

## IAEA-TC Projects by Country

PROJECT NUMBER	TITLE	FIELD OF ACTIVITY	1ST YEAR OF APPROVAL	COMPLETE / CANCEL DATE
<b>SYR/0/003</b>	Nuclear Energy Planning	0A -- General Atomic Energy Development	1979	1986-06-10 comp.
<b>SYR/0/004</b>	Nuclear Training Laboratory	0H -- Nuclear Centres and Laboratories	1984	1987-12-31 comp.
<b>SYR/0/005</b>	Procurement Assistance	0A -- General Atomic Energy Development	1984	1993-02-26 comp.
<b>SYR/0/006</b>	Energy and Nuclear Power Planning Study	0E -- Sustainable Energy Development	2001	2004-12-22 comp.
<b>SYR/0/019</b>	Human Resource Development and Nuclear Technology Support	0A -- General Atomic Energy Development	2007	
<b>SYR/1/002</b>	Nuclear Analytical Laboratory	1L -- Analytical Nuclear Physics	1982	1990-09-18 comp.
<b>SYR/1/003</b>	Upgrading Secondary Standards Dosimetry Laboratory	1L -- Analytical Nuclear Physics	1997	2001-07-06 comp.
<b>SYR/1/004</b>	Nuclear Techniques for Dating Analysis and Preservation of Archaeological Materials	1L -- Analytical Nuclear Physics	2003	
<b>SYR/1/005</b>	Improving Neutron Activation Analysis	1L -- Analytical Nuclear Physics	2003	2008-04-05 comp.
<b>SYR/1/006</b>	Improving the Utilization of the Ion Beam Accelerator	1L -- Analytical Nuclear Physics	2007	
<b>SYR/2/002</b>	Radiopharmaceutical Production	2F -- Preparation of Labelled Compounds	1988	1994-05-25 comp.
<b>SYR/2/003</b>	Radioimmunoassay Tumour Marker Kits	2F -- Preparation of Labelled Compounds	1999	2000-12-13 canc.

<b>SYR/2/004</b>	Upgrading Technetium-99m Generator Production and Labelling Compounds	2G -- Radiopharmaceuticals	2003	
<b>SYR/2/005</b>	Establishing Good Manufacturing Practices for Cyclotron Produced Radiopharmaceuticals	2G -- Radiopharmaceuticals	2007	
<b>SYR/3/002</b>	Uranium Exploration	3A -- Fuel Cycle and Waste Management	1985	1987-06-29 comp.
<b>SYR/3/003</b>	Uranium Recovery from Phosphoric Acid	3F -- Processing of Nuclear Materials (Historical subject. As of 2004 use 3B)	1986	1992-12-30 comp.
<b>SYR/3/004</b>	Uranium Exploration	3C -- Evaluation of Uranium and Thorium Ore Deposits and other Ores of Nuclear Interest (Historical subject. As of 2004 use 3B)	1987	1990-12-31 comp.
<b>SYR/3/005</b>	Purification of Phosphoric Acid	3F -- Processing of Nuclear Materials (Historical subject. As of 2004 use 3B)	1996	2001-09-13 comp.
<b>SYR/4/002</b>	Research Reactor	4B -- Research Reactors	1984	1991-02-11 comp.
<b>SYR/4/003</b>	Nuclear Electronics	4G -- Nuclear Instrumentation, Electronics and Reactor Control	1986	1993-04-23 comp.
<b>SYR/4/004</b>	Miniature Neutron Source Reactor	1L -- Analytical Nuclear Physics	1991	1998-05-25 comp.
<b>SYR/4/005</b>	Nuclear Electronics (Phase II)	4G -- Nuclear Instrumentation, Electronics and Reactor Control	1993	1996-02-29 comp.
<b>SYR/4/006</b>	Neutron Activation Analytical Laboratory	4H -- Production of Isotopes	1995	1999-07-30 comp.
<b>SYR/4/007</b>	Cyclotron Facility for	4H -- Production of Isotopes	1997	2007-03-30

	Medical Radioisotopes			comp.
<b>SYR/4/008</b>	Radioactive Waste Management Facility	3H -- Radioactive Waste Management Technology and Infrastructure	1999	2007-09-21 comp.
<b>SYR/4/009</b>	Improving Utilization of Miniature Neutron Source Reactor	4B -- Research Reactors	1999	2001-08-27 comp.
<b>SYR/4/010</b>	Production of Diagnostic and Therapeutic Radiopharmaceuticals Using a Cyclotron	4H -- Production of Isotopes	2003	
<b>SYR/5/005</b>	Use of Radioisotopes in Animal Science	5E -- Animal Production	1974	1980-12-13 comp.
<b>SYR/5/006</b>	Radioisotopes in Agriculture	5B -- Soil and Water Management and Crop Nutrition	1976	1977-03-21 comp.
<b>SYR/5/007</b>	Radioisotopes in Agriculture	5B -- Soil and Water Management and Crop Nutrition	1980	1981-07-09 comp.
<b>SYR/5/008</b>	Radioisotopes in Animal Science	5E -- Animal Production	1979	1980-08-25 comp.
<b>SYR/5/009</b>	Soil Nitrogen Studies	5B -- Soil and Water Management and Crop Nutrition	1985	1991-01-08 comp.
<b>SYR/5/010</b>	Effects of Different P-32 Fertilizers on Nitrogen Fixation	5B -- Soil and Water Management and Crop Nutrition	1991	1994-09-18 canc.
<b>SYR/5/011</b>	Radiation-Induced Sterility for Codling Moth Control	5D -- Insect Pest Control	1993	1996-06-28 comp.
<b>SYR/5/012</b>	ELISA Techniques for Study of Viral Infections in Ruminants	5F -- Animal Diseases	1993	1995-05-17 comp.
<b>SYR/5/013</b>	Differential Diagnosis and	5F -- Animal Diseases	1993	1997-12-23

	Seromonitoring of Rinderpest			comp.
<b>SYR/5/014</b>	Radiation-Induced Mutation for Crop Improvement	5C -- Plant Breeding and Genetics	1995	1998-08-28 comp.
<b>SYR/5/015</b>	Study of Pesticide Residues in Food and Environment	5G -- Contaminants and Residues in Food and Environment	1995	1997-12-23 comp.
<b>SYR/5/016</b>	Preparation for Codling Moth Management Using SIT	5D -- Insect Pest Control	1997	1999-07-05 comp.
<b>SYR/5/017</b>	Production and Reproduction in Indigenous Small Ruminants	5E -- Animal Production	1997	1999-07-05 comp.
<b>SYR/5/018</b>	Pesticide Degradation in Food and Environment	5G -- Contaminants and Residues in Food and Environment	1999	2007-04-26 comp.
<b>SYR/5/019</b>	Controlling Codling Moth for Apple Crop Using SIT	5D -- Insect Pest Control	1999	2000-11-30 comp.
<b>SYR/5/020</b>	Implementation of Quality Assurance and Quality Control Procedures in Pesticide Residue Analysis Laboratories	5G -- Contaminants and Residues in Food and Environment	2005	
<b>SYR/6/006</b>	Radioimmunoassay	6B -- Nuclear Medicine Imaging	1974	1977-03-21 comp.
<b>SYR/6/007</b>	Radiation Therapy	6C -- Radioisotope and Radiation Treatment	1991	1994-09-18 canc.
<b>SYR/6/008</b>	Production of Tc-99m Generator and RIA Kits	6G -- Radiopharmacy (Historical subject. As of 2004 use 2G)	1993	1998-07-31 comp.
<b>SYR/6/009</b>	Use of Cyclotron-Produced Radionuclides in Nuclear	6B -- Nuclear Medicine Imaging	2001	2007-08-16 comp.

	Medicine			
<b>SYR/6/010</b>	Implementation of Brachytherapy Treatment at the Oncology Department in Tishreen Hospital	6C -- Radioisotope and Radiation Treatment	2003	2005-05-13 canc.
<b>SYR/6/011</b>	Upgrading the Secondary Standards Dosimetry Laboratory	6F -- Radiation Metrology and Dosimetry	2005	
<b>SYR/6/012</b>	The Role of Human Nutrition in the Prevention of Obesity and Related Non-communicable Diseases	6J -- Assessment of Micronutrients in Nutrition	2005	
<b>SYR/7/002</b>	Medical Product Sterilization	8I -- Multi-Purpose Irradiation (Historical subject. As of 2004 use 8H)	1989	1995-08-02 comp.
<b>SYR/7/003</b>	Use of Irradiation Facility for Sterilization	7E -- Radiation Sterilization	1995	1997-09-27 comp.
<b>SYR/8/002</b>	Radioisotopes in Hydrology	8M -- Ground-Water Hydrology	1975	1977-03-21 comp.
<b>SYR/8/003</b>	Non-Destructive Testing Laboratory	7E -- Radiation Sterilization	1989	1993-11-15 comp.
<b>SYR/8/004</b>	Isotopes Applications in Hydrology	8M -- Ground-Water Hydrology	1991	1993-06-10 canc.
<b>SYR/8/005</b>	Isotope Hydrology for Improvement of Water Management	8M -- Ground-Water Hydrology	1993	1997-12-23 comp.
<b>SYR/8/006</b>	Feasibility Study for Cyclotron Facility	8H -- Radiation Processing Facilities and Applications	1995	1997-12-23 comp.
<b>SYR/8/007</b>	Feasibility Study of EB Technology for Environmental Control	8H -- Radiation Processing Facilities and Applications	1995	1996-12-19 comp.

<b>SYR/8/008</b>	Ion Beam Accelerator for Materials Development and Analysis	1L -- Analytical Nuclear Physics	1997	2007-06-01 comp.
<b>SYR/8/009</b>	Application of Radiation Technology in Water Treatment	8C -- General Industrial Applications (Historical subject. As of 2004 use 8G to 8Q)	1999	2002-08-23 comp.
<b>SYR/8/010</b>	Radiation Production of Hydrogel Wound Dressings	8H -- Radiation Processing Facilities and Applications	2001	2007-06-27 comp.
<b>SYR/8/011</b>	Using Isotope Techniques to Assess Groundwater Resources in the Upper Jezireh Region	8M -- Ground-Water Hydrology	2003	2008-04-05 comp.
<b>SYR/8/012</b>	Use of Isotopes and Geophysical Techniques in Studying Dam Leakage	8N -- Surface-Water Hydrology	2005	
<b>SYR/8/013</b>	Electron Beam Processing of Polymers for Industrial Applications	8H -- Radiation Processing Facilities and Applications	2007	
<b>SYR/9/003</b>	Radiation Protection	9C -- Regulatory Infrastructure for Radiation and Waste Safety	1982	1991-01-08 comp.
<b>SYR/9/004</b>	Waste Management	4O -- Radioactive Waste Management Technologies (Historical subject. As of 2004 use Field 3)	1986	1990-12-27 comp.
<b>SYR/9/005</b>	Nuclear Safety	9C -- Regulatory Infrastructure for Radiation and Waste Safety	1986	1990-10-11 comp.
<b>SYR/9/006</b>	Environmental Radioactivity	6F -- Radiation Metrology and Dosimetry	1988	1992-12-30 comp.
<b>SYR/9/007</b>	Radiation Protection (Phase II)	9C -- Regulatory Infrastructure for Radiation	1991	1996-04-30 comp.

		and Waste Safety		
<b>SYR/9/008</b>	Environmental Radioactivity Monitoring in Syria	9F -- Safety Assessment of Nuclear Facilities	1993	1996-06-27 comp.