On-going projects for the year 2024-25 (institute as PI)

1. AIB 03006CI: Indo-Uzbekistan collaborative Research project on Improvement of Mulberry and Silkworm Breeding in Temperate Regions of India and Uzbekistan.
2. PIE 03012SI:Evaluation of Mulberry Somatic Hybrids
3. PIC 03014SI:Evolving superior mulberry varieties for temperate region through in vitro mutagenesis.
4. PIE 030016 SIC:Primary Yield Trial (PYT) of newly evolved mulberry hybrids under temperate conditions of Kashmir Valley.
5. PIE03009SI:Evaluation of mulberry genotypes for improvement in productivity and quality under sub-tropical conditions of Jammu
6. PIB03013SI:Development of high yielding quality mulberry (*Morus* spp.) genotypes under sub-tropical conditions of Northern India.
7. PIE 03015 SIC:Evaluation of drought tolerant mulberry genotypes through preliminary yield trial for rainfed sericulture in Jammu region

On-going projects for the year 2024-25 (institute as CI)

1. PIE13001MI:All India Coordinated Experimental Trials for Mulberry (AICEM)- Phase-IV
2. MTL 01025MI:Life cycle assessment of Mulberry Silk: A national assessment
3. ARE01028MI:Recommendations of novel fungicidal and insecticidal applications for mulberry.
4. AIB 02019MI:Development of bivoltine hybrids with higher productivity and high temperature & humidity tolerance through Marker assisted selection
5. MTS13002MI:Impact assessment of mulberry sericulture technologies in India
6. SIB01038MGC:Utilization of JapaneseSilkworm genetic resources for the development ofproductive Bivoltine hybrids
7. MOE02022MIC:Vulnerability of Sericulture to Climate Change in India
8. MOE 02015MI:Component II– Evaluation of high yielding and low temperature stress tolerance mulberry varieties C-01 & C-11

Projects concluded during the year 2023-24

1. AIB03007SI:Development of autumn specific bivoltine silkworm Bombyxmori L. suitable for temperate region of Jammu & Kashmir.
2. MOE03010SI:Evaluation of improved mulberry silkworm hybrids and technologies for North & North West India.
3. MOT03011MI:Popularization of Mulberry Sericulture in Kargil (Ladakh UT)
4. AIB03008SI:Development of nutrigentic hybrids of bivoltine silkworm, Bombyxmori L. under sub-tropical conditions of North West India.