



CARMEL COLLEGE, MALA

(Nationally Accredited With A Grade)

CULTIVAION OF CROP – OKRA (*Abelmoschus esculentus*)

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

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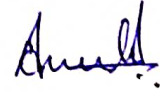
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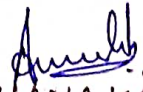
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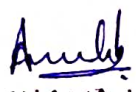
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CULTIVATION OF COWPEA – *Vigna unguiculata*

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CULTIVATION OF COWPEA – VIGNA UNGUICULATA

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CULTIVATION OF CROPS-COWPEA– *Vigna unguiculata*

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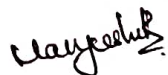
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CULTIVAION OF CROPS – COWPEA (*Vigna unguiculata*)

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

SRUTHI M

REG NO: CRAUBVU033

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

CARMEL COLLEGE

MALA


Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT


Dr. MANJUSHA RANI

SUPERVISOR

HEAD, DEPT. OF B VOC
ARGICULTURE
CARMEL COLLEGE, MALA



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BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

ARYA E K

REG NO: CRAUBVU011

UNDER THE SUPERVISION OF

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ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

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Manjusha
Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT

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Dr. MANJUSHA RANI

SUPERVISOR

HEAD, DEPT OF B.VOC
ARGICULTURE
CARMEL COLLEGE, MALA



CARMEL COLLEGE, MALA

(Nationally Accredited With A Grade)

CULTIVATION OF COWPEA – VIGNA UNGUICULATA

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT
OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE OF BACHELOR
OF VOCATIONAL STUDIES

B.VOC AGRICULTURE

SECOND SEMESTER

2020 – 2021

SUBMITTED BY

Jisna Jose

REG NO: CRAUBVU019

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

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MALA

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HEAD. DEPT. OF B.VOC
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CARMEL COLLEGE, MALA

Manjusha
Dr. MANJUSHA RANI
SUPERVISION



CARMEL COLLEGE, MALA

(Nationally Accredited With A Grade)

CULTIVATION OF COWPEA – *Vigna unguiculata*

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

KARTHIKA I S

REG NO: CRAUBVU022

UNDER THE SUPERVISION OF

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ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

CARMEL COLLEGE

MALA

Manjusha Rani

Manjusha Rani

Dr. MANJUSHA RANI

Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT

SUPERVISOR

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA



CARMEL COLLEGE, MALA

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CULTIVATION OF COWPEA – *Vigna unguiculata*

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

ANJANA T C

REG NO: CRAUBVU008

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

ASSISTANT PROFESSOR ON CONTRACT

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Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT

Dr. MANJUSHA RANI

SUPERVISOR

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA



CARMEL COLLEGE, MALA

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CULTIVAION OF CROPS – COWPEA (*Vigna unguiculata*)

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

SURYA K M

REG NO: CRAUBVU035

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

CARMEL COLLEGE

MALA

Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT

Dr. MANJUSHA RANI

SUPERVISOR

HEAD, DEPT. OF B VOC
ARGICULTURE
CARMEL COLLEGE, MALA



CARMEL COLLEGE, MALA

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CULTIVATION OF CROPS-COWPEA– *Vigna unguiculata*

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

SHAHINA P.M

REG NO: CRAUBVU029

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

CARMEL COLLEGE

MALA


Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT


Dr. MANJUSHA RANI

SUPERVISOR

HEAD, DEPT OF B VOC
ARGICULTURE
CARMEL COLLEGE, MALA



CARMEL COLLEGE, MALA

(Nationally Accredited With A Grade)

CULTIVATION OF CROPS-COWPEA– *Vigna unguiculata*

PROJECT SUBMITTED TO CALICUT UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF VOCATIONAL STUDIES

BVOC AGRICULTURE

SECOND SEMESTER

2020-2021

SUBMITTED BY

KABANI V.P

REG NO: CRAUBVU021

UNDER THE SUPERVISION OF

Dr. MANJUSHA RANI

ASSISTANT PROFESSOR ON CONTRACT

DEPARTMENT OF AGRICULTURE

CARMEL COLLEGE

MALA


Dr. MANJUSHA RANI

HEAD OF THE DEPARTMENT


Dr. MANJUSHA RANI

SUPERVISOR

HEAD. DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted By AISWARYA E B (Reg No: CRAUBVU002) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

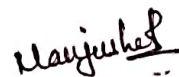
HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify that the project titled “**CULTIVATION OF OKRA – *Abelmoschus esculentus***” submitted By AISWARYALAKSHMI E L (Reg No: CRAUBVU003) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

HEAD. DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

/

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF OKRA – *Abelmoschus esculentus*" submitted By ASHNA P R (Reg No: CRAUBVU013) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

HEAD OF DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted by SAAYOOJA AM (Reg No: CRAUBVU027) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

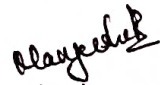
HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted By JOSNA JOY (Reg No: CRAUBVU020) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

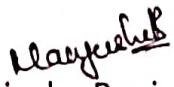
HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted By DEVIKA K (Reg No: CRAUBVU015) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted By HIBA V (Reg No: CRAUBVU017) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

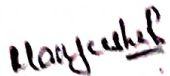
HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify the project titled "CULTIVATION OF CROPS - OKRA – *Abelmoschus esculentus*" submitted by SIJ MARIYA SHAJU (Reg No. CRAUBVU030) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

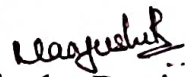
Date:

Place: Mala

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE MALA

CERTIFICATE

This is to certify the project titled “**CULTIVATION OF CROPS - OKRA** – *Abelmoschus esculentus*” submitted by THEERTHANA M.S (Reg No. CRAUBVU037) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture


Date:

Place: Mala

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled “**CULTIVATION OF CROPS - OKRA** – *Abelmoschus esculentus*” submitted by NASHIMA V.N (Reg No. CRAUBVU026) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

Date:

Place: Mala



HEAD, DEPT OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled “**CULTIVATION OF CROPS - OKRA** – *Abelmoschus esculentus*” submitted by BHADRA K REGHULAL (Reg No. CRAUBVU014) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled “**CULTIVATION OF CROPS - OKRA** – *Abelmoschus esculentus*” submitted by SREELAKSHMI T.S (Reg No. CRAUBVU031) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

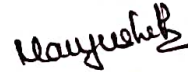
Date:

Place: Mala

HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled “**CULTIVATION OF CROPS - OKRA** – *Abelmoschus esculentus*” submitted by ANAGHA V.R (Reg No. CRAUBVU005) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

Date:

Place: Mala



HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF OKRA – *Abelmoschus esculentus***" submitted By AHALYA RAVEENDRAN (Reg No: CRAUBVU001) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date:

Place: Mala

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF COWPEA-*Vigna unguiculata*" submitted by ANJANA T C (Reg No: CRAUBVU008) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

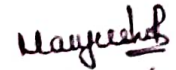
Date:

Place: Mala

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF CROPS- COWPEA (*Vigna unguiculata*)" submitted by SURYA K M (Reg No: CRAUBVU035) in partial fulfillment of the requirement of Bachelor of Vocational studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.



Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date :

Place: Mala

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF CROPS- COWPEA (*Vigna unguiculata*)" submitted by SRUTHI M (Reg No: CRAUBVU033) in partial fulfillment of the requirement of Bachelor of Vocational studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

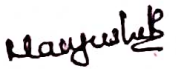
Date :

Place: Mala

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF CROPS- COWPEA** (*Vigna unguiculata*)" submitted by ARYA E K (Reg No: CRAUBVU011) in partial fulfillment of the requirement of Bachelor of Vocational studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date :

Place: Mala

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF CROPS- COWPEA** (*Vigna unguiculata*)" submitted by MEGHA MOHAN M (Reg No: CRAUBVU024) in partial fulfillment of the requirement of Bachelor of Vocational studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date :

Place: Mala

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled "CULTIVATION OF CROPS - COWPEA- *Vigna unguiculata* submitted by VIJISHA C M (Reg No.CRAUBVU039) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel Collage Mala affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance .

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

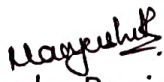
Date:

Place: Mala

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled "**CULTIVATION OF CROPS-COWPEA** -*Vigna unguiculata* submitted by KABANIV.P (Reg No.CRAUBVU021) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel Collage Mala affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance .


Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

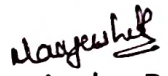
Date:

Place: Mala

HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF CROPS- COWPEA** (*Vigna unguiculata*)" submitted by SUDHINA K M (Reg No: CRAUBVU034) in partial fulfillment of the requirement of Bachelor of Vocational studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.


Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

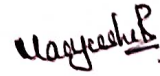
HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

Date :

Place: Mala

CERTIFICATE

This is to certify the project titled "**CULTIVATION OF CROPS- COWPEA- *Vigna unguiculata*** submitted by NANDANA.VIJU (Reg No.CRAUBVU025) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel Collage Mala affiliated to University of Calicut during 2020-2023, is a record of the bonfide work done by her under our supervision and guidance .



Dr. Manjusha Rani

Head, Dept. of B. Voc Agriculture

Date:

Place: Mala

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify the project titled "CULTIVATION OF CROPS-
COWPEA-*Vigna unguiculata* submitted by
MEDHA.C.MUKUNDAN (Reg No.CRAUBVU023) in partial fulfillment
of the requirement of Bachelor of Vocational Studies at Carmel
Collage Mala affiliated to University of Calicut during 2020-2023, is a
record of the bonfire work done by her under our supervision and
guidance .



Dr. Manjusha Rani

Head, Dept. of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT. OF B VOC
ARGICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled “**CULTIVATION OF COWPEA-*Vigna unguiculata***” submitted by ASHIMA THOMAS(Reg No: CRAUBVU012) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani
Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT. OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "**CULTIVATION OF COWPEA-*Vigna unguiculata***" submitted by ARDRA K S (Reg No: CRAUBVU010) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT. OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF COWPEA-
Vigna unguiculata" submitted by ANJANALAKSHMI P P (Reg No:
CRAUBVU007) in partial fulfillment of the requirement of Bachelor of
Vocational Studies at Carmel College, Mala, affiliated to University of Calicut
during 2020-2023, is a record of the bonfire work done by her under our
supervision and guidance.



Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT OF B.VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF COWPEA-*Vigna unguiculata*" submitted by KARTHIKA I S (Reg No: CRAUBVU022) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Manjusha Rani

Dr. Manjusha Rani

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

HEAD, DEPT OF B VOC
AGRICULTURE
CARMEL COLLEGE, MALA

CERTIFICATE

This is to certify that the project titled "CULTIVATION OF COWPEA-*Vigna unguiculata*" submitted by SREELAKSHMI SAJEEVAN C (Reg No: CRAUBVU031) in partial fulfillment of the requirement of Bachelor of Vocational Studies at Carmel College, Mala, affiliated to University of Calicut during 2020-2023, is a record of the bonfire work done by her under our supervision and guidance.

Dr. Manjusha Rani

Manjusha R.

Head, Dept. Of B.voc Agriculture

Date:

Place: Mala

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