

□□□□□ □□□□□□□□□□ □□□□ □□□□ □□□ □□□ □□□□ □□□□□□ □□□ □□□□□ □□□□□ (□□□□ □□ 2011 □.□)

□.□ □□□ □□□□ □□□ □□□□ □□□ □□□ □□□ □□□ □□□ □□□□□ □□□□

1. Agriculture

1.1 Agricultural Cooperative Services

Agricultural Cooperative Development		1
Cooperative Accounting and Auditing		2
Cooperative Development		4
Cooperative Accounting and Auditing Management		2
Cooperative Marketing Management		1
Agricultural Cooperatives Business Management		1

1.2 Animal Health

Intermediate Animal Health Service	III	6
Advanced Animal Health Service	IV	9
Animal Origin Food Hygiene Service	V	1
DA Livestock Production	III	1
Veterinary Laboratory Service	V	

1.3 Animal Production

Artificial Insemination Technology Services		
Beef Production	III	1
Beef Animal production	III	1
Beekeeping	III	4
Camel Production	III	
Dairy Production	III	3
Equine Production	III	
Fish Production	III	

Poultry Production	III	
Sheep and Goat Production	III	
Sericulture Development	III	2
Swine Production	III	
DA Animal Production and marketing Supervision	IV	1
Animal Production and Marketing Management	IV	4
Advanced Animal Production and Management	IV	
1.4 Crop Production		
Field Crops Production	III	5
Horticultural Crops Production	III	2
Stimulants and Spices Production	III	
Crop Production	III	1
DA crop Production	III	1
Crop Production Technique	III	1
Crops Production and Marketing Management	IV	5
Advanced Crops Production and Marketing Management	IV	
1.5 Natural Resources Development and Conservation		
Forest Development and Utilization	II	
Forest Development and Utilization	III	2
Small Scale Irrigation Development	II	

Small Scale Irrigation Development	III	2
Wildlife Conservation	III	
Land Administration and Use	III	4
Soil and Water Conservation	III	3
Agroforestry Development	III	1
Non-Wood Forest Development and Utilization	III	
DA Natural Resources production	III	2
Natural Resources Conservation and Utilization Management	IV	7
Natural Resources Management	V	1
2. Culture, Sports and Tourism		
2.1 Culture		
Fine Arts		
Art Painting	III	
Art Painting	IV	
2.1.2 Museum		
Museum Service	II	
Museum Service	III	1
Museum Service	IV	1
Museum Service	V	1
2.1.3 Music		

Dancing	II	
Dancing	III	2
Dancing	IV	
Dancing	V	
Music Business Administration	III	
Music Business Administration	IV	
Music Business Administration	V	
Musical Instrument Playing	III	1
Musical Instrument Playing	IV	1
Musical Instrument Playing	V	
Musical Technical Production	III	
Musical Technical Production	IV	
Musical Technical Production	V	
Singing	III	
Singing	IV	
Singing	V	
2.1.4 Screen and Media		
Photo Imaging Works	III	
Photo Imaging Works	IV	
Photo Imaging Works	V	
2.1.4.2 Broadcasting/Journalism		
Creative Broadcasting Support Services	II	
Broadcasting/Journalism	III	
Broadcasting/Journalism	IV	
Broadcasting/Journalism	V	
2.1.5 Records and Archive Services		
Recordkeeping and Archives Services	III	2
Recordkeeping and Archives Services	IV	2
Recordkeeping and Archives Services	V	2
Record and Archives Management		1
Records Management and Archives Administration		
2.1.6 Library and Information Services		
Library and Information Services		3
Library and Information Services Operation		1

Library and Information Services Management	3
2.1.7 Videography	
Videography and Photography	
Videography III	
Videography IV	
Videography V	
2.2 Tourism	
2.2.1 Hotel and Hospitality	
Housekeeping Operation III	2
Housekeeping and Laundry Supervision IV	1
Front Office Service III	2
Front Office Supervision IV	1
Food and Beverage Control III	1
Food and Beverage Service III	2
Food and Beverage Service Supervision IV	1
Foreign Dish Cooking III	2
Ethiopian Cultural Food Preparation III	1
Confectionery, Baking and Pastry Making III	1
Catering Operation III	1
Food Production Supervision IV	1
Cultural Bamboo and Basketry Crafts and Design	1
Hotel Management V	1
6.3.2 Beauty Care and Hairdressing (6)	
Beauty Service III	
Beauty Therapy IV	
Hairdressing III	1
Hairdressing IV	1
Spa Management V	
2.2.2 Travel and Tours	
Tour Service III	
Tour Operation Supervision IV	
Tour Guiding III	
Travel Agent Service III	
Tourism Marketing IV	

Tourism Management	V
--------------------	---

2.3 Sports

Coaching Football	III	
Coaching Football	IV	
Athletics Officiating Instruction	V	
Coaching Jumping Events	III	
Coaching Jumping Events	IV	
Coaching Long Distance Running and Race Walking	III	
Coaching Long Distance Running and Race Walking	IV	
Coaching Middle Distance Running	III	
Coaching Middle Distance Running	IV	
Coaching Sprints and Hurdle Running	III	
Coaching Sprints and Hurdle Running	IV	
Coaching Throwing Events	III	
Coaching Throwing Events	IV	
Coaching Volleyball	II	
Discus Throwing	III	
Discus Throwing	IV	
Field Play	III	
Basketball coaching	IV	2
Basketball coaching	III	1
Basketball Officing	III	1
Basketball Officing	IV	2
Basketball play	III	1
Football Officiating	II	
Football Officiating	III	
Football Officiating	IV	
Football Officiating	II	
Football Officiating	III	
Football Officiating	IV	
Football Officiating	II	
Football Officiating	III	
Football Officiating	IV	
Goalkeeping	III	

Goalkeeping	IV	
Hammer Throwing		III
Hammer Throwing		IV
High Jumping		III
High Jumping		IV
Javelin Throwing		II
Javelin Throwing		IV
Libero Play	IV	
Long Distance Running		III
Long Distance Running		IV
Long Jumping		III
Long Jumping		IV
Middle Distance Running		III
Middle Distance Running		IV
Pole Vault		III
Pole Vault		IV
Race Walking		III
Race Walking		IV
Setting Ball	IV	
Shot Putting		III
Shot Putting		IV
Sprint and Hurdle Running		III
Sprint and Hurdle Running		IV
Triple Jumping		III
Triple Jumping		IV
Volleyball Officiating	II	
Volleyball Officiating	III	
Volleyball Officiating	IV	
Volleyball Officiating Instruction		
Volleyball Play	II	
Volleyball Play	III	
Volleyball Play	IV	

3. Economic Infrastructure

3.1 Air Transport

Aircraft Avionics Maintenance
Aircraft Avionics Maintenance
Airport Customer Services
Aircraft Engine Maintenance
Aircraft Engine Maintenance
Aircraft Hangar Line Maintenance
Aircraft Hangar Line Maintenance
Aircraft Maintenance Management
Aircraft Mechanical Components Maintenance
Aircraft Mechanical Components Maintenance
Aircraft Structure Maintenance
Aircraft Structure Maintenance
Cabin Customer Services
Cargo Customer Services
Customer Service Management
Ramp Customer Services
Ticket/Reservation Customer Services

3.2 Energy

Power Distribution Network Infrastructure Systems Installation and Maintenance
Power Distribution Network Infrastructure Systems Installation and Maintenance
Power Generation and System Installation and Maintenance - Electrical / Electronics
Power Generation and System Installation and Maintenance - Electrical / Electronics
Power Generation and System Installation and Maintenance - Mechanical
Power Generation Installation and Maintenance - Mechanical
Power Generation Operation
Power Generation Operation
Power Generation and Substation Management
Power Substation Operation
Power System Operation
Power System Operation Management
Power Transmission and Distribution Management
Power Transmission Systems Installation and Maintenance
Power Transmission Systems Installation and Maintenance
Power Transmission, Distribution Inspection and Maintenance

3.3 Information and Communication Technology

3.3.1 Information Technology

Database Administration	III	17
-------------------------	-----	----

Database Administration	IV	10
-------------------------	----	----

Hardware and Network Servicing	III	16
--------------------------------	-----	----

Hardware and Network Servicing	IV	12
--------------------------------	----	----

Web and Multimedia Designing and Development		
--	--	--

Web and Multimedia Designing and Development		
--	--	--

IT Service Management	V	5
-----------------------	---	---

Broad band NW operat & Maint	IV	1
------------------------------	----	---

3.11.2 Telecommunication

Broadband Network Operation and Maintenance		
---	--	--

Mobile and Wireless Network Operation and Maintenance	1
---	---

Mobile and Wireless Network Management	1
--	---

Mobile and Wireless Network Operation and Maintenance	
---	--

Optical Network Management	
----------------------------	--

Optical Network Operation and Maintenance	1
---	---

Telecom Cabling	III	1
-----------------	-----	---

Telecom Digital Reception Equipment Installation	1
--	---

Telecom Network Operation and Maintenance	1
---	---

Telecom Network Installation and Maintenance	1
--	---

Telecom Network Installation and Maintenance	1
--	---

Telecom Network Management	1
Telecom Rigging Installation	1
3.3.3 Electrotechnology	
Intermediate Electronics Communication and Multimedia Equipment Servicing	3
Basic Home/Office Electrical/Electronics Equipment Servicing	
Intermediate Home/Office Equipment Servicing	2
Instrumentation and Control Servicing III	6
Electrical/Electronics Equipment Servicing Management	3
Electro-Mechanical Equipment and machinery maintenance	1
Intermediate Biomedical Equipment Servicing	1
Biomedical Equipment Servicing Management	1
Biomedical Equipment Technology Management	1
Mechatronics and Instrumentation Servicing Management	2
Electronics and Communication Technology Management	1

Industrial Automation and Control Technology Management

1

3.4 Marine Transport

Deck Seafaring III

Engine Seafaring III

Marine Electrical Servicing II

3.5 Railway Construction and Transport

3.5.1 Railway Construction Inputs Manufacturing/Production

3.5.2 Railway Infrastructure Construction and Maintenance

Rail Communication Works and Maintenance

Rail Signaling Works and Maintenance III

Rail Traction Works and Maintenance

Railway Bridge Construction and Maintenance

Railway Civil Works Construction and Maintenance

Railway Civil Works Construction and Maintenance

Railway Infrastructure Construction and Maintenance Management

Railway Track Works and Maintenance III

Railway Track Works and Maintenance IV

Railway Traction and Control Works Installation and Maintenance

Railway Tunnel Construction and Maintenance

Subgrade and Trackside Civil Works and Maintenance

3.6 Road Construction and Transport

3.6.1 Road Construction

Bridge Construction and Maintenance III

Rigid and Flexible Road Surfacing 5

Road Construction and Maintenance III

Road Material Quality Control III 3

Tunnel Construction III

On-site Road Construction and Maintenance Management 3

Construction Management V

1

3.6.2 Road Transport (Automotive) Servicing

Automotive Electrical / Electronics Servicing

Automotive Engine Servicing III 9

Automotive Power Train and Underchassis Servicing (LD) 3

Automotive Power Train and Underchassis Servicing (HD) 3

Automotive Body Repair III 1

Automotive Vehicle Painting II

Automotive Vehicle Painting III 1

Automotive Servicing Management IV 1

Automotive servicing operation management 3

Automotive Technology Management V 1

3.7 Urban Development and Construction

3.7.1 Building Construction

Bar Bending and Concreting 8

Carpentry II

Carpentry III 2

Masonry III

Building Electrical Installation		
Building Electrical Installation		6
Sanitary Installation	III	
Plastering and Painting	III	
Tiling	III	3
On-site Building Construction Management	IV	4
Construction Management	IV	
3.7.2	Urban Land Development	
Cadastral Legal Registry Administration	IV	
Cadastral Surveying Administration	IV	2
Cadastral Surveying and Mapping Service		1
Land Information Management System Administration	IV	2
Mapping Service Administration	IV	2
Real Property Valuation Technical Administration	IV	3
Real Property Valuation Technical Services		1
Real Property Registry and Land Information Management System Service		1
Surveying and Mapping Management	V	
Urban Land Development and Management		
Urban Land Development and Management Support Operation		
Urban Land Development and Marketing Administration	IV	
Urban Land Development Service	III	
Urban Planning Administration	V	
Urban Planning Service	IV	
3.7.3	Municipality Services	
3.7.3.1	Civil Registration	
Civil Registration Operations and Services	IV	1
Civil Registration and Information Supervision	IV	1
Civil Registration and Information Management	IV	
3.7.3.2	Community Participation and Mobilization	
Awareness Creation and Resource Mobilization		
Community Participation and Mobilization	IV	1
Community Participation and Mobilization Management	IV	1
3.7.3.3	Fire and Rescue	
Firefighting and Rescue Operation	II	

Fire and Rescue Equipment Maintenance	II	
Fire and Rescue Operation and Communication	III	
Public Safety Awareness Creation	III	
Fire Incident Investigation, Analysis and Coordination	IV	
Public Safety Awareness and Law Enforcement	IV	
Fire and Emergency Management	V	
3.7.3.4 Greening Infrastructure		
Landscape Development	III	2
Greenery and Beautification Development	III	1
Greening and Beautification Management	IV	1
Landscaping Management	IV	
Green Infrastructure and Beautification Management	V	
3.7.3.5 Municipality Mortuary and Cemetery		
Mortuary, Cemetery and Funeral Operations	III	
Mortuary Administration	IV	
Cemetery and Funeral Administration	IV	
Mortuary, Funeral and Cemetery Management	V	
3.7.3.6 Regulatory Service		
Regulatory Services	III	1
Regulatory Services	IV	1
Regulatory Services Management	V	
3.7.3.7 Solid Waste Management		
Transfer Station and Compost Operation	III	
Landfill Operation	III	
Solid Waste Inspection	IV	
Solid Waste Management	V	
3.7.3.8 Water Utility		
Wastewater Collection and Treatment	III	
Water Distribution	II	
Water Distribution	III	
Water Supply Operation	IV	
Water Treatment	II	
Water Treatment	III	
Wastewater Operation	IV	

Water Utility Operation and Asset Management	
3.7.4 Business and Financial Services	
3.7.4.1 Business and Finance	
Account and Budget Support	15
Account and Budgets Service	5
Administrative Office Management	
Customer Contact and Secretariat Operations	7
Customer Contact and Secretariat Operations Coordination	3
Financial Accounts Management	1
Human Resource Operations	3
Human Resource Supervision	1
Human Resources Management	1
Legal Services Operations	2
Legal Services IV	1
Legal Services Operations	1
Legal Services Management	1
Marketing Services III	4
Marketing Operations Coordination	4
Marketing Operations Management	1
Property Operations Coordination	
Purchasing and Property Operations	2
Purchasing Operations Coordination	2
Purchasing and Property Management	
3.7.4.2 Document Authentication and Registration	
Documents Authentication and Registration Management	
Documents Authentication and Registration Services	
Documents Verification and Registration Operation	
3.7.4.3 Security Services	
Security Services III	
Security Operations Management	
3.7.4.4 Transport Operations	
Transport Operation Management	
Transport Service Supervision	
Transport Service Support Works	

3.8 Water and Irrigation Construction

Irrigation and Drainage Designing and Construction 5

Water Supply System Structure Construction

Water Supply System Structure Construction

Waterwell Drilling and Construction III

Waterworks Site Construction Management

Construction Management

3.9 Surveying and Drafting

masonry III 9

Drafting II

Drafting III

Surveying III 8

Surveying IV 7

Surveying V 1

Drafting IV 3

Drafting III 3

4. Health

4.1 Ambulance Service and Emergency Care

Advanced Ambulance Service and Emergency Care

Ambulance Service and Emergency Care Management

Ambulance Service and Emergency Care I 1

Emergency Medical Service	III	1
---------------------------	-----	---

Basic Ambulance Service and Emergency Care

4.2 Dental Care

Dental Assisting	II	
Dental Prosthetics Making	IV	
Dental Health Technology	IV	1

Dental Technology Services	III	
----------------------------	-----	--

4.3 Environmental Health and Sanitation

Environmental Health Inspection	IV	
Waste Diversion	III	
Waste Handling	II	

4.4 Health Extension

Health Extension Management	V	
Health Extension Service	IV	4

Health Extension Service	III	7
--------------------------	-----	---

4.5 Health Information

Health Information Administration	IV	4
-----------------------------------	----	---

Medical Laboratory Services	III	8
-----------------------------	-----	---

Medical Laboratory Services	IV	7
-----------------------------	----	---

Medical Laboratory Services Management	V	4
4.7 Nursing Care		
Anesthetic Nursing	V	4
Comprehensive Nursing	IV	11
Geriatric Nursing	V	
Intensive Care Unit (ICU) Nursing	V	
Midwifery	IV	12
Midwifery Service Management	V	
Neonatal Nursing	V	
Nursing Assistance	III	11
Nursing Service Management	V	
Operating Room (OR) Nursing	V	
Ophthalmic Nursing	V	
Pediatric Nursing	V	
Psychiatric Nursing	V	
4.8 Pharmacy		
Hospital/Community Pharmacy Assisting	III	8
Pharmacy Technology Services	IV	13
Retail Pharmacy Assisting	II	
4.9 Massage and Physiotherapy		
Massage Therapy	III	
Massage Therapy	IV	

Remedial Massage Therapy	V	
Physiotherapy Service	IV	
Physiotherapy Service Management	V	
4.10 Prosthetic and Orthotic		
Prosthetic and Orthotic Service	III,	
Prosthetic and Orthotic Service	IV	
Prosthetic and Orthotic Service	V	
4.11 Radiography		
X-ray Operation	III	
Radiography Services	IV	2
5. Industry Development		
5.1 Agro-Processing		
5.2 Bamboo and Bamboo Products		
Bamboo Processing and Marketing Management		
Bamboo Derivatives Production	III	
Bamboo Furniture Making	III	
Bamboo Industrial Processing	III	
Bamboo Processing Supervision	IV	
5.3 Cement Production		
Cement Technical Production	IV	
Cement Production Technical Operation	III	1
Cement Production Technology Management	IV	
5.4 Chemical Manufacturing		
5.5 Leather and Leather Products		
Advanced Footwear Production	III	1
Advanced Leather Garments Production	III	
Advanced Leathergoods Production	III	5
Footwear production	III	1

Footwear Production Supervision	IV		2
Leather Garments and Goods Production Supervision	IV		
Leather Processing Equipment Operation	IV		
Leather Good and Garment Production Supervision	IV	1	
Leather Processing Supervision	IV	2	
Leather Processing Technical Operation	IV	1	
5.6 Metal Engineering			
5.6.3 Foundry Works	III	1	
5.6.5 General Metal Fabrication and Assembly	III		8
5.6.7 CNC Machine Operations	III	1	
5.6.8 Machining	III		3
5.6.10 Millwright	III		1
5.6.11 Tool and Die Making	III		
5.6.13 Welding	III		
5.6.14 Metal Engineering Production Management	IV		4
5.6.15 Metal Engineering Technology Management	IV		4
5.7 Pharmaceutical Manufacturing			
5.8 Printing and Publication			
5.9 Sugar and Sugar Products			
Sugar and Ethanol Production	IV		

Sugar and Ethanol Production Supervision	1	
Sugar and Ethanol Production Management	1	
Sugar Crops Production III	1	
Sugar Crops Production Management	2	
Advanced Sugar Crops Production Management	1	
5.10 Textile and Garments		
5.10.1 Textile Garment Production		
Advanced Apparel Production	3	
Apparel Fashion Designing and Technology Supervision	1	
Apparel Production and Technology Management		
5.11.2 Textile Production		
Spinning and Ginning Operations III		
Textile Chemical Processing Operations II		
Textile Chemical Processing Operations III		4
Weaving and Knitting Operations		
Textile Technology and Production	4	
Textile Technology and Production Management		
5.12 Furniture Making		
Furniture Making III	8	
Furniture Making Management	3	
6. Labor Affairs and Social Service		
6.1 Labor Affairs		
6.2 Social Service		
Community Service Works	1	
Household Services II		
Domestic Help II		
Community Service Works	1	
Community Service Works		
7. Mining and Extractive		
7.1 Mining OP		
Minral Extraction and Value addition		
Minning and Minral processing		

Lapidary	III	1
Lapidary	IV	1
Rubber Processing	III	1
Composite processing	III	1
Photography	V	1
Photography	IV	1
Photography	III	1
Graphics	IV	1
Polymer Processing management	IV	1
Polymer Processing operation	IV	1
Polymer Processing operation	III	1
Polymer Processing Supervision	IV	1
Plastic Processing	III	1
Plastering and Painting	III	4
Polutery Production	III	1
Graphics Art	III	1
Document Verification and Registration Operation	III	1
Intermediate Emergency Medical Services	IV	1
Labour based Road Construction and Maintenances	III	4
Livestock production	III	1
Painting	III	1
Painting	Iv	1
Pharmaceutical Manufacturing	III	1
Pharmaceutical Manufacturing management	IV	1
Pharmaceutical Manufacturing Supervision	IV	1
Insurance officer	IV	1
Sanitary Installation work	III	4
Sculpture	III	2
Sculpture	IV	1
Soap and Detergent Manufacturing Operation Supervision	III	1
Spinning and Ginning Operations	III	3
Stage Play Acting	IV	1
Stage Play Acting	III	1
Stage Play Acting	V	1

Stage Play	Writing	IV	1
Stage Play	Writing	III	1
Stage Play	Directing	IV	2
Stage Play	Directing	V	2
Chemical Operation	management		1

