

BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA

1. **Title:** FIST Programme -2016

2. **PI:** Dr. Ajeet Kumar

Assistant professor,

Department of Biochemistry

3. **Budget:** Rs. 110.00 lakhs



4. **Year of start of project:** 2017






5. **salient achievements:**

- ❖ Central instrumentation facility (CIF) has been established.
- ❖ sixteen equipments gas been purchased under this project for CIF
- ❖ Book has been purchased to strengthen the library




6. **Future projections:**

- ❖ Establishment of bioinformatics laboratory
- ❖ Establishment of central computer lab
- ❖ Further up gradation of library specially in books
- ❖ e- learning class room

SI NO	Name of Equipment	Image
1	Flow Cytometer	
2	Real time PCR	

3	Nano Spectrophotometer	
4	Inverted Microscope with Fluorescence Photograph attachment	
5	Refrigerated and heating bath circulator	
6	Refrigerated Centrifuge	
7	-80°C Upright ultra-low deep freezer	

8	Electroporator	
9	-20°C Upright Freezer	
10	Semi dry blot apparatus	
11	Micro centrifuge	
12	Digital Vortex mixture	

13	Portable pH meter	
14	Binocular Microscope	
15	Precision balance	
16	Analytical Weighing Balance	