

solar power challenges in India

Rooftop installations	Monsoon season storage	Battery backup systems
Government subsidies needed	High upfront costs	Limited grid connectivity
Land availability issues	Lack of skilled manpower	Weather-dependent power generation

solar power opportunities in India

Agriculture irrigation	Rooftop installations	Solar powered transportation
Street lighting systems	Industrial power solutions	Home lighting systems
Solar parks development	Powering remote areas	Off-grid solar systems

Government schemes in India aiming to promote solar power

KUSUM Yojana	Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahaabhiyan (PM-KUSUM)	Solar Charkha Mission
Atal Jyoti Yojana	Jawaharlal Nehru National Solar Mission (JNNSM)	Solar Rooftop Scheme
Suryamitra Skill Development Program	Solar City programme	Rooftop solar PV system installation under Net-metering