## **First Term Examination**

Unit	Topic	Per iods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
1.	Professional Education  1. Medium and Specialized Profession	2	Discussion Q/A,	Charts, Play Cards,	Q/A/UT/HW /CW	
	<ul><li>2. Professions Relates to Medical Field</li><li>3. Professions relates to</li><li>Engineering</li></ul>	1	Discussion, Direct Obviation	Pamphlets		
2.	Education Training and Employment: 1. Introduction and Importance of		Discussion/Q/A , Observation	Charts, Play Cards, Pamphlets	Q/A UT/HW/CW	
3	Foreign Employment  Job Selection Process:  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.	Information about Employment:  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.	Business Orientation 1.The skill of Making Decision	2	Discussion/Q/A	Daily used materials	Q/A, UT/HW/CW	
6.	Business: 1.Things to be considered while Running a Business	2	Discussion/Q/A	Daily used materials	Presentation Q/A	
7.	Business and Market Management  1. Introduction to market management	2	Discussion/Q/A	Daily used materials	Presentation Q/A	
8.	Vegetable farming: 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.	Fruit Farming 1. Fruits	2	Discussion, Direct Observation	observation of fields	Practical	
10.	Dry Vegetables, fruits and Preparation of Dish  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.	Cultivation of flower and Herbs  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.	Livestock Framing:  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 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

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Subject	Units	No. of	Full	Knowl	Ski	Higher	Ren
Areas		Question	Mark	edge	11	ability	arks
Occupation/	1. Professional Education	1	5	1			
Professional	2. Employment, training and Education	1	5			1	
Education	3. Information related to Employment	1	5				
	4. General Vocational skills						
	5. Business						
	6. Trade and market Management						
	7. Vegetable farming	4	20	1	2	1	
Business/	8. fruits Framing						
Vocational	9. dry vegetables, fruits and foodstuffs						
Orientation	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	15. local Technology	1	5	5			]
Education	16. Modern technology	1	5		1		
	Total	10	50	3	5	2	1

Subject: Occupation, Business and technology Education (Theoretical)
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

Professional Education:   4. professions related to Agriculture   2   Discussion, Directly     1. Related to Science   5. Profession related to financials   2   Explanation/ Discussion, observation     Education Training and   Employment:     Discussion, Discussion, observation     2. Medium and higher Level   2   Observation     Institutes for General Study   3. Universities and their   2   Discussion, observation	Pictures, Charts of professions  Pictures; Name list of Q/A,	N/ N/ W
A. professions related to Agriculture   2   Discussion, Direct Observation	Pictures, Chart of Professions CW QA/UT/HV CW QA/UT/HV CW Pictures, QA/UT/HV CW Professions Pictures; Name list of UT/HW/CV QA/UT/HV QA/UT/HV	N/
A. professions related to Agriculture   2   Discussion, Direct Observation	ect Professions CW Pictures, QA/UT/HV Charts of professions  Pictures; Name list of Institutes pictures; Name  Pictures; Name list of Q/A, UT/HW/CV Name  QA/UT/HV	N/
1. Related to Science 5. Profession related to financials sectors    Education Training and Employment:   Medium and higher Level Institutes for General Study 3. Universities and their   Comparison	Pictures, Charts of professions  Pictures; Name list of Institutes pictures; Name  QA/UT/HV CW UT/HW/CV QA/UT/HV	W
sectors    Discussion, observation	professions  Pictures; Name list of Institutes pictures; UT/HW/CV QA/UT/HW	
Discussion   Explanation   Discussion, Directly	Pictures; Name list of Q/A, Institutes pictures; UT/HW/CV Name QA/UT/HV	
Education Training and Employment:  2. Medium and higher Level Institutes for General Study 3. Universities and their  Explanation/ Discussion, Directly Explanation/ Explanation/ Discussion, observation	ect Institutes pictures; UT/HW/CV Name QA/UT/HV	
2. Medium and higher Level 2 Observation Explanation/ 3. Universities and their 2 Discussion, observation  Discussion, Director of the control of the contro	ect Institutes pictures; UT/HW/CV Name QA/UT/HV	
2. Medium and higher Level 2 Observation Explanation/ 3. Universities and their 2 Discussion, observation	Name QA/UT/HV	
Institutes for General Study 3. Universities and their  2 Explanation/ Discussion, observation		<b>v</b> /
3. Universities and their 2 Discussion, observation	List of institutes	
observation		
Job Selection Process: Explanation/	Daily used material Q/A,	
3. 2. The process of planning Discussion,	UT/HW/CV	W
Or selection of Job 2		
Information about Discussion/	Pictures; Name list Q/A,	x7
Employment: 3. Basis Information Related to  Explanation	Professions UT/HW/CV	W
4. foreign employment  5. <b>Business Orientation</b> Discussion/	Daily used materials Q/A,	
2. The Ways to solve Business 2 Explanation	UT/HW/CV	W
problem		
6. Business: Discussion/	Pictures; Name list Q/A,	
2. Introduction and Importance 2 Explanation	Professions UT/HW/CV	W
of vocational education		
7. Business and Market Discussion/Expl	lanati Daily used materials Q/A,UT,H	W
Management on		
2. relationships between market and Entrepreneurships skill		
8. Vegetable farming: Explanation/	Mushrooms, manure, Practical ar	nd
4. Mushrooms as vegetable 3 Discussion, Direction		
5. Types of Organic Manure 2 Observation	Practical ar	
and uses Explanation/	QA/HW/U'	Т
Discussion,	Practical ar	
observation	QA/HW/U'	
9. Fruit Farming Explanation/	Pictures/ Real parts Practical ar	
2. vegetable Propagation 3 Practical  10. <b>Dry Vegetables, fruits and</b> Discussion/	of plants QA/HW/U' Observe local Market Report and	
10. Dry Vegetables, fruits and Preparation of Dish Discussion/ Explanation	Observe local Market Report and Daily used materials QA/UT/HV	
4. Identification of the Market 1 Explanation/	QA/UT/HV	
5. planning the scheme of dry  Discussion	Q1101/11V	`
vegetables and fruits in small scale 1		
11. Cultivation of flower and Explanation/	Flowers materials of Practical ar	
Herbs Discussion, Direction		
4. decorative Items and present 2 Observation	used materials Practical ar	
Made from flowers Explanation/	QA/HW/U'	
5. Management of book keeping 1 Discussion, 6. scheme of planning floriculture in observation	Practical ar QA/HW/U'	
6. scheme of planning floriculture in Small scale 1	QA/HW/U	1
12. Livestock Framing:		
*Revision 1	UT	
13. Handicraft: Observation/	Solid wastes craving Practical ar	nd
1. Paper made materials 1 discussion/ prac	ctical/ tools And woods and QA/HW/U	
2. Arts and crafts from 1 Observation/	stone Practical ar	nd
Bets. Straw Wheat straw, Babiyo and 2 discussion/ prac		
Bamboo 2	materials Bet, straw, Babiyo,	
3. preparation of items from waste materials	Bet, straw, Bablyo, Bamboo etc	
4. carving on wood and stone	Damooo etc	
14. Clay work Observation	Colours/ Painting Practical	
1. Vase 1 Explanation	tools /QA/HW	

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	2. Making of ceramics Materials	1	Practical	Clay vase, Clay	
	3. Introductions and use of colorants	2			
15.	Stitching and knitting			Sewing Machine,	Q/A
	1. Sewing Machine	1	Observation	Thread needle, Tape,	Practical
	2. The way to take body measurement	2	Discussion	Marker, etc	work
	3. Introduction and Importance of	1	Practical		Q/A Practical
	Drafting				work
16.	<b>Local Technology:</b>		Observation	Picture, Charts	Q/A/UT/
	1. Introduction to local technology and	1	Discussion		Report
	Importance				
	2. Pani Ghatta (water grinding Mill)	1			
17.	Modern Technology:		Observation	Picture, Charts	Q/A/UT/
	1. Air condition	2	Discussion		Report
		52			

## **Second Term Examination**

Unit	Торіс	Pe r iod s	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
1.	Professional Education: 6. professions related to Teaching field 7. Profession related to Public Service	2	Discussion and Explanation Discussion Explanation	Pictures, Chart Pictures, Charts	UT/QA/HW/ CW QA/HW/ CW	
2.	Education Training and Employment: Medium Level and higher Level Institutes for technical education	3	Discussion, Explanation, Observation,	Pictures, chart, field Observation	UT/QA/HW/ Report	
3.	Job Selection Process: *Revision Information about	2	Discussion, Discussion and	Pictures, Charts, daily used	UT/Chart  Q/A,	
4.	Employment: 4. Information and functions of Foreign Employment promotion	2	Explanation	Materials	UT/HW	
5.	Business Orientation 3. Analytical skills	3	Discussion/ Explanation	Daily used materials	Q/A, /HW/CW	
<ul><li>6.</li><li>7.</li></ul>	Business: 3. The Scheme of operation of Business  Business and Monket	3	Discussion/ Explanation	Daily used materials	Q/A, UT/HW/CW	
7.	Business and Market Management 3. pricing of Goods or services	2	Discussion/Expl anation	Daily used materials	Q/A,UT/HW/ CW	
8.	Vegetable farming: 7. production of organic vegetables, Transportation	3	Discussion/ Observation	Picture, Charts, etc Pictures and Daily used	UT/QA/HW/ Project work	
	and management of account 8.8 Modern techniques of preservation uses	3	Explanation/ observation	Materials	UT/QA/HW/ CW	
9.	Fruit Farming 9.3 The process of preserving fruits	3	Explanation/ Discussion	Pictures and Daily used Materials	UT/QA/HW/ CW	
10.	Dry Vegetables, fruits and Preparation of Dish 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.	Cultivation of flower and Herbs 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.	Livestock Framing: *Revision	3			UT	
15.	<ul> <li>Stitching and knitting</li> <li>4. Stitching and Embroidery Stitches</li> <li>5. Mending of Clothes</li> <li>6. knitting of Caps and Mufflers</li> </ul>	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.	Local Technology: 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.	Modern Technology:  2. Use of Some Modern Technology based equipments 3. alternative energy	2 2	Observation Explanation Observation Explanation		QA/UT/HW Report	

## **Annual Examination**

Unit	Topic	Per iods	Teaching Methods	Teaching Materials	Evolution teaching & tools	Rem arks
	Professional Education:		Explanation/	Pictures, Charts	UT/HW/QA/	
	8. professions related to		Discussion /	of Profession	CW	
1.	Hotel Management	2	Observation	Pictures,		
	9. Information regarding the		Explanation/	Charts of	UT/HW/QA/	
	related between profession and	2	Discussion /	Profession	CW	
	educations		Observation			
	Education Training and		Explanation/	Pictures, chart	UT/QA/HW/	
	Employment :		Discussion /	,	Report	
2.	5. Universities and their	2				
	Programs in Technical					
	Education					
	Job Selection Process:				UT	
3.	*Revision	1				
	Information about		Discussion /	Pictures of	HW/QA	
	Employment :		Explanation	foreign		
	5. Identification of Opportunities and	1		Employment		
4.	challenge of foreign Employment					
5.	<b>Business Orientation</b>				UT	
	*Revision	2				
6.	Business:	† -	Explanation	Daily used	HW/QA	
0.	4. Participation in Enterprise/	2	Discussion/	materials	11,11, Q11	
	Business in local level and attaining	~	21004001011/	111110111111111111111111111111111111111		
	direct skill or knowledge					
7.	Business and Market		Explanation	Daily used	UT/HW/QA	
/ .	Management		Discussion/	materials	O I/II W/QA	
	4. Concept and Introduction to WTO	1	Discussion	materials		
8.	Vegetable farming:	1	Discussion/	Observation of	QA/UT/HW/	
0.	9. Identification of Vegetable Market	1	Observation	local Market	CW	
	10. Making Scheme of Vegetable	1	Explanation	local Market	CW	
	farming in small scale	2	Explanation			
9.			Eumlemetica /	Observation of	LIT/OA/LIW/	
9.	Fruit Farming  4. Molving Schome of fruit forming in	2	Explanation/ Discussion	local farm	UT/QA/HW Practical	
	4. Making Scheme of fruit farming in small scale	2	Discussion	local farm	Practical	
10			Eumleration/	Doily used	OA/UT/IW/	
10.	Dry Vegetables, fruits and		Explanation/ Discussion	Daily used	QA/UT/HW/	
	Preparation of Dish			Materials	Practical work	
	6. Preparation of Dish according to	6	Explanation/	Log book.	QA/UT/HW	
	Recipe 7. The ways to make Different	6	Observation Practical	Calculator etc.		
			Practical			
1.1	Types of food or dish		E1/	D.11	OA/IIW/CW/	
11.	Cultivation of flower and		Explanation/	Daily used Materials	QA/HW/CW	
	Herbs  O. Moking Schame of Horbel	2	Discussion,		OA/HW/CW	
	9. Making Scheme of Herbal	2 2	Observation\ Practical	Accounting materials	QA/HW/CW	
	processing in small scale 10. sales and Distribution and	4	Fractical	materials		
12	Book keeping Management				UT	
12.	Livestock Framing: *Revision	1			UI	
12		1	Observation	Aggaratia	ОАЛТИИ	
13.	Handicraft:	1		Accounting	QA/UT/HW	
	3. preparation of items from	1	and practical	materials	And Practical	
	waste materials	2 2		Solid wastes		
	4. carving on wood and stone 7. Sales and Distribution and			craving tools		
				And woods and		
1.4	management of book-keeping		Ohans d'	stone	LIT/OA/LINI/ON	
14.	Clay work		Observation/	Ceramic	UT/QA/HW/CW	
	4. Planning of Scheme of		Explanation/	Items, Pots		
	Ceramics in small scale	2	Practical	Accounting		
	4. Sales and Distribution and	2		materials		
1.7	management of book-keeping	1	01 1	*** 1 **	O A #175 #177 ****	
15.	Stitching and knitting		Observation/	Wool, Knitting	QA/UT/HW/CW	
	7. Woolen Mufflers	2	Explanation/	rods, scissors	QA/UT/HW/CW	
	8. cutting and sewing of Apron	2	Practical	cloth, sewing		
	9. Planning the Scheme of Sewing	2	Observation/	Machine		

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	and knitting of small Scale		Explanation/	Daily used		
	10. Sales and Distribution as	2	Practical	Materials		
	Well as book-keeping			Accounting		
				materials		
16.	Local Technology:		Observation	Picture ,daily	Practical	
	5. Ovens	1	Explanation	used materials	QA/UT/HW/CW	
	6.Rain water Harvesting	2		Water tank,		
				Ditch, etc		
17.	Modern Technology :		Observation	Internet	Practical ,UT	
	4. Internet s a means of		Explanation /	connected	QA/UT/HW/CW	
	Exchange of Information	2	Discussion	Computer lab,		
	5.Code of conduct in the use of	2		Phone, Mobile		
	information			Daily used		
				Materials		
		53				