

Department of Computer Science & Engineering BABU BANARASI DAS Institute of Technology & Management, Lucknow

Recognized by AICTE, Govt.of India & Affiliated to Dr. A.P.J Abdul Kalam Technical University, Lucknow, AKTU College Code=054

Research laboratories:

Table (a) List of software available

S. No.	Software Name	Domain	
1.	Anaconda with Python (IDE)	Python language learning	
2.	R (R-CLI & R Studio)	Data Analytics	
3.	OpenCV	Image Processing	
4.	NS3, NS2	Networking	
5.	Arduino IDE IOT		
6.	MySQL	DBMS	
7.	Turbo C/C++	C / C++ Programming	

Table (b) Major Area of research

S. No.	Area of Research	Description
1.	Cloud Computing	
2.	Big Data Analytics	Faculties along with students as well individually did
3.	Computer Networks	research according to their area of interest and published
4.	Machine Intelligence	papers in various conferences and Journals as mention in point A.5.7.1. With the help of various software available in research laboratory they implement their projects or research work.
5.	Image Processing	
6.	Computer Vision	
7.	Block chain	