

ANNEX

For filling in the Annual Report on Research and Development – IR

CLASSIFICATION OF SCIENTIFIC FIELDS	
<p>1. Natural sciences</p> <ul style="list-style-type: none">101 Mathematics102 Computer and information sciences103 Physical sciences104 Chemical sciences105 Earth and related environmental sciences106 Biological sciences107 Other natural sciences <p>2. Engineering and technology</p> <ul style="list-style-type: none">201 Civil engineering202 Electrical engineering, electronic engineering and information engineering203 Mechanical engineering204 Chemical engineering205 Materials engineering206 Medical engineering207 Environmental engineering208 Environmental biotechnology209 Industrial biotechnology210 Nano-technology211 Other engineering and technology <p>3. Medical and health sciences</p> <ul style="list-style-type: none">301 Basic medicine302 Clinical medicine303 Health science304 Medical biotechnology305 Other medical sciences	<p>4. Agricultural sciences</p> <ul style="list-style-type: none">401 Agricultural sciences, forestry and fisheries402 Animal and dairy science403 Veterinary science404 Agricultural biotechnology405 Other agricultural science <p>5. Social sciences</p> <ul style="list-style-type: none">501 Psychology502 Economics and business503 Educational science504 Sociology505 Law506 Political science507 Social and economic geography508 Media and communications509 Other social sciences <p>6. Humanities</p> <ul style="list-style-type: none">601 History and archeology602 Language and literature603 Philosophy, ethics and religion604 Arts (history of arts, performing arts, music)605 Other humanities
<p>Source: FOS - Fields of Science and Technology, OECD – 2006</p>	

CLASSIFICATION OF ACTIVITIES – 2010
REVIEW OF THE SECTIONS AND DIVISIONS OF THE CLASSIFICATION OF ACTIVITIES

CODE	DESCRIPTION OF SECTIONS/DIVISIONS
A	AGRICULTURE, FORESTRY AND FISHING
01	Crop and animal production, hunting and related service activities
03	Fishing and aquaculture
B	MINING AND QUARRYING
05	Mining of coal and lignite
06	Extraction of crude petroleum and natural gas
07	Mining of metal ores
08	Other mining and quarrying
09	Mining support service activities
C	MANUFACTURING
10	Manufacture of food products
11	Manufacture of beverages
12	Manufacture of tobacco products
13	Manufacture of textiles
14	Manufacture of wearing apparel
15	Manufacture of leather and related products
16	Manufacture of wood and of products of wood, except furniture; manufacture of articles of straw and plaiting materials
17	Manufacture of paper and paper products
18	Printing and reproduction of recorded media
19	Manufacture of coke and refined petroleum products
20	Manufacture of chemicals and chemical products
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations
22	Manufacture of rubber and plastic products
23	Manufacture of other non-metallic mineral products
24	Manufacture of basic metals
25	Manufacture of fabricated metal products, except machinery and equipment
26	Manufacture of computer, electronic and optical products
27	Manufacture of electrical equipment
28	Manufacture of machinery and equipment, n.e.c.
29	Manufacture of motor vehicles, trailers and semi-trailers
30	Manufacture of other transport equipment
31	Manufacture of furniture
32	Other manufacturing
33	Repair and installation of machinery and equipment
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
35	Electricity, gas, steam and air conditioning supply
E	WATER SUPPLY; SEWERAGE, WASTE MANGEMENT AND REMEDIATION ACTIVITIES
36	Water collection, treatment and supply
37	Sewerage
38	Water collection, treatment and disposal activities; material recovery
39	Remediation activities and other waste management services
F	CONSTRUCTION
41	Construction of buildings
42	Civil engineering
43	Specialised construction activities
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
5	Wholesale and retail trade and repair of motor vehicles and motorcycles
46	Wholesale trade, except of motor vehicles and motorcycles
47	Retail trade, except of motor vehicles and motorcycles
H	TRANSPORTATION AND STORAGE
49	Land transport and transport via pipelines

CODE	DESCRIPTION OF SECTIONS/DIVISIONS
50	Water transport
51	Air transport
52	Warehousing and support activities for transportation
53	Postal and courier activities
I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES
55	Accommodation
56	Food and beverage service activities
J	INFORMATION AND COMMUNICATION
58	Publishing activities
59	Motion picture, video and television programme, production, sound recording and music publishing activities
60	Programming and broadcasting
61	Telecommunications
62	Computer programming, consultancy and related activities
63	Information service activities
K	FINANCIAL AND INSURANCE ACTIVITIES
64	Financial service activities, except insurance and pension funding
65	Insurance, reinsurance and pension funding, except compulsory social insurance
66	Activities auxiliary to financial services and insurance activities
L	REAL ESTATE ACTIVITIES
68	Real estate activities
M	PROFESSIONAL, SCIENTIFIC, INNOVATION AND TECHNICAL ACTIVITIES
69	Legal and accounting activities
70	Activities of head offices; management consultancy activities
71	Architectural and engineering activities; technical testing and analysis
72	Scientific and development
73	Advertising and market research
74	Other professional, scientific and technical activities
75	Veterinary activities
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES
77	Rental and leasing activities
78	Employment activities
79	Travel agency, tour operator and other reservation service and related activities
80	Security and investigation activities
81	Services to buildings and landscape activities
82	Office administrative, office support and other business support activities
P	EDUCATION
85	Education
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES
86	Human health activities
87	Residential care activities
88	Social work activities without accommodation
90	Creative, arts and entertainment activities
91	Libraries, archives, museums and other cultural activities
92	Gambling and betting activities
93	Sports activities, amusement and recreation activities
S	OTHER SERVICE ACTIVITIES
94	Activities of membership organisations
95	Repair of computers and personal and household goods
96	Other personal service activities
T	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS AND SERVICE – PRODUCING ACTIVITIES OF HOUSEHOLDS FOR WON USE
97	Activities of households as employers of personnel
98	Undifferentiated goods – and services – producing activities of households for own use
U	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES
99	Activities of extraterritorial organizations and activities

Classification of manufacturing according to research and development intensity
According to OECD methodology

High technology

Aircrafts and spacecrafts
Pharmaceuticals
Office accounting and computing machinery
Radio, TV and telecommunication equipment
Medical, precision and optical instruments

Medium low technology

Coke, refined petroleum products and nuclear fuel
Rubber and plastics
Other non-metallic mineral products
Building and repairing of ships and boats
Basic metals
Manufacture of fabricated metal products, except machinery and equipment

Medium high technology

Electrical machinery and apparatus
Motor vehicles, trailers and semi-trailers
Chemicals, excluding pharmaceuticals
Transports equipment, n.e.c.
Machinery and apparatus

Low technology

Manufacturing, n.e.c.
Wood and furniture
Paper, printing industry
Textile industry

CLASSIFICATION OF SOCIO-ECONOMIC OBJECTIVES

According to OECD methodology -- NABS 2007

(Nomenclature for the analysis and comparison of scientific programmes and budget)7)

Objective code number	SOCIO-ECONOMIC OBJECTIVE
001	Exploration and exploitation of the Earth
	<ul style="list-style-type: none"> - Exploration of the earth crust and mantle, seas, oceans and atmosphere and their exploitation - Climatic and meteorological research, polar exploration - Mineral, oil and natural gas prospecting - Exploration and exploitation of the sea-bed - Hydrology - Seas and oceans - Atmosphere
002	Environment
	<ul style="list-style-type: none"> - Control of pollution, identification and analysis of the sources of pollution - Pollutants, their dispersal in the environment and their effect of all living organisms - Development of monitoring facilities for the measurement of all kinds of pollution - Elimination and prevention of all kinds of pollution in all types of environment - Protection of atmosphere and climate - Waste management - Treatment of water - Protection of soil and underground water - Reduction of noise and vibration - Protection of species and habitats - Protection against natural hazards - Radioactive pollution
003	Exploration and exploitation of space
	<ul style="list-style-type: none"> - R&D related to civil space - Applied research programmes - Launch systems - Space laboratories and space travel
004	Transport, telecommunications and other infrastructures
	<ul style="list-style-type: none"> - Infrastructure and land development, including the construction of buildings - Protection against harmful effects in town and country planning

Objective code number	SOCIO-ECONOMIC OBJECTIVE
	<ul style="list-style-type: none"> - Transport systems - Telecommunication systems - General planning of land use - Construction and planning of buildings - Civil engineering (bridges, roads, machinery, ...) - Water supply
005	Production and rational utilisation of energy
	<ul style="list-style-type: none"> - Production, storage, transportation, distribution and rational use of all forms of energy - Processes designed to increase the efficiency of energy production and distribution - Efficient use of energy, study of energy conservation - CO2 capture and storage - Renewable energy sources - Nuclear fission and fusion - Hydrogen and fuel gas - Other power and storage technologies
006	Industrial production and technology
	<ul style="list-style-type: none"> - Improvement of industrial production and technology - Increasing economic efficiency and competitiveness - All manufactures - Recycling (metal and non-metal)
007	Health
	<ul style="list-style-type: none"> - Prevention, surveillance and control of communicable and non-communicable diseases - Monitoring the health situation - Health promotion - Occupational health - Public health legislation and regulations - Health care for vulnerable and high-risk populations
008	Agriculture
	<ul style="list-style-type: none"> - Promotion of agriculture, forestry and fisheries - Fertilizers, biocides, biological pest control and mechanization of agriculture - Impact of forestry on the environment - Development and productivity of food productivity and technology - Agriculture, forestry and fisheries - Veterinary and other agricultural sciences
009	Education
	<ul style="list-style-type: none"> - General education, including training, pedagogy and didactics - Special education (for gifted persons, those with learning disabilities) - Pre- and primary school - Secondary education - Tertiary education
010	Culture, recreation, religion and mass media
	<ul style="list-style-type: none"> - Impact of cultural activities, religion and leisure on life in society - Racial and cultural integration and socio-cultural changes in these areas. - Covers: sociology, theology, art, sport and leisure. - Culture covers: language, social integration, libraries, archives and external cultural policy. - Recreational and sporting services - Cultural services - Broadcasting and publishing activities

Objective code number	SOCIO-ECONOMIC OBJECTIVE
	- Religious and other community services
011	Political and social systems, structures and processes
	<ul style="list-style-type: none"> - Socio-political system - Public administration issues and economic policy - Regional studies and multi-level governance - Social changes, processes and conflicts - Development of social security and social assistance systems - Social aspects of the organization of work - Gender-related discrimination - Development of methods of combating poverty on local, national and international level - Protection of specific categories of population - Methods of providing social assistance
012	General advancement of knowledge: R&D financed from General University Funds:
0121	R&D related to natural sciences
	- Mathematics, computer and information science, physics, chemistry, biology, earth and environmental sciences, other natural sciences
0122	R&D related to engineering sciences
	- Civil engineering (bridges, roads, machinery,...), electrical engineering, electronic engineering, information engineering, mechanical engineering, chemical engineering, technology, medical engineering, environmental engineering, biotechnology, nano-technology, other technologies.
0123	R&D related to medical sciences
	- General medicine, clinical medicine, medical biotechnology and other medical sciences
0124	R&D related to agricultural sciences
	- Agriculture, forestry, fishery, animal and dairy science, veterinary science, agricultural biotechnology, other agricultural sciences
0125	R&D related to social sciences
	- Psychology, economics and business, educational sciences, sociology, law, political sciences, economic and social geography, media and communications, other social sciences
0126	R&D related to humanities
	- History and archeology, languages and literature, philosophy, religion and ethics, art (fine arts, history of arts, applied arts, music, performing arts) and other humanities
013	General advancement of knowledge: R&D financed from other sources than GUF
0131	R&D related to natural sciences
	- Mathematics, computer and information science, physics, chemistry, biology, earth and environmental sciences, other natural sciences
0132	R&D related to engineering sciences
	- Civil engineering (bridges, roads, machinery,...), electrical engineering, electronic engineering, information engineering, mechanical engineering, chemical engineering, technology, medical engineering, environmental engineering, biotechnology, nano-technology, other technologies.
0133	R&D related to medical sciences
	- General medicine, clinical medicine, medical biotechnology and other medical sciences
0134	R&D related to agricultural sciences
	- Agriculture, forestry, fishery, animal and dairy science, veterinary science, agricultural biotechnology, other agricultural sciences
0135	R&D related to social sciences
	- Psychology, economics and business, educational sciences, sociology, law, political sciences, economic and social geography, media and communications, other social sciences
0136	R&D related to humanities
	- History and archeology, languages and literature, philosophy, religion and ethics, art (fine arts, history of arts, applied arts, music, performing arts) and other humanities
014	Defence