CERTIFICATE

This is to certify that the work contained in the project entitled "Web Based Disease Monitoring System". submitted by **Afnosha K (Reg No:21BCS0001) and Jannathul Magrifa S (Reg No:21BCS0006)** for the award of the degree of **Bachelor of Science (Computer science)** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date:

Place: Kilakarai.

Signature of the Supervisor

Ms. N. Nagajothi, MCA.,

Assistant Professor & Head

Department of Computer Science and Research Centre

Thassim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Comparision of Prediction Alogorithms for Traffic Severity Using Machine Learning"**, submitted by **Devaki M (Reg No:21BCS0003) and Snofiya Mariam (Reg No:21BCS0030)** for the award of the degree of **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15.04.2024
Place: Kilakarai.

10/4/24

Signature of the Supervisor
D.USHA RANI MCA.,M.Phil
Assistant professor,
Department of Computer Science and Research Centre,
Thassim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Data leakage Detection in Cloud Computing Environment"**.submitted by **D.Dharani (RegNo:21BCS0004) and S.Syed Sumaiya (RegNo:21BCS0033)** for the award of the degree of Bachelor of Computer Science to the Thassim Beevi Abdul Kader College for Women, Kilakarai is a record of bonafide research work carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15/4/2024
Place: Kilakarai

Signature of the Supervisor
Ms. J. Fathima Haleema ,M.Sc., M.Phil., MBA(FM).,
Assistant Professor
Department of Computer Science and Research Centre
Thassim Beevi Abdul Kader College For Women

Approved By:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"A Smart IoT System for Real-Time Accident Detection and Emergency Response"**, submitted by **Ms. G. Ilakkiya (Reg. No.: 21BCS0005) and Ms. M. Mathasri (Reg. No.: 21BCS0016)** for the award of the degree of **Bachelor of Science in Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15.04.2024

Place: Kilakarai

Signature of the Supervisor

Ms. S. Habeeb Mohamed Sathak Amina MCA..,

Assistant Professor,

Department of Computer Science and Research Centre,

Thassim Beevi Abdul Kader College for Women.

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"An Efficient Search Method Using Features to Match Joint Keywords on Encrypted Cloud Data"**, submitted by **S. Jarin Fathima (Reg No:21BCS0007) and P. Mahadhiya Banu (Reg No:21BCS0013)** for the award of the degree of **Bachelor of Science (Computer Science)** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15.04.2024

Place: Kilakarai.

15/4/24

Signature of the supervisor
Ms. R.Sudha Abirami
Assistant professor,
Department of computer science
and research center.
Thassim Beevi Abdul Kader College For Women.

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled "**Fisherman Safety Alert System Using IOT**", submitted by **Jaya Sri G (Reg No: 21BCS0008)** and **Salamath Parveen S (Reg No: 21BCS0023)** for the award of the degree of Bachelor of Computer Science to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15/04/2024.

Place: Kilakarai.

Signature of the Supervisor

Ms M. Nagavalli, MCA, MBA, M.Phil, B.Ed

Assistant Professor,

Department of Computer Science

and Research Center.

Thassim Beevi Abdul Kader College

for Women.

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled "**Batch Signature for Multicast Packets**", submitted by **S.Kayathri (Reg No:21BCS0011) and V.Yazhini (Reg No:21BCS0037)** for the award of the degree of **Bachelor of science (Computer Science)** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of Bonafede research work carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15.04.2024

Place: Kilakarai.

Signature of the supervisor

Dr.A.Krishnaveni

M.Sc.,MSc(Psy).,M.PHIL.,Ph.D.,,B.LIC
Assistant professor
Department of Computer Science and
Research Center
Thassim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled "**Fake Product Identification Using Blockchain Technology**" submitted by **Keerthana M (Reg. No. 21W 0012) and Kavitha A (Reg. No. 21W 0009)** for the award of the degree of Bachelor of Science in **Computer Science** to the **Thiruvalluvar Nagar Abdul Kader Pillaiyar College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

We considered that the project have reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university college.

Date: 15/04/2024
Place: Kilakarai

Signature of the Supervisor
Mr. K. Annabeela, M.C.A.,
Assistant Professor
Department of Computer Science and Research Centre
Thiruvalluvar Nagar Abdul Kader Pillaiyar College for Women

Approved by:

Internal Examiner

Head of the Department

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Fake Product Identification Using Blockchain Technology"** submitted by **Keerthana M (Reg. No. 21BCS0012) and Karniya A (Reg. No. 21BCS0009)** for the award of the degree of Bachelor of Science **(Computer Science)** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university college.

Date: 15/04/2024
Place: Kilakarai

15/04/24

Signature of the Supervisor
Ms. K. Annsheela, MCA..,
Assistant Professor
Department of Computer Science and
Research Centre.
Thassim Beevi Abdul Kader College for Women.

Approved by:

Internal Examiner

Head of the Department

External Examiner

CERTIFICATE

This is to certify that the work contained in the thesis entitled **"Campus Recruitment System"**, submitted by **Mahatharshini A(RegNo:21BCS0014) , ShobikaM (Reg No:21BCS0029)** for the award of the degree of **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College for Women , Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university/college.

Date: 15/04/2024

Place: kilakarai

Signature of the Supervisor

Ms M Wasiba Begam, MSc IT

Assistant Professor,

Department of Computer Science

and Research Centre.

Thassim Beevi Abdul Kader College for Women.

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Automatic timetable generator"**, submitted by **Sreemathi G.S (Reg No: 18BCS0031) and Mariya Minisha S (Reg No:21BCS0015)** for the award of the degree of **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15-04-2024

Place: Kilakarai.

M. Pavithra 15/4/24

Signature of the Supervisor

Ms M PAVITHRA, M.Sc.,

Assistant professor,

Department of Computer Science and

Research Centre

Thassim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Waste Segragation System "** submitted by **M.Meyya Janani(Reg No:21BCS0017)** and **P.Uvadharshini (Reg No:21BCS0038)** for the award of the degree of **Bachelor of Science (Computer Science)** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university/college.

Date: 15/04/2024.

Place: Kilakarai.

Signature of the supervisor

S. Ummul Hyrul Fathima M.E,

Assistant Professor,

Department of Computer Science and Research Centre,

Thassim Beevi Abdul Kader College for Women,

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled " **Smart vehicle using automatic headlight dimmer prototype to prevent road accident** submitted by **Momitha Nawrin M (Reg no.21BCS0018) & Velu Natchiyar K (Reg no. 21BCS0036)** for the award of the **degree of Bachelor of Science in Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research works carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university/college.

Date: 15.04.2024

Place: Kilakarai

A.Yzh

Signature of the Supervisor

A.Yazhini M.Sc.,B.Ed.,

Assistant Professor,

Department of Computer Science and Research Center,

Thassim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Block Chain Enabled Smart Contract"**, submitted by **Mounika.S,Vanika.M (reg no: 21BSC0019, 21BSC0034)** for the award of the degree of **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College For Women, Kilakarai** is a record of bonafideresearch work carried out by her under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. the contentsem bodied in the project have not been submitted for the award of any other degree or diplomain this or any other university / college.

Date: 15.04.2024

Place: Kilakarai.

Signature Of The Supervisor

Ms. S. Saranya Msc., B.ed.,

Assistant Professor

Department Of Computer Science

and Research Center.

Thassim Beevi Abdul Kader College for Women.

Approved By:

Head of The Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled "**Air Quality Prediction Using Deep Learning**, submitted by **B. Narmatha Muneshwari (Reg. No. 21BCS0026) and M. Sharmila (Reg. No. 21BCS0028)** for the award of the degree of **Bachelor of Science in Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is are record of bonafide research works carried out by her under my direct supervision

We considered that the project has reached the standard sand fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university/college.

Date: 15/04/2024

Place: Kilakarai

Signature of Supervisor

B. Seyed Rasiyammal, (M.E).,

Assistance professor,

Department of Computer Science and Research Centre.

Thassim Beevi Abdul Kadar College for Women.

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Crowd Detection on Video Using YOLOv8 Enhancing Surveillance Efficiency"**, submitted by **Prema S (Reg No: 21BCS0021) Samsu Ashina B (Reg No: 21BCSOO24)** for the award of the degree **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by them under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree.The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15/04/2024

Place: Kilakarai

15/4/24

Signature of the Supervisor

Ms. R.M. Regitha, M.Sc., M.Phil.,B.Ed

Assistant Professor, Department of Computer Science and Research Centre,

Thasssim Beevi Abdul Kader College for Women

Approved by:

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained the project entitle "**A Self Dignositic Healthcare Chatbot using NLP in Machine Learning**", submitted by **Sanjalica M (Reg No.21BCS0025), Shanmuga priya B (Reg No.21BCS0027)** for the award of the degree of **Bachelor of science in computer science** to the **Thassim Beevi Abdul Kader college for Women, Kilakarai** is a record of bonafide research work Carried out by her under my direct supervision.

We considered that the project has reached the standards and fulfilling the requirements of the Rules and regulations relating to the nature of the degree. The contents embodied in the project have Not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15/04/2024

Place: Kilakarai.

Signature of the Supervisor

Ms M Mubarak Nisha, MCA.,

Assistant Professor,

Department of Computer Science

and Research Centre.

Thassim Beevi Abdul Kader College for Women.

Approved by :

Head of the Department

Internal Examiner

External Examiner

CERTIFICATE

This is to certify that the work contained in the project entitled **"Detection of Racism Through GCR NN Model"**, submitted by **Varshini C (Reg No: 21BCS0035)** for the award of the degree of **Bachelor of Computer Science** to the **Thassim Beevi Abdul Kader College for Women, Kilakarai** is a record of bonafide research work carried out by her under my direct supervision.

I considered that the project has reached the standards and fulfilling the requirements of the rules and regulations relating to the nature of the degree. The contents embodied in the project have not been submitted for the award of any other degree or diploma in this or any other university / college.

Date: 15/04/2023.

Place: Kilakarai.

Signature of the Supervisor

Ms J Rahumath Rahima Beevi, MCA.,

Assistant Professor,

Department of Computer Science

and Research Center.

Thassim Beevi Abdul Kader College for Women.

Approved by:

Head of the Department

Internal Examiner

External Examiner