



RKDF UNIVERSITY

List of Projects Sanctioned by various Government Agencies:

1. High Energy Density Thermal Energy Storage for Concentrated Solar Plant.

Principle Investigator : **Dr. V. K. Sethi**
Co-Investigator : Dr. Partha S Dutta
Funding Agency : Ministry of New and Renewable Energy, Government of India
Funds Sanctioned : Rs. Thirty Six Lakh only
Duration : 2015-2017

2. Medicinal Plant - A remedy for Sickle Cell Disease

Principle Investigator : **Dr. C. B. S. Dangi**
Funding Agency : Madhya Pradesh Council of Science & Technology, Government of MP
Funds Sanctioned : Rs. Four Lakh Eighty Eight only
Duration : 2017-2018

3. Post Combustion Carbon Capture & Sequestration (CCS) Plant on a Coal Fired Thermal Power Plant - Feasibility Study

Principle Investigator : **Dr. V. K. Sethi**
Co-Investigator : Dr. Sunil Gupta, Dr. Savita Vyas
Funding Agency : Central Power Research Institute, Ministry of Power, Government of India
Funds Sanctioned : Rs. Thirty Five Lakh only
Duration : 2019-2022

4. System Design, Erection, Testing & Commissioning of 40 kWth and 10 kWe Pilot Plant aiming at the Feasibility Study of MWe Scale Concentrated Solar Thermal Plant integrated with 24 x 7 Thermal Energy Storage.

Principle Investigator : **Dr. V. K. Sethi**
Co-Investigator : Dr. Partha S Dutta
Funding Agency : Ministry of New and Renewable Energy, Government of India
Funds Sanctioned : Rs. Thirty Nine Lakh only
Duration : 2019-2022