

**Faculty of Engineering & Technology, Bareilly**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
**Seed Money Allotment to Faculty**

Academic Year(s): 2020 - 21

S. No.	Name of the Faculty / Principal Investigator	Project Title	Duration	Amount Granted in INR (Lakhs)
1.	Prof. Y D S ARYA	SIMULATION AND EVALUATION FOR ENERGY EFFICIENT QoS BASED ROUTING PROTOCOL IN MOBILE AD-HOC NETWORK	1 Year	2.40
2.	Dr. GAURAV AGARWAL	A SECURE AND EFFICIENT ARCHITECTURE FOR VEHICULAR AD-HOC NETWORK (VANET)	1 Year	1.40
3.	Prof. Y D S ARYA	SENTIMENT ANALYSIS FOR BRAND MONITORING	1 Year	1.50
4.	Prof. Y D S ARYA	SMART AGRICULTURE USING MACHINE LEARNING	1 Year	1.20
5.	Prof. Y D S ARYA	ARTIFICIAL NEURAL NETWORK BASED SYSTEM FOR MODELING OF TELECONNECTIONS BETWEEN ANTARCTIC SEA ICE AND INDIAN CLIMATE	1 Year	1.80
6.	Prof. Y D S ARYA	DEVELOPMENT OF ADVANCED SECURITY SYSTEM USING AMICABLE NUMBERS	1 Year	2.20
7.	Prof. R K SHUKLA	SECURITY IN CLOUD USING CRYPTOGRAPHIC TECHNIQUE	1 Year	1.50
			<b>Total</b>	<b>12.00</b>

*A. Saugha*

Faculty in charge

*[Signature]*  
Registrar  
Invertis University  
Bareilly

*[Signature]*  
HOD  
Head

Department of Computer Science  
& Engineering  
Invertis University  
Bareilly-243123 UP