Research Project List

TITLE

Developing predictive models to forecast and pre-treat Diabetes mellitus in Tamil Nadu usingclinical Funding Agency UGC-SERO,
Amount Rs. 200000
Type MINOR,
Status ON GOING
Duration 2 years
Sanctioned Year 2016
Investigator Dr.L.AROCKIAM

TITLE

DEVELOPMENT OF INTELLIGENT ALGORITHMS FOR ANALYSIS REMOTELY SENSED TREE RING DATA USING ENHANCED IMAGE PROCESSING TECHNIQUES UNIVERSITY
Funding Agency GRANTS
COMMISSIONS,

Amount Rs. 100000 Type MINOR, Status ON GOING Duration 2014-2016

Sanctioned Year 2015

Investigator Pr.S.BRITTO RAMESH KUMAR

TITLE

A Framework to Enhance Security using Authentication, Authorization and Accounting (AAA) Mechanisms in NEtwork MObility (NEMO) Environment

Funding Agency UGC,
Amount Rs. 1,80,000
Type MINOR,
Status ON GOING
Duration 2
Sanctioned Year 2012
Investigator **Dr.L.AROCKIAM**

TITLE

Enhancing the Functional and Non-Functional Metrics of Reliability in a Dynamic Web Service Environment Funding Agency DST,
Amount Rs. 10,32,000
Type MINOR,
Status ON GOING
Duration 3
Sanctioned Year 2011
Investigator **Dr.L.AROCKIAM**

TITLE

An investigation into the Cognitive Complexity of Component based System

Funding Agency UGC,
Amount Rs. 1,35,000
Type MINOR,
Status ON GOING
Duration 2
Sanctioned Year 2009
Investigator Dr.L.AROCKIAM

TITLE

An investigation into the Cognitive Complexity of Object-oriented Systems

Funding Agency UGC,
Amount Rs. 35,000
Type MINOR,
Status ON GOING
Duration 2
Sanctioned Year 2007
Investigator Dr.L.AROCKIAM

TITLE

A study on the impact of Emotional Competence on the Comprehension of Object Oriented Systems for Competitive Advantage Funding Agency UGC,
Amount Rs. 70,000
Type MINOR,
Status ON GOING
Duration 2
Sanctioned Year 2007
Investigator **Dr.L.AROCKIAM**

TITLE	
ENHANCING THE FUNCTIONAL AND NON- FUNCTIONAL METRICS FOR RELIABILITY IN A DYNAMIC WEB SERVICE ENVIRONMENT	Funding Agency UGC, Amount Rs. 10000 Type MAJOR, Status ON GOING Investigator Dr.L.AROCKIAM
TITLE	
A FRAMEWORK TO ENHANCE SECURITY USING AUTHENTICATION, AUTHORIZATION AND ACCOUNTING (AAA) MECHANISMS IN NETWORK MOBILITY (NEMO) ENVIRONMENT	Funding Agency UGC, Amount Rs. 10000 Type MINOR, Status ON GOING Investigator Dr.L.AROCKIAM
TITLE	
AN INVESTIGATION INTO THE COGNITIVE COMPLEXITY OF COMPONENT BASED SYSTEM	Funding Agency UGC, Amount Rs. 95000 Type MINOR, Status COMPLETED Investigator Dr.L.AROCKIAM
TITLE	
A STUDY ON THE IMPACT OF EMOTIONAL COMPREHENSION OF OBJECT-ORIENTED SYSTEMS FOR COMPETITIVE ADVANTAGE	Funding Agency UGC, Amount Rs. 35000 Type MINOR, Status COMPLETED Investigator Dr.L.AROCKIAM
TITLE	
AN INVESTIGATION INTO THE COGNITIVE COMPLEXITY OF OBJEST ORIENTED SYSTEMS	Funding Agency UGC, Amount Rs. 70000 Type MINOR,

Status COMPLETED Investigator Dr.L.AROCKIAM