

Monograph on *Taraxacum Officinale*

A dissertation work submitted to



GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.) INDIA

For the partial fulfillment of the requirement of the award of degree

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SESSION- 2020-2021

Submitted To

Dr. RAJENDRA MEHTA

(Associate Professor)

Submitted By

AAKANKSHA DWIVEDI

M.Sc.(RT) 4TH SEM

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G)

CERTIFICATE OF THE SUPERVISOR

This is to certify that the work incorporated in the dissertation "Monograph of *Taraxacum officinale*" is a record of work carried out by Aakanksha Dwivedi (Roll No. – 19411102) Under your guidance and supervision for the award of Degree of Master of Science in the supervision of Dr. RAJENDRA MEHTA (Associate Professor) of Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.) India.

The best of my knowledge and belief the report:

- Embodies the work of the candidate themselves
- Has duly been completed
- Fulfill the requirements of the ordinance relating to the degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Signature:


Head of the Department

Dr. Pushparaj Singh

Guru Ghasidas Vishwavidyalaya

Bilaspur (C.G.)

Seal


Signature: 13/8/2021

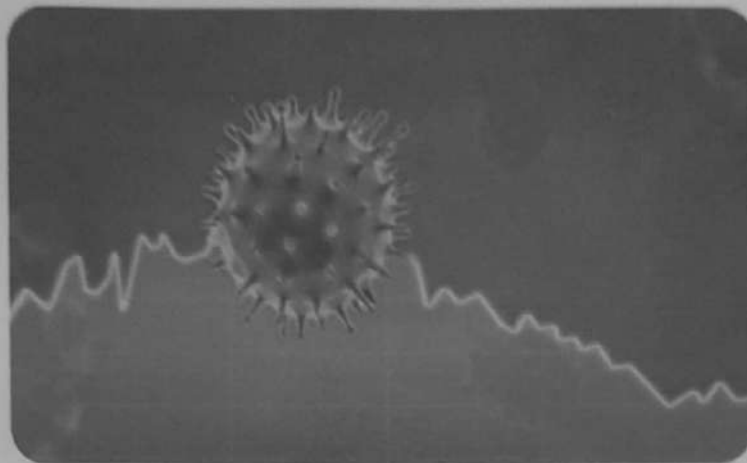
Supervisor

Dr. Rajendra Mehta

Guru Ghasidas Vishwavidyalaya

Bilaspur (C.G.)

A REVIEW ON
IMPACT OF COVID - 19 ON INDIAN ECONOMY



Submitted in
Partial fulfillment for the degree of
M.Sc. in Rural Technology

By
Aman Pandey
M.Sc. (R.T)
Department of Rural Technology & Social Development
Guru Ghasidas Vishwavidyalaya Bilaspur C.G

Under the Guidance of
Dr. P.R Singh
Associate Professor
Department of Rural Technology & Social Development
Guru Ghasidas Vishwavidyalaya Bilaspur C.G



Department of Rural Technology & Social Development
Guru Ghasidas Vishwavidyalaya Bilaspur C.G

(A Central University established by Central University Act 2009 No. 25 of 2009)



Department of Rural Technology & Social Development

Guru Ghasidas Vishwavidyalaya Bilaspur C.G

(A Central University established by Central University Act 2009 No. 25 of 2009)

CERTIFICATE

This is to certify that Mr. Aman Pandey student of M.Sc. (Rural Technology & Social development) IVth semester has worked on a review report entitled “**Impact of Covid - 19 on Indian Economy**” under the guidance of Dr. P.R Singh for the partial fulfillment of the degree of Master of Science in Rural Technology & Social Development.

It represents entirely independent work from the part of the candidate.

Aman Pandey

Signature of the Guide

Date:

Place: Bilaspur

P.R. Singh
20/8/21

Head of the Department

A
DISSERTATION
ON
NESTING ACTIVITY OF A WETLAND BIRD: INDIAN POND HERON,
Ardeola grayii (SYKES, 1832) AT PENDRA UNDER GAURELLA-
PENDRA-MARWAHI DISTRICT OF CHHATTISGARH STATE

DISSERTATION REPORT SUBMITTED FOR THE
PARTIAL FULFILLMENT OF THE REQUIRED FOR THE AWARD OF
DEGREE OF
MASTER OF SCIENCE IN RURAL TECHNOLOGY
(M.Sc. RT)
UNDER THE
SCHOOL OF STUDIES OF INTERDISCIPLINARY EDUCATION AND
RESEARCH



SUPERVISED BY:-
DR. DEVENDRA SINGH PORTE
(ASSISTANT PROFESSOR)

SUBMITTED BY:-
AMITA PAIKRA
(GGV/16/6009)

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISHWA VIDYALAYA BILASPUR (C.G.) 495009


2021

CERTIFICATE BY THE SUPERVISIOR

This is to certify that **Ms. Amita Paikra** Student of Department of Rural Technology and Social Development, Guru Ghasi Vishwavidyalaya, Bilaspur C. G. India has carried the dissertation for partial fulfilment of requirement for the award of degree of M.Sc. Rural Technology entitled "**Nesting activity of a wetland bird: Indian Pond Heron, *Ardeola grayii* (sykes, 1832) at Pendra under Gaurella-Pendra-Marwahi district of Chhattisgarh state**" under my supervision and guidance. It is also certified that the student has complied with all the guidelines designed for the project of report. To the best of my knowledge this report is an authentic record of the work carried out by the student and it is considered fit for being referred to evaluation.

Date: 17.08.2021

Place:- Bilaspur


Dr. Devendra Singh Porte
Assistant Professor

Department of Rural Technology and Social Development
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

**An Economic Structure of Wheat Cultivation in Bilaspur
District of Chhattisgarh**

A dissertation work submitted to



GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.) INDIA

For the partial fulfillment of the award of degree

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SESSION 2020-21

Supervised to

Dr. Lokesh Kumar Tinde

(Assistant Professor)

Submitted by

Anamika Kaushik

M.Sc. (RT) 4th Sem.

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL
DEVELOPMENT,**

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the central university, Act 2009 No. 25 of 2009)

CERTIFICATE OF THE SUPERVISOR

This is certify that the work incorporated in the dissertation "An Economic Structure of Wheat Cultivation in Bilaspur District of Chhattisgarh" is a record of work carried out by Anamika Kaushik (Roll no.- 19411106). Under your guidance and supervision for the award of Degree Master of Science in the supervisor of Dr. Lokesh Kumar Tinde of Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.).

The best of my knowledge and belief the report:

- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfil the requirement of the ordinance relating to the M.Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Supervisor

Dr. Lokesh Kumar Tinde

(Assistant Professor)



Head of Department

Dr. Pushpraj Singh

(Associate Professor)

Dean of School of Interdisciplinary Education and Research

Prof. B.N. Tiwari

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

A study on biofloc system for inland culture: An emerging technique for fish production in rural areas



Dissertation submitted in
Partial fulfilment for the Degree of

MASTER OF SCIENCE
in
RURAL TECHNOLOGY

By

Balram Sahu

M. Sc. (R.T.) IV Semester

Under the Supervision of

Dr. Satendra Kumar Nirala

Assistant Professor

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASHIDAS VISHWAVIDYALAYA
KONI-BILASPUR 495009 (C.G.)

Session 2020-21

CERTIFICATE OF THE SUPERVISOR

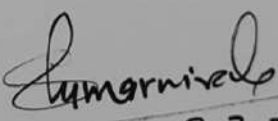
This is to certify that the work incorporated in the dissertation entitled "A study on biofloc system for inland culture: An emerging technique for fish production in rural areas" is a record of work carried out by **Mr. Balram Sahu** (Roll No:19411107) under my supervision for the award of the Degree Master of Science in Rural Technology.

To the best of my knowledge and belief the report-

- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfils the requirement of the ordinance relating to the M. Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners


Signature

HEAD
Head of the Department with Seal
Department of Rural Technology
& Social Development
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009


18.08.2021
Signature

Supervisor
Dr. Satendra Kumar Nirala
Assistant Professor
Deptt. of Rural Technology & Soc. Development
Guru Ghasidas University
Kani-Bilaspur 495009 (C.G.)

NARWA GARWA GHURWA AND BARI SCHEME

(Village-Sambalpur, Block-Nawagarh, Dist. - Bemetara C.G.)

A dissertation work submitted to



GURU GHASIDAS VISWAVIDYALAYA, BILASPUR (C.G.).IN

Session 2020 – 21

PROJECT GUIDE

DR. ALKA MISHRA
(ASSISTANT PROFESSOR)

SUBMITTED BY

CHANDRAWATI
BHASKAR
M.SC (RT) 4TH Sem

Chandrawati

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISWAVIDYALAYA BILASPUR (C.G.)

CERTIFICATE

This is to certify that miss CHANDRAWATI BHASKER student of M.SC (RT) 4TH Sem has carried out a research project entitled "A STUDY ON THE NARWA GARWA GHURWA BARI" IN VILLAGE SAMBALPUR BEMETARA(C.G.) , under my supervision and guidance.

Project is prepared by student and she has collected the data and information herself.

DATE:-

PLACE:-


GUIDED BY – DR. ALKA MISHRA

**A
DISSERTATION
ON
A CASE STUDY ON COVID-19 PANDEMIC IN MUNGELI DISTRICT
OF CHHATTISGARH STATE**

**DISSERTATION REPORT SUBMITTED FOR THE
PARTIAL FULFILLMENT OF THE REQUIRED FOR THE AWARD OF
DEGREE OF
MASTER OF SCIENCE IN RURAL TECHNOLOGY
(M.Sc. RT)
UNDER THE
SCHOOL OF STUDIES OF INTERDISCIPLINARY EDUCATION AND
RESEARCH**



**SUPERVISED BY:-
DR. DEVENDRA SINGH PORTE
ASSISTANT PROFESSOR**

**SUBMITTED BY:-
DEEPIKA KANWAR
(GGV/16/6019)**

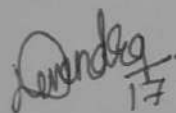
**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.) 495009**

2021

CERTIFICATE BY THE SUPERVISOR

This is to certify that Ms. Deepika Kanwar Student of Department of Rural Technology and Social Development, Guru Ghasi Vishwavidyalaya, Bilaspur C. G. India has carried the dissertation for partial fulfilment of requirement for the award of degree of M.Sc. Rural Technology entitled "A CASE STUDY ON COVID-19 PANDEMIC IN MUNGELI DISTRICT OF CHHATTISGARH STATE" under my supervision and guidance. It is also certified that the student has complied with all the guidelines designed for the project of report. To the best of my knowledge this report is an authentic record of the work carried out by the student and it is considered fit for being referred to evaluation.

Date: 17.08.2021


17.08.2021
Dr. Devendra Singh Porte
Assistant Professor

Place:- Bilaspur

Department of Rural Technology and Social Development
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

An Economic Analysis of Rice Crop in Bilaspur district of Chhattisgarh

A dissertation work submitted to



GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.) INDIA

For the partial fulfilment of the award of degree

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SESSION 2020-21

Supervised to

Dr. Lokesh Kumar Tinde

(Assistant Professor)

Submitted by

Jyoti Kaushik

M.Sc. (RT) 4th Sem.

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL
DEVELOPMENT,**

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the central university, Act 2009 No. 25 of 2009)

CERTIFICATE OF THE SUPERVISOR

This is certify that the work incorporated in the dissertation "An Economic Analysis of Rice Crop in Bilaspur district of Chhattisgarh" is a record of work carried out by **Jyoti Kaushik** (Roll no.- 19411111). Under your guidance and supervision for the award of Degree **Master of Science** in the supervisor of **Dr. Lokesh Kumar Tinde** of Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.).

The best of my knowledge and belief the report:

- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfil the requirement of the ordinance relating to the M.Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Supervisor

Dr. Lokesh Kumar Tinde

(Assistant Professor)

Head of Department

Dr. Pushpraj Sing

(Associate Professor)

Dean of School of Interdisciplinary Education and Research

Prof. B.N.Tiwari

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

“REARING OF TASAR SILKWORM”

A dissertation work submitted to



GURU GHASIDAS VISWAVIDYALAYA, BILASPUR (C.G.).INDIA

For the partial fulfilment of the requirement of the award of degree

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SESSION 2020-21

SUBMITTED TO:

Dr. ALKA MISHRA
(ASSISTANT PROFESSOR)

SUBMITTED BY:

NIKKY
M.SC.(RT)4TH SEMESTER

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASHIDAS VISWAVIDYALAYA BILASPUR (C.G.)

CERTIFICATE OF THE SUPERVISOR

This is certified that the work in corporate in the dissertation "Rearing of Tasar Silk worm" Is a record of work carried out by Nikky (Roll No:19411121) Under your guidance and supervision for the award of Degree Master of Science in the supervisor of DR. ALKA MISHRA (Assistant Professor) of Guru 'Ghasidas Vishwavidyalaya Bilaspur (C.G.), India.

The best of my knowledge and belief there port:

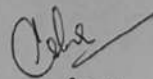
- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfill there quirement of the ordinance relating to the M.Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Signature

Signature

Head of the Department with seal

HEAD
Department of Rural Technology
& Social Development
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009


Supervisor

An Economic Analysis and Marketing of Vermicompost Production in Raigarh District of Chhattisgarh

A dissertation work submitted to



GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.) INDIA

For the partial fulfillment of the award of degree

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SESSION 2020-21

Supervised to

Dr. Lokesh Kumar Tinde

(Assistant Professor)

Submitted by

Pratibha Gupta

M.Sc. (RT) 4th Sem.

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL
DEVELOPMENT,**

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the central university, Act 2009 No. 25 of 2009)

CERTIFICATE OF THE SUPERVISOR

This is certify that the work incorporated in the dissertation "**An Economic Analysis and Marketing of Vermicompost Production in Raigarh District of Chhattisgarh**" is a record of work carried out by **Pratibha Gupta (Roll no.- 19411113)**. Under your guidance and supervision for the award of Degree **Master of Science** in the supervisor of **Dr. Lokesh Kumar Tinde** of Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.).

The best of my knowledge and belief the report:

- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfil the requirement of the ordinance relating to the M.Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Supervisor

Dr. Lokesh Kumar Tinde

(Assistant Professor)



Head of Department

Dr. Pushpraj Sing

(Associate Professor)

Dean of School of Interdisciplinary Education and Research

Prof. B.N.Tiwari

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

STUDIES ON POWDER MICROSCOPIC EVALUATION OF HERBAL PRODUCTS



A DISSERTATION WORK

SUBMITTED FOR PARTIAL FULFILLMENT FOR THE AWARD OF DEGREE

MASTER OF SCIENCE

IN

RURAL TECHNOLOGY

SUPERVISOR

Dr. Bhaskar Chaurasia
Assistant Professor
Dept. of Rural Technology and Social Development
Guru Ghasidas Viswavidyalaya Bilaspur (C.G)

SUBMITTED BY

Pratima Dutta
M.Sc.(Rural Technology)
IV Semester
Roll. No. 19411114
Enroll No. GGV/ 16/ 6032

2020-21

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISWAVIDYALAYA BILASPUR (C.G.)**



Department of Rural Technology and Social Development
Guru Ghasidas Vishwavidyalaya
(A Central university Established by the central Universities Act, 2009)
Bilaspur (C.G.) 495009 INDIA

CERTIFICATE

This is to certify that the entitled "**Studies on Powder Microscopic Evaluation of Herbal Products**" submitted by *Miss. Pratima Dutta* to the Guru Ghasidas Vishwavidyalaya Bilaspur, Chhattisgarh for the award of the degree of *Master of Science* (Rural Technology) with the specialization in "*Medicinal plant*" is a bonafide record of dissertation work carried out by her in the *Guru Ghasidas Vishwavidyalaya Campus Bilaspur, koni, Chhattisgarh*. Under the guidance and supervision of *Dr. Bhaskar Chaurasia* (Assistant professor) Department of Rural Technology and Social Development. The content of this thesis, in full or in parts, have not been submitted to any other institute or university for the award of any degree or diploma.

Dr. Bhaskar Chaurasia

(Assistant Professor)

Department of Rural Technology & Social Development
Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.)

Forwarded by HoD
HEAD

Department of Rural Technology
& Social Development
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009

(ii)

Commiphora wightii:
An Important Plant from Herbal Heritage of India



A dissertation work submitted to
For the partial fulfillment of the requirement of the award of degree
MASTER OF SCIENCE
IN
RURAL TECHNOLOGY
SESSION 2020-21

SUBMITTED TO:

Dr. BHASKAR CHAURASIA
(ASSISTANT PROFESSOR)

SUBMITTED BY:

PRIYANKA DHURVE
M.SC. (RT)4TH SEM

2021

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISWAVIDYALAYA, BILASPUR (C.G.)

Dr. Bhaskar Chaurasia
Assistant Professor
bhaskarchaurasia@rediffmail.com

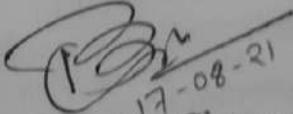


Department of Rural Technology
and Social Development
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009 INDIA

Date:

CERTIFICATE

This is to certify that Miss. Priyanka Dhurve student of Master of Science (Rural Technology) in the Department of Rural Technology and Social Development, Guru Ghasidas Vishwavidyalaya, Bilaspur has completed her dissertation work entitled "***Commiphora wightii: An Important Plant From Herbal Heritage of India***" and submitted for the partial fulfillment of M.Sc. Degree to be awarded by Guru Ghasidas Vishwavidyalaya. This dissertation work has been carried out under my supervision and is to my satisfaction. The content of this thesis, in full or in parts, have not been submitted to any other institute or university for the award of any degree or diploma.


17-08-21
Dr. Bhaskar Chaurasia

**SOCIO-ECONOMIC SURVEY OF BIJOUR VILLAGE,
BILASPUR, CHHATTISGARH**

A DISSERTATION WORK SUBMITTED TO



GURU GHASIDAS VISHWAVIDALAYA, BILASPUR (CG) INDIA

For the partial fulfillment of the requirement of the award of degree

MASTER OF SCIENCE IN

RURAL TECHNOLOGY

SESSION 2020-21

SUBMITTED TO

Dr. ALKA MISHRA

Assistant Professor

SUBMITTED BY

ROS ANJALI EKKA

M.Sc. (RT) 4TH SEM

**DEPARTMENT OF RURAL TECHNOLOGY AND
SOCIAL DEVELOPMENT**

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (CG)

CERTIFICATE

This is to certify that the Village Attachment Report entitled: **“SOCIO-ECONOMIC SURVEY OF BIJAUR VILLAGE, BILASPUR, CHHATTISGARH”** submitted for the partial fulfillment of **Department of Rural Technology And Social Development, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh** has been carried out by Ros Anjali Ekka MSc (RT) 4 Semester, and Enrollment No. (GGV/16/6040) under my guidance.

I wish her all the success in her future academic endeavors.



Dr. Alka Mishra

Assistant Professor

Department of Rural Technology and Social Development

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

**A study on awareness of occupational
health hazards among workers in a few
poultry farms located in rural areas of
Bilaspur district in Chhattisgarh**



**Dissertation submitted in
Partial fulfilment for the Degree of**

**MASTER OF SCIENCE
in
RURAL TECHNOLOGY**

By

Shimaluddin Sheikh
M. Sc. (R.T.) IV Semester

Under the Supervision of

Dr. Satendra Kumar Nirala
Assistant Professor

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASHIDAS VISHWAVIDYALAYA, BILASPUR 495009 (C.G.)**

Session 2020-21

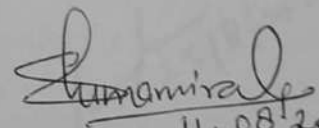
CERTIFICATE OF THE SUPERVISOR

This is to certify that the work incorporated in the dissertation "A study on awareness of occupational health hazards among workers in a few poultry farms located in rural areas of Bilaspur district in Chhattisgarh" is a record of work carried out by Shimaluddin Sheikh (Roll No:19411118) under my supervision for the award of the Degree Master of Science in Rural Technology.

To the best of my knowledge and belief the report-

- Embodies the work of the candidate themselves,
- Has duly been completed,
- Fulfils the requirement of the ordinance relating to the M. Sc. degree of the university and
- Is up to the desired standard both in respect of contents and language for being referred to the examiners

Signature
Head of the Department with Seal


11.08.2021

Signature
Supervisor

Dr. Satendra Kumar Nirala
Assistant Professor
Deptt. of Rural Technology & Soc. Development
Guru Ghasidas University
Kori-Bilaspur 495009 (C.B.)

**“A STUDY OF FOREST FIRE PRONE ZONE BY
USING REMOTE SENSING AND GIS TECHNIQUES IN
BILASPUR CIRCLE (C.G.)”**



A DISSERTATION WORK
SUBMITTED FOR PARTIAL FULFILLMENT
FOR THE AWARD OF DEGREE

MASTER OF SCIENCE
IN
RURAL TECHNOLOGY

SUPERVISOR
Dr. Dilip Kumar
(Assistant Professor)
Dept. of Rural Technology and Social Development
Guru Ghasidas Vishwavidyalaya, Bilaspur - 495009

SUBMITTED BY
Shruti Namdeo
M.Sc. (Rural Technology)
IV Semester
Roll. No.19411119
Enroll no. GGV/16/6046

Session: 2020-21

DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the central University, Act. 2009 No. 25 of 2009)

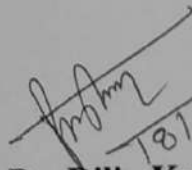


**Department of Rural Technology and Social Development
Guru Ghasidas Vishwavidyalaya,
Bilaspur (C.G.) 495009 INDIA**

(A Central University established by the central University, Act. 2009 No. 25 of 2009)

CERTIFICATE

This is to certify that **Miss. Shruti Namdeo** student of **Master of Science (Rural Technology)** 4th semester in the Development of Rural Technology and Social Development, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) as completed her dissertation work entitled "**A study of forest fire prone zone by using Remote Sensing and GIS Techniques in Bilaspur Circle (C.G.)**" under the guidance of me, it has submitted to the Department. She worked at **Regional Geomatic Centre, Bilaspur (C.G.)**, from the period of **01/07/2021 to 31/07/2021** for her dissertation internship work. The dissertation is the partial fulfillment of the requirement to receive the degree in **Master of science (Rural Technology)**.


18/08/2021

Dr. Dilip Kumar

(Assistant professor)


Department of Rural Technology and Social Development,
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

Dr. Dilip Kumar

Assistant Professor

Dept. of Rural Technology
and Social Development

Guru Ghasidas Vishwavidyalaya
Bilaspur-495009 (C.G.)


Forwarded by HOD

HEAD

Department of Rural Technology
& Social Development
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009

**A
DISSERTATION
ON
IMPACT OF YouTube ADVERTISMENT ON CUSTOMER
PURCHASE INTENTION TOWARD PRODUCTS AT CITY
BILASPUR, CHHATTISGARH, INDIA**

**DISSERTATION REPORT SUBMITTED FOR THE
PARTIAL FULFILLMENT OF THE REQUIRED FOR THE AWARD OF
DEGREE OF
MASTER OF SCIENCE IN RURAL TECHNOLOGY
(M.Sc. RT)
UNDER THE
SCHOOL OF STUDIES OF INTERDISCIPLINARY EDUCATION AND
RESEARCH**



**SUPERVISED BY:-
DR. DEVENDRA SINGH PORTE
ASSISTANT PROFESSOR**

**SUBMITTED BY:-
SRIJAN DEV MAHANT
(GGV/60/6048)**

**DEPARTMENT OF RURAL TECHNOLOGY AND SOCIAL DEVELOPMENT
GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.) 495001**


2021

CERTIFICATE BY THE SUPERVISOR

This is to certify that **Mr. Srijan Dev Mahant** Student of Department of Rural Technology and Social Development, Guru Ghasi Vishwavidyalaya, Bilaspur C. G. India has carried the dissertation for partial fulfilment of requirement for the award of degree of M.Sc. Rural Technology entitled "**IMPACT OF YouTube ADVERTISEMENT ON CUSTOMER PURCHASE INTENTION TOWARD PRODUCTS AT CITY BILASPUR, CHHATTISGARH, INDIA**" under my supervision and guidance. It is also certified that the student has complied with all the guidelines designed for the project of report. To the best of my knowledge this report is an authentic record of the work carried out by the student and it is considered fit for being referred to evaluation.

Date: 17-08-2021

Place:- Bilaspur


17-08-2021
Dr. Devendra Singh Porte
Assistant Professor

Department of Rural Technology and Social Development
Guru Ghassidas Vishwavidyalaya, Bilaspur (C.G)