

XII पंचवर्षीय योजना - प्रोजेक्ट्स

XII Five Year Plan - Projects



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NETWORK PROJECTS

- Measurements for Innovation in Science & Technology, and for improvement of Quality & Economy of Life
(MISTQUE)
- Advanced Quantum Research and Innovation with Ultra Small Systems
(AQuaRIUS)
- Development of Advanced Materials for Next-Generation Energy-Efficient Devices
(D-NEED)
- Probing the Changing Atmosphere and its Impacts in the Indo-Gangetic Plains (IGP) and Himalayan Regions
(AIM-IGPHim)

SUPRA INSTITUTIONAL PROJECT

- Research and Development of Single Trapped Ion based Optical Frequency Standard
(STIOS)

TECHNOLOGIES AND PRODUCTS FOR SOLAR ENERGY UTILIZATION THROUGH NETWORK (TAPSUN PROJECTS)

Novel approaches for solar energy conversion

(Dr Suresh Chand)
(₹ 3446.25 Lakhs)
(NWP-54)

Efficient silicon photovoltaics with smart electronics and lighting systems

(Dr P K Singh)
(₹ 4130.45 Lakhs)
(NWP-55)

Innovative solutions for solar energy storage

(Dr R B Mathur / Dr S K Dhawan)
(₹ 647.50 Lakhs)
(NWP-56)

Funding Agency: CSIR

R&D on thin film solar cells

(Dr Shushil Kumar)
(₹ 4906.60 Lakhs)
(GAP 113532)

Funding Agency: MNRE

