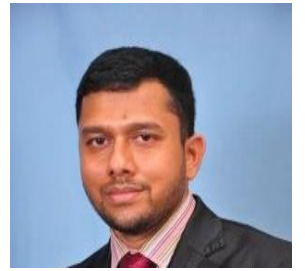


Kanchana Rajapaksa:

Email: kanchanaresearch2023@gmail.com **Phone:** 0569759784

Kanchana Rajapaksa

Ajman
UAE
Phone: 0569759784



Introduction

I aspire to work for an industry recognized educational organization, where I am able to meaningfully contribute to the success of the Information Technology teaching, while gaining practical career experience and solidifying a reputation in the industry as a passionate, hard-working individual.

Education

Reading PhD in Management – Cyber Security (Virtual)

June 2024
University of Sri Jayawardenapura
Sri Lanka
Human Factors of Cyber Security in Organizations

Master of Business Administration (M.B.A.), Information Technology

October 2018
University of Moratuwa
Colombo, Sri Lanka
Human factors for successful achievement of information security in a highly hierarchical organization:
a case study

Bachelor of Science (B.Sc.), Management Information Systems

February, 2009
University College Dublin (National University of Ireland)- NIBM
Colombo, Sri Lanka
Information Management

Kanchana Rajapaksa:

Email: kanchanaresearch2023@gmail.com **Phone:** 0569759784

Geographic Information Systems (GIS) Certificate

April, 2018
University of Peradeniya
Kandy, Sri Lanka

Professional Certifications

April, 2006
Microsoft Professional
United States

June, 2020
CISCO Network Associate
Sri Lanka

Professional Memberships

2013
Member of Computer Society
Sri Lanka
M949

2019
Member of Lions Club International

Experience

Edith Cowan University
Visiting Mobile Application Development lecturer
Sri Lanka
From – July 2021
To - Now

Ocean University of Sri Lanka
Visiting Information Technology lecturer
Sri Lanka
From – January 2021
To - Now

Sri Lanka Institute of Advanced Technological Education (SLIATE)
Visiting Information Technology lecturer
From – January 2019
To – July 2019

National Institute of Business Management

Kanchana Rajapaksa:

Email: kanchanaresearch2023@gmail.com **Phone:** 0569759784

Visiting Information Technology lecturer

From – April 2019

To – December 2019

Ministry of Defence

Visiting Information Technology / Geographic Information System lecturer

From – July 2010

To – June 2021

HSBC Hong Kong / Shanghai Banking Corporation

Colombo, Sri Lanka

Global Publishing Services Division

Web Associate

From – January 2009

To – July 2010

- Website Content Management. Daily site updates and maintenance.
- Website related customer service and support
- Participated in Team Meetings and Project development

HSBC Hong Kong / Shanghai Banking Corporation

Colombo, Sri Lanka

Technology Services Division

Customer Service Executive

From – January 2005

To – July 2009

- Data Analysis with daily figures, meeting deadlines in SLA
- Managed team workload and individual assignments
- Provided technology support for a variety of business functions
- Building Fire Marshall
- Champion and organizer for office events

David Peiris Information Technology Ltd

Colombo, Sri Lanka

Network Technician

From – February 2004

To – June 2004

- Custom Software troubleshooting
- Windows XP & Windows Server troubleshooting
- Networks troubleshoot

Kanchana Rajapaksa:

Email: kanchanaresearch2023@gmail.com **Phone:** 0569759784

Refereed and Non-Refereed Proceedings

Collective Measurement to Secure the Drug Free Community in Sri Lanka-
National Dangerous Drug Control Board - International Symposium
2022

Comparison of Covid 19 Pandemic in Sri Lanka with Global Disease Outbreaks
International Conference on Business Innovation (ICOBI)- NSBM Green University
Town
2021

Comparative Systematic Analysis of Proxy to Indicate Younger Dryas Cooling in
Late Pleistocene in Sri Lanka
Researchgate publication
2020

HUMAN FACTORS FOR SUCCESSFUL ACHIEVEMENT OF INFORMATION SECURITY IN
A HIGHLY HIERARCHICAL ORGANIZATION: A CASE STUDY
Researchgate publication
2019

IMPACT OF SOCIAL MEDIA IN THE LIFE OF YOUNG PERSONNEL
Researchgate publication
2019

Non-Related References

1. Dr. Asanka Pallegedara
Senior Lecturer
University of Wayamba
Kuliyapitiya
Contact no - +94713144056
2. Prof. K.T.M Udayanga Hemapala
Senior Lecturer
University of Moratuwa
Department of Electrical Engineering
Contact no - +94712884210

Kanchana Bandara Rajapaksa

Ajman, UAE

kanchanaresearch2023@gmail.com, (0569759784 – Call / Whatsapp)

Application for the post of Assistant Teacher

Dear Sir / Madam,

I have been looking for an opportunity to the position of Assistant Teacher. Furthermore, I have honour to submit my request for your kind perusal and favorable consideration in order to obtain the permanent position at your organization.

Currently, I am working as Information Technology Officer in the technology-based government organization in Sri Lanka. I have been working for more than 13 years since 2010 in that organization as an IT/GIS lecturer in addition to the IT/GIS Management.

My previous employment was as Web Development Associate at the HSBC in Sri Lanka. I worked as 2 years and another 3 years as Customer Service Executive at the same organization.

My keen interested areas are IT Teaching, GIS Teaching, Covering the Syllabus, Meet SLA, Collaboration with other teachers and staff, Agile based approach, Cyber security, IT client service and development of the information technology-based applications and troubleshooting the security issues of them. I learned information technology since year 2001 and done Research studies, IT/GIS lecturing, IT security, Management, Staff management, Implementation of ISO 27001 information security management standard, Database management (MS Sql, Sql server, Oracle), Geographical Information system related works (QGIS, ArcGIS and Python), Payroll systems, Computer programming (C#, Java, PHP), Mobile application programming (React, Android), Graphic designing (Photoshop), Video editing (Power Director, VEGAs pro) and Web site designing (HTML, JS, CSS).

Hence, it is requested to offer me the Assistant Teacher employment to work for my best to gain better services to your organization, with the use of my 18 years of experience in Information Technology Education Services. I would like to build up my career with your organization and guaranteed the future success of yours. Hoping a positive and favorable reply from you to serve as my best and my resume is attached herewith.

Thank you very much for your time and have a nice day!!!

Sincerely Yours,



Kanchana Rajapaksa

[Enclosed : Resume](#)

PORTFOLIO OF KANCHANA

Teaching Capability:

Large no of Information Technology students with successful stories.

Institutions: (Part time)

- Sri Lanka Institute of Advanced Technological Education
- National Institute of Business Management
- Ocean University of Sri Lanka
- ACBT Sri Lanka
- Edith Cowan University Australia
- South Eastern University Sri Lanka



NIBM - Certificate Course Teaching



SLIATE - Undergraduate IT Teaching



Ministry of Defence – IT/GIS Teaching



Ocean University of Sri Lanka – Undergraduate IT module





South Eastern University of Sri Lanka – Drone/GIS Lecture (Virtual)

Research Publications:

Six papers publications at Dangerous Drug Control Board, ICOBI 2021, Ocean university, University of Moratuwa and Research gate

<https://www.linkedin.com/in/kanchana-rajapaksa-a3b01511b/>

Covid-19 Research Publication-



THEME 02: Contemporary Management for Sustainable Development

Session Chair	Prof. Sanath Dhammika Senior Professor, Department of Human Resource Management, Faculty of Commerce and Management, University of Kelaniya
Co- Session Chair	Mr. Sulakshana De Alwis Head, Department of Management, Faculty of Business, NSBM Green University
Facilitator	Mr. Thisal Yatawara and Ms. Udani Dilrangi
Venue	Faculty of Business- Hall L104 (Basement 01)

No.	Time (SL Time)	Title	Author/s
01	01.00 – 01.15	Comparison of Covid 19 Pandemic in Sri Lanka with Global Disease Outbreaks	R M K B Rajapaksa & A Pallegedara

Software Development:

- Successfully designed a software for the Textile Training and Service Center

Volunteer works:

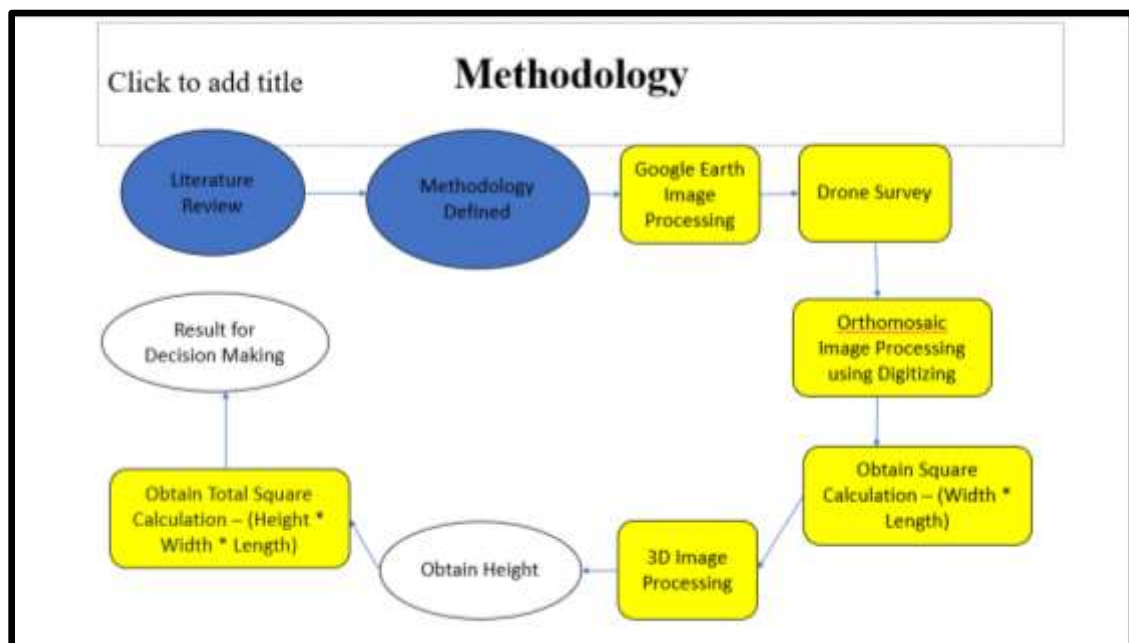
- Lions Club member and actively participated for the volunteer functions

- Child Protection Authority Web, Video and Graphic Designer



GIS Knowledge:

- Building Mapping Using Smart Building Management



2D Calculation

Conference-hall.mxd - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Georeferencing officecomplex_transparent_mosa

Editor

Table of Contents

- POLY-CDRD-OFF
- POLY-CONFERENCE
- POLYGON-CAN
- officecomplex_transparent_mosa
- RGB
 - Red: Band_1
 - Green: Band_2
 - Blue: Band_3

Table

POLY-CDRD-OFF

FID	Shape	Id	HEIGHT	LENGTH	WIDTH	SQUARE	TOTAL	
0	Polygon	0	0	0	0	400.3466	2930.08	CORR
2	Polygon	0	4.5	0	0	387.8539	1745.343	HALL
4	Polygon	0	7	0	0	425.5441	2978.809	OFFICE

Calculate Geometry

Property:

Coordinate system

☐ Use coordinate system of the data source:
PCS: WGS 1984

☒ Use coordinate system of the data frame:
PCS: WGS 1984 UTM Zone 49N

Units: Square Meters [sq m]

☐ Calculate selected records only

[About calculate geometry...](#)

OK Cancel

3D Calculation

Conference-hall.mxd - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

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4	Polygon	0	7	0	0	425.5441	2978.809	OFFICE

Field Calculator

Parser: ☒ VB Script ☐ Python

Field:

Type: ☒ Number ☐ String ☐ Date

Functions:

- Abs ()
- Atn ()
- Cos ()
- Exp ()
- Fix ()
- Int ()
- Log ()
- Sin ()
- Sqr ()
- Tan ()

Show Codeblock:

TOTAL = [SQUARE] * [HEIGHT]

DRONE Knowledge:



Designed Handheld Device to Protect Humans from Wild Elephants:



Education:

- BSc in Management Information System (UCD)– 2nd Upper GPA – 3.42
- MBA in Information Technology – University of Moratuwa – GPA- 2.82
- PhD in Management – University of Sri Jayawardenapura – Reading
(Scope – Cyber Security Management)