A,UT,HW	
8.	Vegetable farming : 4. Mushrooms as vegetable 5. Types of Organic Manure and uses	3 2	Explanation/ Discussion, Direct Observation Explanation/ Discussion, observation	Mushrooms, manure, seeds	Practical and QA/HW/UT Practical and QA/HW/UT Practical and QA/HW/UT	
9.	Fruit Farming 2. vegetable Propagation	3	Explanation/ Practical	Pictures/ Real parts of plants	Practical and QA/HW/UT	
10.	Dry Vegetables, fruits and Preparation of Dish 4. Identification of the Market 5. planning the scheme of dry vegetables and fruits in small scale	1 1	Discussion/ Explanation Explanation/ Discussion	Observe local Market Daily used materials	Report and QA/UT/HW QA/UT/HW	
11.	Cultivation of flower and Herbs 4. decorative Items and present Made from flowers 5. Management of book keeping 6. scheme of planning floriculture in Small scale	2 1 1	Explanation/ Discussion, Direct Observation Explanation/ Discussion, observation	Flowers materials of accounting Daily used materials	Practical and QA/HW/UT Practical and QA/HW/UT Practical and QA/HW/UT	
12.	Livestock Framing: *Revision	1			UT	
13.	Handicraft: 1. Paper made materials 2. Arts and crafts from Bets. Straw Wheat straw, Babiyo and Bamboo 3. preparation of items from waste materials 4. carving on wood and stone	1 1 2 2	Observation/ discussion/ practical/ Observation/ discussion/ practical	Solid wastes craving tools And woods and stone Paper related materials Bet, straw, Babiyo, Bamboo etc	Practical and QA/HW/UT Practical and	
14.	Clay work 1. Vase	1	Observation Explanation	Colours/ Painting tools	Practical /QA/HW	

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	2. Making of ceramics Materials 3. Introductions and use of colorants	1 2	Practical	Clay vase, Clay		
15.	<u>Stitching and knitting</u> 1. Sewing Machine 2. The way to take body measurement 3. Introduction and Importance of Drafting	1 2 1	Observation Discussion Practical	Sewing Machine, Thread needle, Tape, Marker, etc	Q/A Practical work Q/A Practical work	
16.	<u>Local Technology:</u> 1. Introduction to local technology and Importance 2. Pani Ghatta (water grinding Mill)	1 1	Observation Discussion	Picture, Charts	Q/A/UT/ Report	
17.	<u>Modern Technology :</u> 1. Air condition	2	Observation Discussion	Picture, Charts	Q/A/UT/ Report	
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Second Term Examination

Unit	Topic	Periods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Remarks
1.	<u>Professional Education:</u> 6. professions related to Teaching field 7. Profession related to Public Service	2 2	Discussion and Explanation Discussion Explanation	Pictures, Chart Pictures, Charts	UT/QA/HW/ CW QA/HW/ CW	
2.	<u>Education Training and Employment :</u> Medium Level and higher Level Institutes for technical education	3	Discussion, Explanation, Observation,	Pictures, chart, field Observation	UT/QA/HW/ Report	
3.	<u>Job Selection Process :</u> *Revision	2	Discussion,		UT/Chart	
4.	<u>Information about Employment :</u> 4. Information and functions of Foreign Employment promotion	2	Discussion and Explanation	Pictures, Charts, daily used Materials	Q/A, UT/HW	
5.	<u>Business Orientation</u> 3. Analytical skills	3	Discussion/ Explanation	Daily used materials	Q/A, /HW/CW	
6.	<u>Business :</u> 3. The Scheme of operation of Business	3	Discussion/ Explanation	Daily used materials	Q/A, UT/HW/CW	
7.	<u>Business and Market Management</u> 3. pricing of Goods or services	2	Discussion/Expl anation	Daily used materials	Q/A,UT/HW/ CW	
8.	<u>Vegetable farming :</u> 7. production of organic vegetables, Transportation and management of account 8.8 Modern techniques of preservation uses	3 3	Discussion/ Observation Explanation/ observation	Picture, Charts, etc Pictures and Daily used Materials	UT/QA/HW/ Project work UT/QA/HW/ CW	
9.	<u>Fruit Farming</u> 9.3 The process of preserving fruits	3	Explanation/ Discussion	Pictures and Daily used Materials	UT/QA/HW/ CW	
10.	<u>Dry Vegetables, fruits and Preparation of Dish</u> 6. Preparation of Dish according to Recipe 7. The ways to make Different Types of food or dish	6	Explanation/ Discussion Explanation/ Observation Practical	Pictures and Daily used Materials Necessary Items according to the dish	QA/HW/CW/ Practical work QA/UT/HW/C W	
11.	<u>Cultivation of flower and Herbs</u> 7. medical Herbs 8. Packaging of Medical Herbs	2 2	Explanation/ Discussion, Observation Explanation/ Discussion, observation	Some Medical Herbs (raw/ Dried)	Practical and QA/HW/UT Practical and QA/HW/UT Practical and QA/HW/UT	
12.	<u>Livestock Framing:</u> *Revision	3			UT	
15.	<u>Stitching and knitting</u> 4. Stitching and Embroidery Stitches 5. Mending of Clothes 6. knitting of Caps and Mufflers	3 3 3	Observation Explanation Observation Explanation	Sewing needle and thread with clothes Knitting rod and woolen Threads	Practical /QA/UT/HW Practical /QA/UT/HW	
16.	<u>Local Technology:</u> 3. Furnace and distillery 4. Plough and Tractor	3 3	Observation Explanation Observation Explanation	Observation of furnace and Distillery Observation of Plough and tractor	Report QA/HW Practical /QA/UT/HW	
17.	<u>Modern Technology :</u> 2. Use of Some Modern Technology based equipments 3. alternative energy	2 2	Observation Explanation Observation Explanation		QA/UT/HW Report	
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Annual Examination

Unit	Topic	Per iods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
1.	<u>Professional Education:</u> 8. professions related to Hotel Management 9. Information regarding the related between profession and educations	2 2	Explanation/ Discussion / Observation Explanation/ Discussion / Observation	Pictures, Charts of Profession Pictures, Charts of Profession	UT/HW/QA/ CW UT/HW/QA/ CW	
2.	<u>Education Training and Employment :</u> 5. Universities and their Programs in Technical Education	2	Explanation/ Discussion /	Pictures, chart	UT/QA/HW/ Report	
3.	<u>Job Selection Process :</u> *Revision	1			UT	
4.	<u>Information about Employment :</u> 5. Identification of Opportunities and challenge of foreign Employment	1	Discussion / Explanation	Pictures of foreign Employment	HW/QA	
5.	<u>Business Orientation</u> *Revision	2			UT	
6.	<u>Business :</u> 4. Participation in Enterprise/ Business in local level and attaining direct skill or knowledge	2	Explanation Discussion/	Daily used materials	HW/QA	
7.	<u>Business and Market Management</u> 4. Concept and Introduction to WTO	1	Explanation Discussion/	Daily used materials	UT/HW/QA	
8.	<u>Vegetable farming :</u> 9. Identification of Vegetable Market 10. Making Scheme of Vegetable farming in small scale	1 2	Discussion/ Observation Explanation	Observation of local Market	QA/UT/HW/ CW	
9.	<u>Fruit Farming</u> 4. Making Scheme of fruit farming in small scale	2	Explanation/ Discussion	Observation of local farm	UT/QA/HW Practical	
10.	<u>Dry Vegetables, fruits and Preparation of Dish</u> 6. Preparation of Dish according to Recipe 7. The ways to make Different Types of food or dish	6	Explanation/ Discussion Explanation/ Observation Practical	Daily used Materials Log book. Calculator etc.	QA/UT/HW/ Practical work QA/UT/HW	
11.	<u>Cultivation of flower and Herbs</u> 9. Making Scheme of Herbal processing in small scale 10. sales and Distribution and Book keeping Management	2 2	Explanation/ Discussion, Observation\ Practical	Daily used Materials Accounting materials	QA/HW/CW QA/HW/CW	
12.	<u>Livestock Framing:</u> *Revision	1			UT	
13.	<u>Handicraft:</u> 3. preparation of items from waste materials 4. carving on wood and stone 7. Sales and Distribution and management of book-keeping	1 2 2	Observation and practical	Accounting materials Solid wastes craving tools And woods and stone	QA/UT/HW And Practical	
14.	<u>Clay work</u> 4. Planning of Scheme of Ceramics in small scale 4. Sales and Distribution and management of book-keeping	2 2	Observation/ Explanation/ Practical	Ceramic Items, Pots Accounting materials	UT/QA/HW/CW	
15.	<u>Stitching and knitting</u> 7. Woolen Mufflers 8. cutting and sewing of Apron 9. Planning the Scheme of Sewing	2 2 2	Observation/ Explanation/ Practical Observation/	Wool, Knitting rods, scissors cloth, sewing Machine	QA/UT/HW/CW QA/UT/HW/CW	

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	and knitting of small Scale 10. Sales and Distribution as Well as book-keeping	2	Explanation/ Practical	Daily used Materials Accounting materials		
16.	<u>Local Technology:</u> 5. Ovens 6.Rain water Harvesting	1 2	Observation Explanation	Picture ,daily used materials Water tank, Ditch, etc	Practical QA/UT/HW/CW	
17.	<u>Modern Technology :</u> 4. Internet s a means of Exchange of Information 5.Code of conduct in the use of information	2 2	Observation Explanation / Discussion	Internet connected Computer lab, Phone, Mobile Daily used Materials	Practical ,UT QA/UT/HW/CW	
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