

Status of Seed Money Project: Started in 2014-15

| S. No. | Project No. | Deptt. | Project Title | Investigators | Amount (Lac) | Status |
|--------|-------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------|-----------|
| 1 | DITU/R & D/2014/1 | Physics | Development of nano-composite/nano-colloids and micro/thin film for dielectric, ferroelectric and capacitive applications (Phase – I). | Dr. Parveen Kumar & Dr. Ravi K Shukla | 9.9 | Completed |
| 2 | DITU/R & D/2014/2 | M E | Heat transfer enhancement in a heat exchanger tube with protruded surface | Dr. Manoj Kumar & Dr. Sunil Chamoli | 1.635 | Completed |
| 3 | DITU/R & D/2014/3 | M E | Heat transfer & fluid flow characteristics of heat exchanger tube with circular disc inserts. | Dr. Sunil Chamoli & Dr. Manoj Kumar | 1.416 | Completed |
| 4 | DITU/R & D/2014/5 | Pharmacy | Isolation and screening of bio-active compounds from petals of Calendula officinalis and Jasminum officinale for antimicrobial property. | Mr. Samir Bhargava | 0.75 | Completed |
| 5 | DITU/R & D/2014/7 | ECE | Performance study of some WDM optical network components and design of optical switching devices. | Dr. Santosh Kumar | 5 | Completed |
| 6 | DITU/R & D/2014/8 | ECE | Performance study of Metamaterials and design of Metamaterials optical sensors for various applications. | Ms. Anamika Kumari | 1.4 | Completed |
| | | | | Total | 20.1 | |