



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Morphological and anatomical characterisation along with the application of Quick Response (QR) code for digitization of selected campus trees' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ARSHA - K-ANEESH Reg. no. PWATSBOOOL during the period 2019-22 in the Department of Botany.

Supervising teacher

Examiners

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Date: 02/05/2022

CERTIFICATE

Supervising teacher

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Head

Department of Botany

Pro- terror Vicinien's Colleg

Kozhikodo 673009, Keral



Date: 02/05/2022

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Supervising teacher

SE 05/00

Examiners

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Certified by



Date: 02/05/2022

CERTIFICATE

Supervising teacher

Examiners

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KOZHIKODE-9 Head
Department of Botany
Providence Women's College
Women's College



Date: 02/05/2022

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Kozhikode-673009, Keral



Date: 02/05/2022

CERTIFICATE

Supervising Teacher Archana ER

Examiners

Cer KOZHIKODE-9

Head
Department of Botany
Providence Women's College
Kozhikode-673009, Kerala

Certified by,



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'INCORPORATION OF QUICK RESPONSE (QR) CODE AND DIGITALIZATION OF DATA ON SELECTED CAMPUS TREES' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ANJANA TAMES Reg. no. PWATS.BOOOS during the period 2019-22 in the Department of Botany.

Supervising Teacher

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PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE

Date: 02/05/2022

CERTIFICATE

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Supervising Teacher

Examiners

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Certified by, 7 KOZHIKODE-9



Date: 02/05/2022

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Certified that this project entitled 'INCORPORATION OF QUICK RESPONSE (QR) CODE

AND DIGITALIZATION OF DATA ON SELECTED CAMPUS TREES' submitted to the

University of Calicut in partial fulfilment of the requirements for the award of degree of

Bachelor of Science in Botany, is an authentic record of work done by

NITHYA: P: P. Reg. no. PWATSBOOLO. during

the period 2019-22 in the Department of Botany.

Supervising Teacher

Examiners

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Date: 02/05/2022

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Supervising Teacher

Examiners

KOZHIKODE-9



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'UTILIZATION OF QUICK RESPONSE (QR) CODE FOR FASTER DATA RETRIEVAL OF SELECTED CAMPUS TREES' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ... AKHILA M. Reg. no. PMATSBOOL2 during the period 2019-22 in the Department of Botany.

Dily Peter A

But Professor

2007- of Botany

Supervising teacher pull Califul.

Examiners

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KOZHIKODE-9



Date: 02/05/2022

CERTIFICATE

Dept of Botany
Supervising teacher, Coll cut

Examiners

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Providence of Superior College Koznikode-673009, Kerala



Date: 02/05/2022

CERTIFICATE

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Pilly Petro A

But - Profesor

Dept of Botany

Supervising teacher PWC, Califut

Examiners

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Certified by,

KOZHIKODE-9



Date: 02/05/2022

CERTIFICATE

Supervising teacher Calicut

Examiners

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Date: 02/05/2022

CERTIFICATE

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Peter A
Azet - Professor
Dept - Of Botany
Supervising teacher

Examiners

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certified by,



Date: 02/05/2022

CERTIFICATE

AUGUMENT DATA RETRIEVAL IN A FEW ANGIOSPERM SPECIES OF THE CAMPUS' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by Appendix CK.

Reg. no. PWA16B00/7.......during the period 2019-22 in the Department of Botany.

Supervising teacher

Dr. Deena Meria Jose Associate Professor & Head Department of Botany Providence Women's College Kozhikoge-673009, Kerala



Head
Department of Botany
Providence Women's College
Kozhikode-673009, Kerala

Examiners

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DEPARTMENT OF BOTANY

PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE

Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'INTEGRATION OF DIGITAL TECHNOLOGY TO AUGUMENT DATA RETRIEVAL IN A FEW ANGIOSPERM SPECIES OF THE CAMPUS' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ANACIHA BIJU B.N. Reg. no. P.WATS BOOIS during the period 2019-22 in the Department of Botany.

Supervising teacher

Dr. Deena Meria Jose Associate Professor & Head Department of Botany Providence Women's College Kozhikode-673009, Kerala KOZHIKODE-9

Head
Department of Botany
Providence Women's College
Kozhikode-673009, Kerala

Examiners



Date: 02/05/2022

CERTIFICATE

Supervising teacher

Dr. Deena Meria Jose Associate Professor & Head Department of Botany Providence Women's College Kozhikode- 673009, Kerala KOZHIKODE noe Woman S

Head
Department of Botany
Procence Women's College
Koznikode-673009, Kerala

Examiners

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Date: 02/05/2022

CERTIFICATE

Supervising teacher

Dr. Deena Meria Jose Associate Professor & Head Department of Botany Providence Women's College Kozhikode- 673009, Kerala



Head Department of Botany Providence Women's College Kozhikode-673009, Kerala

Examiners

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Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'INTEGRATION OF DIGITAL TECHNOLOGY TO AUGUMENT DATA RETRIEVAL IN A FEW ANGIOSPERM SPECIES OF THE CAMPUS' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ARDRA:

Reg no PWATSBOORIduring

the period 2019-22 in the Department of Botany

Supervising teacher

Dr. Deena Meria Jose Associate Professor & Head Depart ant of Botany Providence Women's College Kozhikode- 670009, Kerala

KOZHIKODE 9

Head
Department of Botany
Providence Women's College
Kozhikode 673009 Kerala

Examiners



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Digitalization of Morphological and Anatomical Features of a Few Campus Trees' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done byASHLYLK.S.....during the period 2019-22 in the Department of Botany.

REGISTER NUMBER: PWATSB0022

Examiners

Providence Women's College Kozhikode-673009, Kerala

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Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Digitalization of Morphological and Anatomical Features of a Few Campus Trees' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by ASHRAYA ... A during the period 2019-22 in the Department of Botany.

Registen Number: PWATSB0023

Examiners

KOZHIKOT Kozhikode-673009, Kerala



Date: 02/05/2022

CERTIFICATE

REGISTER NO: PWATSBO024

Asst-Boteonia Dept-of Boten

Examiners

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Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Digitalization of Morphological and Anatomical Features of Few Campus Trees' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by Bugum ... Badmala during the period 2019-22 in the Department of Botany.

REGISTER NUMBER: PWATSBO025

Supervising teacher

KX15/

Certified By



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Digitalization of Morphological and Anatomical Features of a Few Campus Trees' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done byDHANNA...........during the period 2019-22 in the Department of Botany.

REGISTER NUMBER : PWATSBOORG

Examiners

Certifie KOZHIKODE-S

KOZHIKODE-9



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Plant Data Management System in Botanical Garden, using QR Codes' submitted to the University of Calicut, in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by (PWATSBO Q23.) during the period 2019-22 in the Department of Botany. KON KON OF BO

Politidence Womer

Supervising Teacher

Dr. Minoo Diva Associate Professor Department of Botany Providence Women's College Kozhikode-673009, Ken

Examiners

NAME: FATHIMA LUTHFA N K



Date: 02/05/2022

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NAME: FATHIMA SAFA K M

Supervising Teacher
(Dr Minos Divakavan)

Examiners

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KOZHIKOD



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Plant Data Management System in Botanical Garden, using QR Codes' submitted to the University of Calicut, in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by (PWATSBO .0.29.) during the period 2019-22 in the Department of Botany.

NAME: GAYATHRIS

Supervising Teacher (Dr Minoo Disakaran)

Examiners

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2.

KOZHIKODE-9



Date: 02/05/2022

CERTIFICATE

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NAME: GOPIKA SURESH P M

KOZHIKODE-9

Department of Botany

Providence Women's College Kozhikode-673009, Kerala

Supervising teacher (Dr Minos Divakaran)

Examiners



Date: 02/05/2022

CERTIFICATE

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NAME: HREDIA P

ence Wome

LENT OF Superuising Teacher (Dr Minoo Divakavan) KOZHIKODE-9

Department of Botany Providence Women's College KOZHIKOGE 673009, Kerala

Examiners

1 XG372



Date: 02/05/2022

CERTIFICATE

Certified that this project entitled 'Plant Data Management System in Botanical Garden, using QR Codes' submitted to the University of Calicut, in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by (PWATSBO .022...) during the period 2019-22 in the Department of Botany.

NAME: KAVYA CHANDRAN V M

Supervising Teacher (Dr Minos Dirakaran)

Examiners

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KOZHIKODE-9

CERTIFICATE

FACILITATE LINKING INFORMATION WITH THEIR ASSOCIATED COLLECTIONS' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by MANJIMA: M.M. PWATSBOOTS during the period 2019-22 in the Department of Botany.

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KOZHIKODE-9

Pitty Peter A

Examiners

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CERTIFICATE

Regno: PWATSB0034

P. Hy Peter A

Examiners

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KOZHIKODE-9

Certified By

CERTIFICATE

Certified that this project entitled 'USING QR CODES ON PLANT COLLECTIONS TO FACILITATE LINKING INFORMATION WITH THEIR ASSOCIATED COLLECTIONS' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by Nigha Fathima V (PWATSBOO35).

D. Hy Peter A.

Examiners

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KOZHIKODE-9 KOZHIKODE-9 Women's

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Pilty Peter A.

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Examiners

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Certified that this project entitled 'USING QR CODES ON PLANT COLLECTIONS TO FACILITATE LINKING INFORMATION WITH THEIR ASSOCIATED COLLECTIONS' submitted to the university of Calicut in partial fulfilment of the requirements for the award of degree of Bachelor of Science in Botany, is an authentic record of work done by NEENA NUMBERAL during the period 2019-22 in the Department of Botany.

Reg no :- PWATSB0038

Pilly Peter A

Examiners

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