**Proposed Programme for TC**

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| Project No.:  |  |
| Project Title:  | Human resource development in nuclear fuel qualification. |
| Priority No.:  |  |
| Suggested Field of Activity:  | (01) Capacity building, human resource development and knowledge management |
| Overall Objective:  | Enhancing the knowledge of human resource in reliability, performance and safety of nuclear fuel. |
| Expected Outcome:  | Human resource development in nuclear fuel qualification.  |
| Outputs:  | * Human resource development in nuclear fuel and licensing.
* Human resource development in nuclear fuel inspection and quality control.
* Human resource development in nuclear fuel testing.
* Human resource development in nuclear fuel assembly components.
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| Link to CPF/ National Development Plan: | In accordance with Iran’s nuclear programme development which was approved by Iran’s parliament, the Nuclear Reactor Fuel (NRF) Company should design and produce nuclear fuels which will be needed in Iran’s nuclear reactors. Considering the special importance of nuclear fuel quality in safety and reliability of reactor operation, enhancing the knowledge of human resource in fuel design and production is necessary. |
| Main Counterpart Institution(s):  | (1) TAMAS Co.; is representative of AEOI and the main counterpart of the project and will be responsible in implementation and monitoring of the project, (2) Nuclear Reactor Fuel Co.; as the Company working with TAMAS in nuclear fuel design and manufacturing.  |
| Main Counterpart and Contact Details: | The main counterpart is Mr. Abedin Pasandi (Email :apasandi@aeoi.org.ir) The second one is Mr. Reza Ghasemi Vincheh (Email :rghasemivincheh@aeoi.org.ir) |