

**PART I - C****IAEA FIELDS OF ACTIVITY CODES USED FOR TC PROJECTS**

<b>Code</b>	<b>Description</b>
0A	General Atomic Energy Development
0B	Overall Programming
0C	Nuclear Material Management (Safeguard)
0D	Legal Aspects of Atomic Energy
0E	Economic Aspects of Atomic Energy
0F	Library and Scientific Documentation
0G	Administration in Nuclear Field
0H	Nuclear Centers and Laboratories
0I	Basic and Intermediate Level Training
0J	Data Processing by Computer
0K	Public Information
0L	Security of Material
1A	Nuclear Physics
1B	Theoretical Physics
1C	Atomic Physics
1D	Nuclear Physics
1E	Neutron Physics
1F	Reactor Physics
1G	Solid State Physics
1H	Plasma Physics
1I	High Energy Physics
1J	Mass Spectrometry and Mass Separators
1K	Radiometry and Dosimetry
1L	Analytical Nuclear Physics
2A	Nuclear Chemistry
2B	Nuclear Radiochemistry
2C	Analytical Chemistry
2D	Radiation Chemistry
2E	Physical Chemistry
2F	Preparation of Labelled Compounds
2G	Production and Control of Radiopharmaceuticals
3A	Prospecting, Mining and Processing of Nuclear Materials

3B	Prospecting of Nuclear Raw Material Deposits
3C	Evaluation of Uranium and Thorium Ore Deposits and Other Nuclear Interest Ores
3D	Mining of Nuclear Raw Materials
3E	Analysis of Nuclear Raw Materials
3F	Processing of Nuclear Materials
4A	Nuclear Engineering and Technology
4B	Research Reactors
4C	Power Reactors
4D	Reactor Technology
4E	Reactor Metallurgy and Materials
4F	Nuclear Chemical Engineering
4G	Nuclear Instrumentation, Electronics and Reactor Control
4H	Production of Isotopes
4J	Fuel Element Re-Processing
4K	Irradiation Effects
4L	Radiation Engineering
4M	Quality Assurance
4N	Nuclear Fuel Management
4O	Radioactive Waste Management Technologies
5A	Application of Isotopes and Radiation in Agriculture
5B	Soil Science, Irrigation and Plant Nutrition
5C	Plant Breeding and Genetics
5D	Entomology
5E	Animal Production and Fisheries
5F	Animal Diseases
5G	Agricultural Biochemistry
5H	Food Preservation
5I	Plant Pathology
6A	Application of Isotopes and Radiation in Medicine
6B	Nuclear Medicine
6C	Radiotherapy
6D	Fundamental Medical Research
6E	Radiotoxicology
6F	Medical Physics
6G	Radiopharmacy
7A	Application of Isotopes and Radiation in Biology
7C	Somatic Effects of Radiation
7D	Genetic Effects of Radiation

7E	Radiation Sterilization
7F	Radionuclides and Radiation in Aquatic Biology
7G	Dosimetry in Radiation Biology
7H	Preparation of Vaccines
7I	Environment Radiation Biology
7J	Nutritional and Health - Related Environmental Studies
8A	Application of Isotopes and Radiation in Industry and Hydrology
8C	General Industrial Application
8E	Non-Nuclear Materials
8F	Civil Engineering
8G	Industrial Pollution Studies and Non-Radioactive Effluent Disposl
8H	Radiation Processing
8I	Multi-Purpose Irradiation
8J	Tracer Techniques for Industrial Processes
8K	Available for Further Sub-Divisions in the Industrial Field
8L	Available for Further Sub-Divisions in the Industrial Field
8M	Ground Water Hydrology
8N	Surface Water Hydrology
8O	Analytical and Instrumental Techniques
9A	Safety in Nuclear Energy
9B	Safety Standards, Regulations and Procedures
9C	Radiation Protection
9D	Safety of Reactors and Nuclear Materials
9E	Safety of Radioactive Waste Management
9F	Safety Evaluation
9G	Environmental Protection