




**GOVERNMENT COLLEGE (AUTONOMOUS)**  
**Sedam Road, KALABURAGI-585105**  
**Karnataka-India**



This is to certify that following Courses having Project work/Field work/  
Internship claimed are as per the affiliating University curriculum.

Sl. No.	Program Name
1	B.A- Rural Development
2	B.Sc- Electronics
3	B.Sc- Botany
4	MA- Kannada
5	MA- English
6	MA- Hindi
7	MA- History
8	MA- Economics
9	MA- Political Science
10	MA- Sociology
11	M.Sc- Physics
12	M.Sc- Maths
13	M.Sc- Zoology
14	M.Sc- Microbiology
15	M.Com
16	M.Sc- Computer Science

  
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**GULBARGA**




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**Sedam Road, KALABURAGI-585105**  
**Karnataka-India**



This is to certify that following is the List of Programs having experimental learning through Project work/Field work/ Internship for **2016-17**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.Sc	UG- PME	75
2	B.Sc	UG- CBZ	07
3	M.Sc- Physics	PG-PHY	28
4	M.Sc- Maths	PG-MAT	17
5	M.Sc- Zoology	PG-ZOO	--
6	M.Sc- Microbiology	PG-MIC	--
7	M.Sc- Computer Science	PG-COMP	16

  
ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ  
ಕಲಬುರಗಿ-585105




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This is to certify that following is the List of Programs having experimental learning through Project work/Field work/ Internship for **2017-18**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.Sc	UG- PME	63
2	B.Sc	UG- CBZ	07
3	M.Sc- Physics	PG-PHY	25
4	M.Sc- Maths	PG-MAT	17
5	M.Sc- Zoology	PG-ZOO	16
6	M.Sc- Microbiology	PG-MIC	13
7	M.Sc- Computer Science	PG-COMP	11

  
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This is to certify that following is the List of Programs having experimental learning through Project work/Field work/ Internship for **2018-19**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.Sc	UG- PME	66
2	B.Sc	UG- CBZ	11
3	M.Sc- Physics	PG-PHY	24
4	M.Sc- Maths	PG-MAT	25
5	M.Sc- Zoology	PG-ZOO	16
6	M.Sc- Microbiology	PG-MIC	10
7	M.Sc- Computer Science	PG-COMP	08

  
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This is to certify that following is the List of Programs having experimental learning through Project work/Field work/ Internship for **2019-20**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.Sc	UG- PME	103
2	B.Sc	UG- CBZ	10
3	M.Sc- Physics	PG-PHY	25
4	M.Sc- Maths	PG-MAT	22
5	M.Sc- Zoology	PG-ZOO	18
6	M.Sc- Microbiology	PG-MIC	10
7	M.Sc- Computer Science	PG-COMP	--

  
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This is to certify that following is the List of Number of Students of Programs having experimental learning through Project work/Field work/ Internship for **2020-21**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.Sc	UG- PME	79
2	B.Sc	UG- CBZ	15
3	M.Sc- Physics	PG-PHY	25
4	M.Sc- Maths	PG-MAT	18
5	M.Sc- Zoology	PG-ZOO	22
6	M.Sc- Microbiology	PG-MIC	11
7	M.Sc- Computer Science	PG-COMP	09

  
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**Karnataka-India**



This is to certify that following is the List of Number of Students undertaking Project work/Field work/ Internship of **all programs** during the year **2016-2017**

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.A.	UG-EPRD	13
2	B.Sc	UG- PME	75
3	B.Sc	UG- CBZ	07
4	MA- Kannada	PG-KAN	17
5	MA- English	PG-ENG	09
6	MA- Hindi	PG-HIN	14
7	MA- History	PG-HIS	20
8	MA- Economics	PG-ECO	29
9	MA- Political Science	PG-POL	25
10	MA- Sociology	PG-SOC	29
11	M.Sc- Physics	PG-PHY	21
12	M.Sc- Maths	PG-MAT	17
13	M.Sc- Zoology	PG-ZOO	--
14	M.Sc- Microbiology	PG-MIC	--
15	M.Com	PG-COMM	29
16	M.Sc- Computer Science	PG-COMP	16

  
ಪ್ರಾಂಶುಪಾಲರು  
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Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.A.	UG-EPRD	15
2	B.Sc	UG- PME	63
3	B.Sc	UG- CBZ	07
4	MA- Kannada	PG-KAN	17
5	MA- English	PG-ENG	10
6	MA- Hindi	PG-HIN	15
7	MA- History	PG-HIS	18
8	MA- Economics	PG-ECO	30
9	MA- Political Science	PG-POL	24
10	MA- Sociology	PG-SOC	30
11	M.Sc- Physics	PG-PHY	25
12	M.Sc- Maths	PG-MAT	17
13	M.Sc- Zoology	PG-ZOO	16
14	M.Sc- Microbiology	PG-MIC	13
15	M.Com	PG-COMM	26
16	M.Sc- Computer Science	PG-COMP	11

  
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Project work/Field work/ Internship of **all programs** during the year **2018-2019**

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1	B.A.	UG-EPRD	26
2	B.Sc	UG- PME	66
3	B.Sc	UG- CBZ	11
4	MA- Kannada	PG-KAN	19
5	MA- English	PG-ENG	20
6	MA- Hindi	PG-HIN	12
7	MA- History	PG-HIS	20
8	MA- Economics	PG-ECO	29
9	MA- Political Science	PG-POL	22
10	MA- Sociology	PG-SOC	27
11	M.Sc- Physics	PG-PHY	24
12	M.Sc- Maths	PG-MAT	25
13	M.Sc- Zoology	PG-ZOO	16
14	M.Sc- Microbiology	PG-MIC	10
15	M.Com	PG-COMM	30
16	M.Sc- Computer Science	PG-COMP	08

  
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1	B.A.	UG-EPRD	17
2	B.Sc	UG- PME	103
3	B.Sc	UG- CBZ	10
4	MA- Kannada	PG-KAN	19
5	MA- English	PG-ENG	16
6	MA- Hindi	PG-HIN	15
7	MA- History	PG-HIS	19
8	MA- Economics	PG-ECO	29
9	MA- Political Science	PG-POL	28
10	MA- Sociology	PG-SOC	21
11	M.Sc- Physics	PG-PHY	25
12	M.Sc- Maths	PG-MAT	22
13	M.Sc- Zoology	PG-ZOO	18
14	M.Sc- Microbiology	PG-MIC	10
15	M.Com	PG-COMM	35
16	M.Sc- Computer Science	PG-COMP	-

  
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This is to certify that following is the List of Number of Students undertaking Project work/Field work/ Internship of **all programs** during the year **2020-2021**.

Sl. No.	Program Name	Program Code	No. of Students undertaking Project work/Field work/ Internship
1	B.A.	UG-EPRD	08
2	B.Sc	UG- PME	79
3	B.Sc	UG- CBZ	15
4	MA- Kannada	PG-KAN	10
5	MA- English	PG-ENG	12
6	MA- Hindi	PG-HIN	12
7	MA- History	PG-HIS	21
8	MA- Economics	PG-ECO	20
9	MA- Political Science	PG-POL	14
10	MA- Sociology	PG-SOC	11
11	M.Sc- Physics	PG-PHY	25
12	M.Sc- Maths	PG-MAT	18
13	M.Sc- Zoology	PG-ZOO	22
14	M.Sc- Microbiology	PG-MIC	11
15	M.Com	PG-COMM	27
16	M.Sc- Computer Science	PG-COMP	09
TOTAL			<b>314</b>

  
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**Course: semester 1**

**Number of Theory Credits – 3**

**Number of Lecture Hours/Semester – 42**

**Contents**

**DSC-2: Rural Society in India**

**PART – A: Theory**

**Unit 1:** Introduction to Rural Society– Meaning– Scope–Objectives –Significance of rural Society –Social groups– tribes and peasants Rural demographic structure.

**Unit 2:** Rural and urban societies – Difference and Relationships – Classifications–Characteristics– formation and organization of Groups – Role of social groups in rural society – Characteristics of tradition society and modern society.

**Unit 3:** Social structure and development – types of village – family- marriage and kinship- culture – occupational structure - importance of rural study in India. Status and role – socio-economic Disparities in rural society.

**Unit 4:** Earlier Experiments of Rural Development – Sriniketan Experiments – Martandam Experiments -Gurgaon experiment – Baroda Rural Reconstruction Programme – Firka Development Scheme – Etawah Pilot Project - Nilokheri Experiment – weaknesses of earlier experiments - Rural Development Programmes during Five Year Plans.

**PART – B :Field Work**

**Unit 5:** Topics of Field work:

- |                          |                                |
|--------------------------|--------------------------------|
| 1. Changes in family     | 4. Child Labour                |
| 2. Occupational mobility | 5. Rural health and sanitation |
| 3. Women labour          | 6. Any local village problems. |

**References:**

1. *Bertrand.A.L., Rural Sociology*
2. *Desai A.R., Rural sociology in India*
3. *Dube.S.C India's changing villages*
4. *Puri.K.,E Social system in Rural India*



### Reference Books:

1. Ballanis, Antenna Theory, John Wiley & Sons, (2003) 2<sup>nd</sup> Ed.
  2. Jordan and Balmain, E. C., Electro Magnetic Waves and Radiating Systems, PHI, 1968 Reprint (2003) 3<sup>rd</sup> Ed.
  3. Andrea Goldsmith, Wirelerrss communications, (2015) Cambridge University Press
  4. D. Tse and P. Viswanathan, Fundamentals of Wireless Communication, (2014) Cambridge University Press.
  5. Wireless communication and Networks, Upena Dala, 2015, Oxford University Press.
  6. Antenna and Wave Propagation, Yadava, PHI Learning.
  7. Haykin S. & Moher M., Modern Wireless Communication, Pearson, (2005) 3<sup>rd</sup> Ed.
  8. Lee, William C.Y., Mobile Communciation Design and Fundamentals, (1999) 4<sup>th</sup> Ed
- 

### PROJECT WORK (CREDITS-02):

It is considered as special course involving the application of knowledge in solving/ analyzing / exploring a real life situation / difficult problem.etc.



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**HEAD**  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

## **P- 6.1**

### **LIST OF PRACTICALS**

#### **CYTOLOGY**

1. To conduct the micro chemical test for Cellulose, lignin, Protein , Cystoliths and Raphides
2. Study of cell division: Mitosis in Onion root tips (Squash method)
3. Study of Cell division: Meiosis in Onion flower buds/*Rheo discolor* (Smear method)
4. Study of Dimorphic chloroplast: Sugarcane/*Euphorbia hirta*/C4 plants
5. DNA isolation: Demonstration
6. Tools and technique of Plant Tissue Culture:
- 7. Minor project work**

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### ಪತ್ತಿಕೆ CCP-4.1 ಸಂಪ್ರಬಂಧ ರಚನೆ (ಯೋಜನಾ ಪತ್ತಿಕೆ)

ಕನ್ನಡ ಸಾಹಿತ್ಯ, (ಹಳಗನ್ನಡ, ನಡುಗನ್ನಡ, ಬೊಸಗನ್ನಡ) ಕರ್ನಾಟಕ ಸಂಸ್ಕೃತಿ, ಜಾನಪದ ಕ್ಷೇತ್ರಕಾರ್ಯ ಮತ್ತು ಭಾಷಾ ವಿಜ್ಞಾನ ಇವುಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ಒಂದನ್ನು ಪ್ರಬಂಧ ರಚನೆಗೆ ಆಯ್ಕೆ ಮಾಡಿಕೊಳ್ಳುವುದು.

1. ಪ್ರಬಂಧ ರಚನೆ : ಅಂಕಗಳು : 60  
ಆವೃತ್ತಿಯಾದ ವಿಷಯ ಮತ್ತು ವಿನ್ಯಾಸ, ಪ್ರಾಪ್ತಿ, ವಿಧಾನಗಳು (15 ಅಂಕಗಳು)  
ವಿಷಯ ನಿರೂಪಣೆ, ವಿಶ್ಲೇಷಣೆ. (30 ಅಂಕಗಳು)  
ಪ್ರಾಪ್ತಿವಿವರಣೆ, ಫಲಿತಗಳು, ಸಮಾರೋಪ (15 ಅಂಕಗಳು)
  2. ಅಂತರಿಕ ಲಿಫ್ಟ್ ಪರಿಶೀಲನೆ : ಅಂಕಗಳು : 20
  3. ಪೂರ್ವಿಕ ಪರಿಶೀಲನೆ : ಅಂಕಗಳು : 20
-



#### 4.3 CC Project Work

Students should select some issues or texts from any of the fields in entire English Literature, Criticism, Translation, Classics, Linguistics, etc and work on them during the term and present their Project Work through competent authority and present their Project Work to the Controller of Examination, Government College, Kalaburagi. The Chairman, in turn, shall forward a copy of each to the Controller of the Examinations. All permanent faculty members should involve in this project work; the total number of students who opt for this project work should equally divided in the beginning of the semester

There shall be internal supervisor and external evaluation by an external member who should be invited for the evaluation and viva voce. The component is as follows:

1. Component 1 : Writing of Project Work: 60 Marks
2. Component 2: Internal Assessment: 20 Marks ( Testing of Candidate's Authenticity of Writing the Project)
3. Viva Voce: 20 Marks

The Chairman BOE shall conduct viva voce of the candidate with external member being present. The teacher / supervisors shall be present during viva and evaluation for objective evaluation.

HOD

Studies &


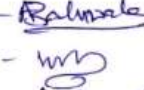
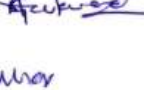


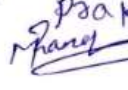
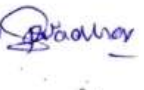

P.G. & U.C. English

Government College,

Govt. P.G. & U.C. English

Govt. P.G. & U.C. English

Semester-IV									
CC 4.1	अनुवाद : सिद्धान्त और प्रयोग	5	5	20	--	3 hrs	80	32	100
CC 4.2	हिन्दी पत्रकारिता	5	5	20	--	3 hrs	80	32	100
CC 4.3 /	परियोजना कार्य (प्रोजेक्ट वर्क)	5	5	20	--	3 hrs	60+20=80 Viva Voce	32	100
DSE 4.1	Soft Core Course किसी एक का अध्ययन : 1. हिन्दी दलित साहित्य 2. आधुनिक हिन्दी आलोचना	5	5	20	--	3 hrs	80	32	100
DSE 4.2	किसी एक का अध्ययन : 1. हिन्दी उपन्यास विशेष अध्ययन 2. हिन्दी कंप्यूटर	5	5	20	--	3 hrs	80	32	100
	<b>Total</b>	<b>25</b>							<b>500</b>

Prof. Ram Prakash -   
 Dr. Anurag Balwade -  Dr. Anusaya Gaikwad -   
 Dr. Savitri Tiwari -   
 Dr. Hashambhai Mirmir -  Mahesh T. Rangdal -  Prakash. Radhakrishnan -   
 Dr. Pankaj Datta - 

### CC 4.3 परियोजना कार्य (Project Work) :-

समग्र हिन्दी साहित्य में से किसी एक विषय को चयनित कर अपनी परियोजना कार्य को प्रस्तुत कर सकते हैं।

### Soft Coure Course (any one) :- किसी एक का अध्ययन

#### DSE 4.1 हिन्दी दलित साहित्य

1. दलित शब्द का अर्थ, परिभाषा, दलित चेतना का सामाजिक और सांस्कृतिक आधार, दलित जीवन यथार्थ, दलित का जातीय आधार।
2. दलित साहित्य का अभिप्राय और स्वरूप, विशेषताएँ, लक्ष्य और उद्देश्य, अभिव्यक्ति।
3. हिन्दी दलित कविताएँ-  
अ. ओम्प्रकाश वाल्मीकि की कविताएँ- तब तुम क्या करोगे ?, शायद आप जानते हो, बस्स बहुत हो चुका।  
ब. मोहनदास नैमिशराय- आन्दोलन, सच यही है, झाड़ू और कलम।
4. हिन्दी दलित कहानियाँ-  
अ. सुशीला टाकमौरि - संघर्ष, टूटता वहम।  
ब. मोहनदास नैमिशराय - महाशुद्र, अपना गाँव।  
क. श्योराजसिंह बेचैन - रावण।  
ड. कुसुम वियोगी - और वह पढ गई।
5. हिन्दी दलित उपन्यास-  
अ. जयप्रकाश कर्दम - छप्पर

#### सहायक ग्रंथ सूची:-

1. दलित साहित्य : एक मूल्यांकन - प्रो. चमनलाल
2. दलित साहित्य : स्वरूप और संवेदना - डॉ. सूर्यनारायण रणसूभे
3. दलित समाज और संस्कृति - डॉ. तेजसिंह
4. मुख्यधारा और दलित साहित्य - ओम्प्रकाश वाल्मीकि
5. दलित विमर्श की भूमिका - कैंबल भारती
6. दलित साहित्य के आधार तत्व - हरपाल सिंह अरूष
7. दलित साहित्य का सौन्दर्यशास्त्र - शरणकुमार लिंगाळे
8. दलित वैचारिकी की दिशाएँ - सं. बद्रीनारायण
9. दलित साहित्य के प्रतिमान - डॉ. एन. सिंह

Balwale





**MA FOURTH SEMESTER**  
**(Autonomous)**  
**(CBCS) SYLLABUS**  
**2018**

No. of Credits	- 05
Project Work	- 80
Viva	- 20
Total Marks	- 100

**C.C.P 4.1          Project Work**

- Unit -I          Project Work**
1. Selection of Topic
  2. Aims and Objectives
  3. Importance of the Topic
  4. Methodology
- Unit -II          Data Collection**
1. Primary Source
  2. Secondary Source
  3. Flock Literature
  4. Oral History
- Unit -III          Review OR Evaluation of Literature**
- Unit -IV          Field Work**
1. Visit to Site
  2. Collection Local information
- Unit -V          Final Drafting of Dissertation**
1. Bibliography
  2. Appendix
  3. Maps
  4. Line Drawings
  5. Photos.

**Chairman**  
**Department of History,**  
**Post Graduate Centre,**  
**Govt. College, Gulbarga - 05**

## **DSE 4.1(B): Rural Development and Planning**

**Teaching hours per week: 5**

**Credit value: 5**

### **Aim of the project work:**

The aim of this course is to enable students to understand the basics of rural development including characteristics, problems and programmes of rural development. It also aims at enabling students to understand the diversifications undertaking in rural economy.

### **Module-I: Introduction to Rural Development:**

Rural development concept-philosophy-objectives of rural development-need for rural development-characteristics of rural economy-indicators of rural development-rural and urban linkages and disparity.

### **Module-II: Approaches to Rural Development:**

Rural industrialization theory of Losch, Christaller, Dualistic model of development-Lewis model, unbalanced growth theory, Approaches to rural development in India-Gandhian approach-community development approach-area development-IRDP-PURA

### **Module-III: Rural Problems:**

Rural problems-Education-Health-Transport-rural roads, Poverty and unemployment-concepts of poverty and unemployment-causes-measurement and types of unemployment, Review of poverty alleviation and employment generation programmes in India.

### **Module-IV: Diversification of Rural Economy:**

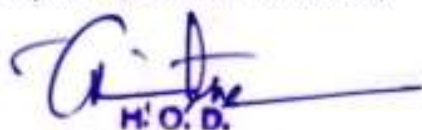
Growth of agriculture and rural development in India-diversification of agriculture-dairy farming-fishery-farm forestry-rural nonfarm employment in opportunities-determinants of rural industrialization-progress and problems of small scale and cottage industries-remedial measures.

### **Module-V: Rural Development in Practice:**

Rural credit system-institutional and non institutional sources-co-operative banks-commercial banks-RRB's and NABARD-Role of NGO's in rural development programmes, Rural development under five year plans, Role of Panchayatraj institutions in rural development.

### **References:**

- 1) Abdul Aziz (1984): Organising Agricultural Labourers, Ashish, New Delhi.
- 2) Brennar, J. And S.Mundle, eds. (1998): Rural Transformation in India.
- 3) Chattarjee, S.K. (1981): Development Administration in India, Surjeet, Delhi.
- 4) Biradar, R.R. (2008): Rural Non-Agricultural Employment in India: An analysis of its Determinants and Impact on poverty and Inequality, concept Publishing Company, New Delhi.
- 5) Dandekar, V.M. and N. Rath (1971): Poverty in India, GIPE, Pune.
- 6) Mishra and Puri (recent edition): Indian Economy Himalaya Publishing House, New Delhi.
- 7) C B Mamoria: Agriculture Problems in India
- 8) Vasant Desai: Rural Development (Different Volumes)



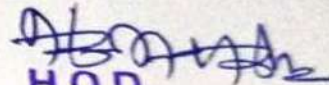
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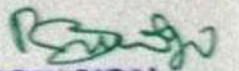
Paper XXI  
DSET - 4.2

### PROJECT WORK

Project work carries 100 marks. 80 marks for Project Report and 20 marks for external viva -voice. Project work topics should be allotted to students during the 3<sup>rd</sup> semester and the same should be submitted on or before 31st March of 4<sup>th</sup> Semester.

  
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### **C.C. 4.3 PROJECT WORK**

- To enable the students to equip the knowledge about the field experience and also a *practical knowledge of the society*.
- Indent to study field-based practicum dealing with some sociologically relevant topic
- To know the student has to carry out a field-based research work under the guidance of a faculty member.

### **PROJECT WORK**


The Research Project is expected to be in an area of Sociological Importance with suitable field data and analysis with Social Theoretical Insights. The report of this study is expected to be submitted in duplicate to the department in typed and bound volume. The project work report carries maximum 80 marks.

### **VIA-VOCE**

The student is expected to attend Viva-Voce to make a presentation on project work that was carried out by the student to a viva-voce committee. The via-voce committee consists of the all internal examiners and one external member. The Head of the Department is the Chairman of the viva-voce committee. The viva-voce is for Maximum of 20 marks.



**CHAIRMAN**  
Department of Sociology  
Gulbarga University, Kalaburagi-585108



**Dr. LAXMAN KAWALE**  
M.A., M.Phil., Ph.D  
Associate Professor of Sociology  
and Research Guide  
Govt. Degree College &  
P.G. Centre, Kalaburagi-585 108

**M.Sc. Physics – Semester IV**  
**CCPR 4.1: PROJECT WORK**

Compulsorily each student has to carry out a project work under the supervision of a staff member. The topic for project work can be of theoretical or experimental or computational in nature. A group of students under a staff member can work on a single topic for project. However, each student has to submit his/her own independently written original project report and face examination independently. Maximum of six credits are given for the project work. On completion of the project work and at the end of the Semester IV, a project report (certified by both supervisor and Chairman/Head of the Department/PG Coordinator) based on the project work carried out must be submitted to the Department. Project work will be valued for maximum of 150 marks (project report 72 marks, Viva-Voce 48 marks and Internal Assessment 30 marks).



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**Board of Studies in Physics (PG)**  
**Govt. College (Autonomous)**  
**KALABURAGI - 585 105.**

<b>Paper : CCT 4.5 Minor Project</b>	
<b>Teaching Hours: 6 Hrs/Week</b>	<b>Credits : 06</b>
<b>Maximum Marks: 150 SEE: Project Report – 80 + Viva – Voce - 40 + IA: 30</b>	

**SEE-** Semester End Examination

**IA –** Internal Assessment


  
**CHAIRMAN**  
**Board of Studies**  
**P.G. Department of Mathematics**  
**Govt. College, Kalaburagi**



GET 3.1	Human Physiology	4	4	20	--	4hrs	80	32	100
Practical 3.1		4	8	20	--	4hrs	80	32	100
Practical 3.2		4	8	20	--	4hrs	80	32	100
<b>Total</b>		<b>24</b>							<b>600</b>
<b>Semester-IV</b>									
CCT4.1	Animal Biotechnology	4	4	20	--	3hrs	80	32	100
CCT4.2	Applied Zoology	4	4	20	--	3hrs	80	32	100
DSET4.1	a) General Endocrinology or b) Animal Behaviour	4	4	20	--	3hrs	80	32	100
Practical 4.1		4	8	20	--	4hrs	80	32	100
Practical 4.2		4	8	20	--	4hrs	80	32	100
CCPR 4.1		6	6	30	--	--	120	48	150
<b>Total</b>		<b>26</b>							<b>650</b>
<b>Total Credits Semester I to IV</b>		<b>98</b>	-	-	-	-	-	-	-
<b>Total Marks Semester I to IV</b>		-	-	-	-	-	-	-	<b>2450</b>

CCT – Core Course Theory, DSET – Discipline Specific Elective Theory  
GET- General Elective Theory, CCPR- Core Course Project

*get*

- F. A. Bryce 2006 Fermentation Microbiology And Biotechnology  
10. Fellows P. J 2009 Food Processing Technology Principles and Practice, Third  
Edition Published by, CRC  
press  
11. Fogarty, W.M. & Kelly C.T. 1990 Microbial enzymes and Biotechnology Elsevier,  
London  
12. Frazier, W.C. and Werthaff, D.C. 1998 Food Microbiology 4th edition. Tata Mc  
Graw Hill New Delhi  
13. Hargan W. 1976 Laboratory Methods in Food and Dairy Microbiology Academic  
Py  
14. Hobbs, B.C. and Roberts, D 1993 Food Poisoning and Food Hygiene Edward  
Arnold, London.

## Paper CCPR 4.1

**PROJECT WORK: Submission of Dissertation & Project Viva voce**

  
Head

Department of Microbiology  
Govt. College Autonomous, KALABURGI 05

### Semester – III

GE1	Strategic Management	4	4	20	--	3 hrs	80	32	100
GE2	Entrepreneurship Development and Project Formulation	4	4	20	--	3 hrs	80	32	100
GE3	Business Ethics and Corporate Governance	4	4	20	--	3 hrs	80	32	100
DSE3.1	(A) Strategic Cost Management /(B) Strategic Cost Management /(C) Banking Technology	4	4	20	--	3 hrs	80	32	100
DSE3.2	(A) Goods and Services Tax and Customs duty /(B) Security Analysis and Portfolio Management /(C) Management of Life Insurance	4	4	20	--	3 hrs	80	32	100
GE3.1	Generic Elective paper Income Tax Procedure and Practice	4	4	20	--	3 hrs	80	32	100
<b>Total</b>		24							600

### Semester – IV

CC4.1	Global Business Management	4	4	20	--	3 hrs	80	32	100
CC4.2	Management Accounting	4	4	20	--	3 hrs	80	32	100
CC4.3	E-Commerce and Accounting	4	4	20	--	--	80	32	100
CC4.4	Project / Dissertation	5	5	20	--	--	80	32	100
DSE4.1	(A) Marginal Costing for Managerial Decisions /(B) International Financial management /(C) Global Business Finance	4	4	20	--	3 hrs	80	32	100
DSE4.2	(A) Cost Accounting Standards /(B) Financial Derivatives and Risk Management /(C) Actuarial Science	4	4	20	--	3 hrs	80	32	100
<b>Total</b>		25							600

Total credits for the course: 98

(Dr. Pandit Bilamge) (Dr. Patil Kallinath S.) (Dr. Bothagi Bheemasha)

(Dr. Panduranga Patti) (Dr. Kundan Basavaraj) (CA Uttam Bajaj)

( Prof. Basavaraj C.S) (Sri Viswaraj Sheepayya)



### CCPR 4.1: PROJECT

Practical: 6 Hrs./Week

Max Marks: 150

Credits: 06

I.A .MARKS:30

CCPR4.1: Project ( 60 for Project Evaluation+ 20 for Presentation + 40 for Project Report and Viva-voce )

Total 120 + IA 30 = 150

Each student shall carry out an individual project in the Lab.

The Guide shall be concerned teacher in the department.

The Project topic should be chosen in consultation with the guide.

Student shall carry out the analysis and design work for the chosen problem statement and develop the s/w in the Lab.

The student shall submit two copies of the dissertation documenting the project work carried out by him/her to the Chairman/Head of the Department at the end of the semester term.

Refer Annexure-I for Project documentation details.

### ANNEXURE-I FORMAT OF THE PROJECT REPORT

1.Cover page as per format

2.Certificate of the project

3.Conference/Seminar/Workshop Attended Certificate

4.Acknowledgement

5.Index

6.Abstract of the project

7.Main Report

7.1Introduction

7.2Problem statement

7.3Literature survey

7.4System analysis & design

7.5Hardware & software Requirements

7.6ERD, DFD

7.7System Planning(Charts)

7.8Implementation

7.9Integration

7.10Testing

7.10.1Unit Testing

7.10.2Integration Testing

7.10.3Functional Testing

7.11Results & Discussion

7.12Advantages & Disadvantages

7.13Applications

7.14Future Scope

7.15Conclusion

7.16References

7.17Soft copy of the project on CD/DVD





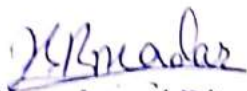
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DEPARTMENT OF STUDIES AND RESEARCH IN SOCIOLOGY

2020-21

**CERTIFICATE**

This is to certify that Mr/Ms A2010014 - Babalu Reg  
No A2010014 of subject Rural Development has submitted  
project report under the guidance of subject teacher **Dr. Humera Nuzhat**  
for the completion of His/Her B.A 1<sup>st</sup> Semester.

  
**Dr. Vijaya Lakshmi Biradar**  
M.A., Ph.D.  
Head of Sociology  
Department of Sociology  
UG & PG Department  
Govt. Degree College, GULBARGA

  
Principal  
GCA, Kalaburagi



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2020-21

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This is to certify that Mr/Ms AKASH Reg  
No. 02010233 of subject Rural Development has submitted  
project report under the guidance of subject teacher Dr. Humera Nuzhat  
for the completion of His/Her B.A 1<sup>st</sup> Semester.

  
H.O.D.

Dept of Sociology,  
**Dr. Vijaya Lakshmi Biradar**  
M.A., Ph.D.  
Head and Research Guide  
UG & PG Department of Sociology  
Govt. Degree College, GULBARGA

  
Principal  
GCA, Kalaburagi



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No A2010335 of subject Rural Development has submitted  
project report under the guidance of subject teacher **Dr. Humera Nuzhat**  
for the completion of His/Her B.A I<sup>st</sup> Semester.

  
H.O.D

Dept of Sociology  
**Dr. Vijayalaxmi Biradar**  
GCA, Kalaburagi M.A., Ph.D.  
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This is to certify that Mr/Ms Kiran Reg  
No A 2010340 of subject Rural Development has submitted  
project report under the guidance of subject teacher Dr. Humera Nuzhat  
for the completion of His/Her B.A I<sup>st</sup> Semester.

Dr. V. B. Biradar  
H.O.D.

Dr. V. B. Biradar  
GCA, Kalaburagi  
Head and Research Guide  
UG & PG Department of Sociology  
Govt. Degree College, GULBARGA

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И.В.Медведев  
И.О.И.

Dr. Vijayalaxmi Biradar  
Dept. of Sociology  
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**Head and Research Guide**  
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No A 2010343 of subject Rural Development has submitted  
project report under the guidance of subject teacher Dr. Humera Nuzhat  
for the completion of His/Her B.A I<sup>st</sup> Semester.

H. R. Inadar  
H.O.D.

Dept of Sociology  
**Dr. Vijayalaxmi Biradar**  
GCA, Kalaburagi M.A., Ph.D.  
Head and Research Guide  
UG & PG Department of Sociology  
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No A2010348 of subject Rural Development has submitted  
project report under the guidance of subject teacher **Dr. Humera Nuzhat**  
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M. Neeladas  
H.O.D.

Dept of Sociology,  
**Dr. Vishalakshi Biradar**  
GCA, Kalaburagi  
Head and Research Guide  
UG & PG Department of Sociology  
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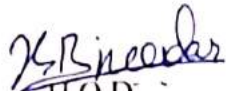
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No A 2010345 of subject Rural Development has submitted  
project report under the guidance of subject teacher **Dr. Humera Nuzhat**  
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H.O.D.

Dr. Vijayaraman Prasad  
Dept of Sociology  
GCA, Kalaburagi, P.O.  
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is is hereby certified that Kumar/Kumari ABHIRAM has  
satisfactorily completed the Project work titled IoT  
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satisfactorily completed the Project work titled ..... *digital Security* .....  
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satisfactorily completed the Project work titled Digital Security  
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satisfactorily completed the Project work titled Digital Security  
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is hereby certified that **Kumar/Kumari** Bhagyashree has  
successfully completed the Project work titled Digital Security  
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satisfactorily completed the Project work titled digital security  
System Prescribed by the college for B.Sc VI semester in this  
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is hereby certified that **Kumar/Kumari** *Mandurke* has  
satisfactorily completed the Project work titled *digital Security*  
*System* Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

*Sec 12/10/2022*  
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DEPARTMENT OF ELECTRONICS

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satisfactorily completed the Project work titled Infrared int alarm  
..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari Bndyaxani.....has  
satisfactorily completed the Project work titled Programmed BNT Alarm.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. Syeda Rajath Aola

AMINERS:

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ಕಲಬುರಗಿ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari IRFAN: R. B. has  
satisfactorily completed the Project work titled infrared alarm  
govt degree college Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

  
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ವಿಜ್ಞಾನ ವಿಭಾಗ, ಕಲಬುರಗಿ  
ಕರ್ನಾಟಕ ಸರ್ಕಾರ, ಕಲಬುರಗಿ




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KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari Jyoti H.M has  
satisfactorily completed the Project work titled Infrared INT  
Alarm Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:  Dr. Syed Rafath Ara

EXAMINERS:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari Ajith Kumar  
satisfactorily completed the Project work titled Infra-red sensor  
Govt. College, Kalaburgi Prescribed by the college for B.Sc VI semester in  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

HEAD

DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARG.

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is hereby certified that Kumar/Kumari Ligam Kumar S.B. has  
satisfactorily completed the Project work titled Metal Detector  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

**PROJECT GUIDE:**

**MINERS:**

1. [Signature]  
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**HEAD**

**DEPT. OF ELECTRONICS**  
**GOVT. COLLEGE, GULBARGA**

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari .....MAHADEV . Y. .... has  
successfully completed the Project work titled .....Metal.....detector.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

SUPERVISORS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Mahadevi, S. B. S. has  
satisfactorily completed the Project work titled Metal detector  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA



GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Mahmad Jafar has  
successfully completed the Project work titled Metal detector  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

TEACHERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Mallikarjun, D.B has  
successfully completed the Project work titled Metal Detector  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Mallikarjun, D. P. has  
successfully completed the Project work titled Metal Detector  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Mangaj  
satisfactorily completed the Project work titled I.R. Sensor to Control  
on/off Switch Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. Rekha J. Anurag  
EXAMINERS:

  
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE KALABURGI

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105




DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that <sup>✓</sup>Kumar/Kumari ..... MD. BILAL AHMED ..... has  
satisfactorily completed the Project work titled ..... I.R. Remote Control .....  
..... On/Off Switch ..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. Rekha J. Annigiri

AMINERS:

  
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GOVT. COLLEGE KALABURGI

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari ..... MD. SHAKE L ..... has  
satisfactorily completed the Project work titled ..... I R Remote Control .....  
..... on/off Switch ..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr Rekha J Annigeri

EXAMINERS:

1. Dr. [Signature]  
2. Dr. [Signature]

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GOVT. COLLEGE, GULBARGA

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KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

his is hereby certified that Kumar/Kumari Meeramb has  
satisfactorily completed the Project work titled IR Remote Control  
on/cpt Switch. Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. Rekha J. Annigeri

EXAMINERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Megharaj s/o Sangamesh has  
satisfactorily completed the Project work titled I.R Remote control  
On/off Switch.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: DR. REKHA J ANNIGERI

EXAMINERS:

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DEPT. OF ELECTRONICS  
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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari <sup>✓</sup> MOHAN N.K. has  
satisfactorily completed the Project work titled I.R. Remote Control  
On/Off Switch. Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: DR. REKHA J ANNIGERI

AMINERS:

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DEPARTMENT OF ELECTRONICS


**CERTIFICATE**

This is hereby certified that Kumar/~~Kumari~~ ..... MOHAN. A. R ..... has  
satisfactorily completed the Project work titled ..... DUAL POWER  
..... SUPPLY ..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that ~~Kumar/Kumari~~ MOHINI B.P. has  
satisfactorily completed the Project work titled DUAL POWER SUPPLY  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

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PROJECT GUIDE:

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KALABURGI-585 105





DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari .....Nagaveni Alo Ashok.....has  
satisfactorily completed the Project work titled .....Dual.....power.....Supply.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

his is hereby certified that Kumar/~~Kumari~~ ... Nandukumar Patel ... has  
satisfactorily completed the Project work titled DUAL POWER  
SUPPLY ..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:  
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KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/Kumari ..... Kinganna ..... has  
satisfactorily completed the Project work titled ..... dual power supply .....  
..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

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PROJECT GUIDE:

EXAMINERS:

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GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari ..... PANANKUMAR S. S. has  
satisfactorily completed the Project work titled Smt. Geeta babusingh  
..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

Project Guide:

Examiners:

- 1) [Signature]
- 2) [Signature]

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

# GOVERNMENT COLLEGE (AUTONOMOUS)



## KALABURAGI

Accredited by NAAC With  
"A" Grade

College Roll No. ....

Exam. Reg. No. ....

Department of : *electronics*

### Certificate

is to certify that Kumar/Kumari *Prabhavati s/o Badraiahetti*  
*Kori* .....has satisfactorily Completed the course

experiments in .....practicals Prescribed by the College

B.Sc. *II year* .....in this Laboratory during the year 20 <sup>20</sup> - 20 <sup>21</sup>

Off Member in Charge

e :

miners

Head of the Dept.

**HEAD**  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, KALABURAGI

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Prashant patil has  
satisfactorily completed the Project work titled 4 LED WATER LEVEL  
Indicators Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

1. [Signature]  
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, KALABURGI

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

s is hereby certified that Kumar/Kumari prashant. pote has  
satisfactorily completed the Project work titled 4. LED water Level  
Indicators Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

1. Dr.:

2. Dr.:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is hereby certified that Kumar/Kumari P. Raveen T.K. has  
successfully completed the Project work titled 4. LED WATER LEVEL  
INDICATORS Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

**PROJECT GUIDE:**

**EXAMINERS:**

1. [Signature]  
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**HEAD**  
**DEPT. OF ELECTRONICS**  
**GOVT. COLLEGE, GULBARGA**

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Pritya dashshini has  
satisfactorily completed the Project work titled 4-LED plates Level  
INDICATORS Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is is hereby certified that Kumar/Kumari Priyanka has  
satisfactorily completed the Project work titled 4. LED water level  
Indicators Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

**PROJECT GUIDE:**

**AMINERS:**

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**DEPT. OF ELECTRONICS**  
**GOVT. COLLEGE, GULBARGA**

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Rakesh Bidarkar has satisfactorily completed the Project work titled 4- LED Water Level Indicators Prescribed by the college for B.Sc VI semester in this laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, KALABURGI



GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Parnesh Singh has  
satisfactorily completed the Project work titled 4-LED WATER LEVEL  
INDICATORS Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

- 1) [Signature]
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105




DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Ranjita . B has  
satisfactorily completed the Project work titled Earth quake alarm  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

  
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is is hereby certified that Kumar/Kumari Ravikumar.....has  
satisfactorily completed the Project work titled Earth Quake alarm.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

1. [Signature]  
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS)  
KALABURGI SRS 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

I hereby certify that Kumar/Kumari [Signature] [Date]  
has successfully completed the Project work titled  
Prescribed by the college for B.Sc VI semester in this  
semester during the year 2020-21

PROJECT GUIDE

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DEPT OF ELECTRONICS  
VVVT COLLEGE, KALABURGI

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that <sup>✓</sup>Kumar/Kumari Revana Siddappa s/o Anantappa has  
satisfactorily completed the Project work titled Earth Quake Alarms  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105




DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Revana Siddappa Kari has  
satisfactorily completed the Project work titled Earth Quake Alarm  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that ~~Kumar~~/Kumari Rishika Ganeshay has  
satisfactorily completed the Project work titled Earthquake Alarm  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:  
4/10/2021

AMINERS:

1. [Signature]  
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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari .....*Kelvin*..... has  
satisfactorily completed the Project work titled ..*Earthquake alarm*.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

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DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Shababath Shab... has  
satisfactorily completed the Project work titled Heats Sink with  
Loose Cooling.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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**DEPARTMENT OF ELECTRONICS**


**CERTIFICATE**

is is hereby certified that ~~Kumar~~<sup>✓</sup> ~~Kumari~~ ..... SANKET V. PUJARI ..... has  
isfactorily completed the Project work titled .... Heads.....Sensors.....built.....Fan.....  
..... Cooling ..... Prescribed by the college for B.Sc VI semester in this  
oratory during the year 2020-21.

PROJECT GUIDE:  Dr. SYEDA RAFATHARA

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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari .....SANTOSH CHAVAN.....has  
satisfactorily completed the Project work titled .....Heat Sensor with fan cooling.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.



PROJECT GUIDE: Dh. Syeda Rafath Aneer

AMINERS:

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DEPT. OF ELECTRONICS  
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DEPARTMENT OF ELECTRONICS


**CERTIFICATE**

This is hereby certified that Kumar/Kumari Sai, Prabhu has  
satisfactorily completed the Project work titled Heat sensor with  
fan cooling Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

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DEPARTMENT OF ELECTRONICS


**CERTIFICATE**

This is hereby certified that Kumar/Kumari SHANTVEER S.M. has  
satisfactorily completed the Project work titled Heat Sensor with Fan  
Cooling Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE: DR. SYEDA RAFATHARA

AMINERS:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari .....SHIVA.....has  
satisfactorily completed the Project work titled Heats sensor with  
Fan cooling.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. SYEDA RAFATHARA

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DEPT. OF ELECTRONICS  
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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/Kumari .....Shivkumar Kimi..... has  
satisfactorily completed the Project work titled .....Single Power Supply.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Swikunika has  
satisfactorily completed the Project work titled .....  
..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

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GOVT. COLLEGE, GULBARG.

GOVERNMENT COLLEGE(AUTONOMOUS),  
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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Shreel Kant has  
satisfactorily completed the Project work titled Single Power  
Supply Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that Kumar/Kumari ..... Chandana ..... has  
satisfactorily completed the Project work titled .....  
..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is is hereby certified that Kumar/Kumari ✓ *Shruti R.K* has  
satisfactorily completed the Project work titled *Single Power*  
*Supply* ..... Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

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PROJECT GUIDE:

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GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS


**CERTIFICATE**

his is hereby certified that Kumar/~~Kumari~~ Siddayya.....has  
satisfactorily completed the Project work titled Single Power  
Supply.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:

EXAMINERS:

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DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Siddu.V.K has  
satisfactorily completed the Project work titled Single Power Supply  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Sri Srinivas Ramacharya

EXAMINERS:

Head  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

1. Srinivas  
2. Srinivas

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Suresh slo Praphuling has  
satisfactorily completed the Project work titled Anti burglar alarm  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

HEAD

EXAMINERS:

1) [Signature]  
2) [Signature]

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Sweta G has  
satisfactorily completed the Project work titled ANTI BORGHAR  
ALARM.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: Dr. REKHA. J. ANNIGE

**EXAMINERS:**

1)

1. Dr.

2)

2. Dr.

Dr.  
HEAD  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that ~~Kumar~~<sup>✓</sup> ~~Kumari~~ Vijesh . K has  
satisfactorily completed the Project work titled Anti-Burglar Alarm  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: DR. REKHA . J. ANDIGE

EXAMINERS:

1. B  
2. [Signature]

[Signature]  
HEAD  
HEAD

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# GOVERNMENT COLLEGE (AUTONOMOUS) KALABURAGI



Accredited by NAAC With  
"A" Grade

College Roll No.....

Exam. Reg. No. 51830268

Department of : ELECTRONICS

## Certificate

This is to certify that <sup>✓</sup>Kumar/Kumari..... VEERESH KALSHETTY  
.....has satisfactorily Completed the course  
of experiments in.....practicals Prescribed by the College  
for B.Sc. VI.....in this Laboratory during the year 2020-2021

Staff Member <sup>✓</sup>In Charge

<sup>✓</sup>Head of the Dept.

Date :

Examiners

1. [Signature]

2. [Signature]

GOVERNMENT COLLEGE(AUTONOMOUS),  
KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is hereby certified that Kumar/Kumari VIRESH . K has  
satisfactorily completed the Project work titled DR. REKHA J. ANNIGE  
Anti-Burglar Alarm Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: DR REKHA . J ANNIGE

MINERS:

1.

2.

HEAD

HEAD  
DEPT. OF ELECTRONIC  
GOVT. COLLEGE GULBARGA



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KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

This is hereby certified that <sup>✓</sup> Kumar/~~Kumari~~ .....VISHAL H. JAMADAR.....has  
satisfactorily completed the Project work titled ....Anti-Burglar Alarm.....  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE: DR. REKHA. J. ANNIGE

EXAMINERS:

1. [Signature]  
2. [Signature]

[Signature]  
HEAD

HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

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KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari ..... VIVEKANANDAYYA, R.H. .... has  
factorily completed the Project work titled ..... 'Mobile Bug' .....  
..... Prescribed by the college for B.Sc VI semester in this  
ratory during the year 2020-21.

*Engl*  
PROJECT GUIDE:

MINERS:

*1. B...*  
*2. [Signature]*

*[Signature]*  
HEAD  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA


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KALABURGI-585 105




**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is hereby certified that Kumar/Kumari YALLALING, M has  
satisfactorily completed the Project work titled "Mobile Bug"  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

  
PROJECT GUIDE:  
EXAMINERS:

  
HEAD  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

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KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/~~Kumari~~ Darshan P. has  
satisfactorily completed the Project work titled "Mobil bug"  
..... Prescribed by the college for B.Sc VI semester in the  
laboratory during the year 2020-21.

Project Guide:

Examiners:

Head  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

1. 15

2. [Signature]

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KALABURGI-585 105




DEPARTMENT OF ELECTRONICS


**CERTIFICATE**

This is hereby certified that Kumar/~~Kumari~~ Basavaraj H. has  
satisfactorily completed the Project work titled Traffic Light Control  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA

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1 

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KALABURGI-585 105




**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is is hereby certified that Kumar/~~Kumari~~ Hanumanth has  
satisfactorily completed the Project work titled Traffic light Control,  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

AMINERS:

  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA


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KALABURGI-585 105




**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/Kumari Santosh S. Rathod has  
satisfactorily completed the Project work titled Traffic light control  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

  
HEAD  
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GOVT. COLLEGE, GULBARGA




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KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

This is hereby certified that Kumar/~~Kumari~~ Shashanti. R. Sagar has  
satisfactorily completed the Project work titled "Traffic light Control"  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

EXAMINERS:

  
HEAD  
HEAD

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GOVT. COLLEGE, GULBARGA


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KALABURGI-585 105



**DEPARTMENT OF ELECTRONICS**

**CERTIFICATE**

is hereby certified that Kumar/Kumari ...Shrutesant 'm' Sadhau... has  
actorily completed the Project work titled ...Traffic... Light... Control...  
.....Prescribed by the college for B.Sc VI semester in this  
atory during the year 2020-21.

ECT GUIDE:

MINERS:

  
HEAD  
HEAD  
DEPT. OF ELECTRONICS  
GOVT. COLLEGE, GULBARGA



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KALABURGI-585 105



DEPARTMENT OF ELECTRONICS

**CERTIFICATE**

is hereby certified that Kumar/Kumari Dishal. S. S.  
successfully completed the Project work titled Traffic light  
.....Prescribed by the college for B.Sc VI semester in this  
laboratory during the year 2020-21.

PROJECT GUIDE:

SIGNERS:

[Signature]  
HEAD

HEAD  
DEPT. OF ELECTRONIC  
GOVT. COLLEGE KALABURGI



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Phone: (08472) 245064

## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Morphology  
of flowers submitted  
by Kumar/Kumari Tyoti.k.p Register No. Sl940042 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ನಿರ್ದೇಶನ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Morphology  
of flowers submitted  
by Kumar/Kumari Shankaralinga Register No. 51830590 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher

  
Head of the Department  
ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE


This is to certify that the project / Assignment entitled Morphology  
of flowers submitted  
by Kumar/Kumari Parashuram.S Register No. 52010361 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

Guide Teacher



Head of the Department

  
ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ





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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Structure  
and types of RNA submitted  
by Kumar/Kumari Akash. R Register No. SI830507 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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Phone: (08472) 245064

## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Structure  
and types of RNA submitted  
by Kumar/Kumari Anees Firdouse Register No. S/830510 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

Anees  
Student

Guide Teacher

C. S. R.

Head of the Department

ಪ್ರೊ. ಸಿದ್ದೇಶ್  
ಸಸ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥರು ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಪ್ರಾಯಶ್ಚ), ಕಲಬುರಗಿ





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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Structure  
and types of RNA submitted  
by Kumar/Kumari Saijeev Kumar Register No. 51830585 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher  


  
Head of the Department  
ವಿಜ್ಞಾನ ವಿಭಾಗ  
ಸಸ್ಯಶಾಸ್ತ್ರ ಪಠ್ಯಕ್ರಮ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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Phone: (08472) 245064

## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Structure  
and types of RNA submitted  
by Kumar/Kumari Sujata Register No. 51830606 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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Phone: (08472) 245064

## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Green gram  
and Soyabean submitted  
by Kumar/Kumari Usha.S Register No. 51830618 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

Usha  
Student

[Signature]  
Guide Teacher

[Signature]  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ತರಬೇತರ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಮಿಶ್ರ), ಕಲಬುರಗಿ





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Phone: (08472) 245064

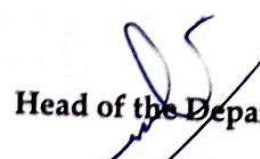
## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Green gram  
and Sdfabeau submitted  
by Kumar/Kumari Shivakumar Register No. 51830597 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

  
Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಣಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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Phone: (08472) 245064

## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Greengram  
and Soyabean submitted  
by Kumar/Kumari Venkatesh Register No. 51830619 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

Venkatesh  
Student

Abhishek  
Guide Teacher

[Signature]  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಪಠ್ಯಯುಗ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಣಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Aquatic  
Fungi submitted  
by Kumar/Kumari Varalakshmi Register No. 51830619 for the  
completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
Department of Studies and Research in Botany, Government College (Autonomous), Kalaburagi.

Nardani  
Student

[Signature]  
Guide Teacher

[Signature]  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ





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## DEPARTMENT OF STUDIES & RESEARCH IN BOTANY

### CERTIFICATE

This is to certify that the project / Assignment entitled Aquatic  
tungi submitted  
by Kumar/Kumari kausalya Register No. SI830532 for the  
completion of B.Sc. IV Semester of BOTANY during the Year 2020-21. The  
work carried out by him/her as prescribed in the syllabus, under my supervision at the  
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Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
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ಕರ್ನಾಟಕ ಸರ್ಕಾರ



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Saraswati  
Student

[Signature]  
Guide Teacher

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ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
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This is to certify that the project / Assignment entitled Structure  
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completion of B.Sc. VI Semester of BOTANY during the Year 2020-21. The  
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Student

  
Guide Teacher

  
Head of the Department

ಮುಖ್ಯಸ್ಥರು  
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
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ಕನ್ನಡ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

## ಪ್ರಮಾಣ ಪತ್ರ

ಮೈನಾಬಾಯಿ, ಎಂ.ಎ ಅಂತಿಮ ಸೆಮಿಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ  
"ಇಕ್ಕಮಹಾದೇವಿ ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕೆಲಸ  
ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ  
ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ನಲ್ಲಿನುಕ್ತಿಯವ ಈ ಸಿದ್ಧೀಪೂರ್ವಕ ಕೆಲಸ ಪ್ರಬಂಧವನ್ನು ಈ  
ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲೀ, ಬೇರೆ ಯಾವುದೇ ಐದೈಕಗಣಗಾಗಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ  
ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ಹಿನ್ನೆಲೆ:

ಸ್ಥಳ : ಕಲಬುರಗಿ

ಡಾ.ಸುರೇಶ ಎಲ್ ಜಾಧವ

ಸಂಯೋಜಕರು ಹಾಗೂ ಮಾರ್ಗದರ್ಶಕರು  
ಕನ್ನಡ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ  
ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ, (ಸ್ವಾಯತ್ತ)  
ಕಲಬುರಗಿ-೦೮

ಡಾ. ರಾಜೇಶ್ವರ್ ನಾರಾಯಣ

ಮುಖ್ಯಸ್ಥರು ಹಾಗೂ ಮಾರ್ಗದರ್ಶಕರು  
ಕನ್ನಡ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ  
ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ, (ಸ್ವಾಯತ್ತ)  
ಕಲಬುರಗಿ-೦೮

## ಪ್ರಮಾಣ ಪತ್ರ

ಭಾಗ್ಯಶ್ರೀ ಚಂದ್ರಶೇಖರ ಕಂಬಾಳಿ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ “ಕುವೆಂಪು ಅವರ ‘ಜೇನಾಗುವ’ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ” ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕೆರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕೆರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

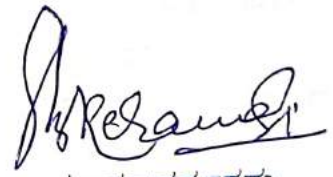
ದಿನಾಂಕ : 20-09-2021

ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಳಿಕರ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

  
ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಸುರೇಂದ್ರಕುಮಾರ ಕೆರಮಗಿ**

ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



## ಪ್ರಮಾಣ ಪತ್ರ

ಕವಿತಾ ಮಾರುತಿ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ  
“ದೇವನೂರ ಮಹಾದೇವರ ಕುಸುಮ ಬಾಲೆಯ ಒಂದು ಅವಲೋಕನ” ಎಂಬ ವಿಷಯದ  
ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕಿರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ  
ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ  
ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕಿರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ  
ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ  
ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20-09-2021

ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಳೆಕರ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಸುರೇಶ ಎಲ್ ಜಾಧವ**

ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
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(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

## ಪ್ರಮಾಣ ಪತ್ರ

ಕವಿತಾ ತಂದೆ ಪ್ರಭುಲಿಂಗ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ “ಹೊಸಗನ್ನಡ ಸಾಹಿತ್ಯದ ಘಟ್ಟಗಳು” ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕೆರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕೆರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20-09-2021

ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಲೆಕರ್ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
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(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಲೆಕರ್ ನಾರಾಯಣ**

ಮುಖ್ಯಸ್ಥರು ಹಾಗೂ ಮಾರ್ಗದರ್ಶಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.





## ಪ್ರಮಾಣ ಪತ್ರ

ಲಕ್ಷ್ಮೀಕಾಂತ ಎಸ್, ಜಮಾದಾರ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ 'ಸರ್ವಜ್ಞನವರ ವಚನಗಳಲ್ಲಿ ಸಾಮಾಜಿಕ ಚಿಂತನೆ' ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕಿರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕಿರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

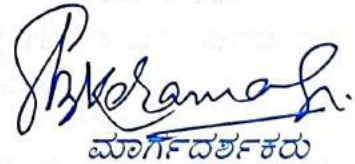
ದಿನಾಂಕ : ೨೦-೦೯-೨೦೨೧

ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಳೆಕರ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

  
ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಸುರೇಂದ್ರಕುಮಾರ ಕೆರಮಗಿ**

ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



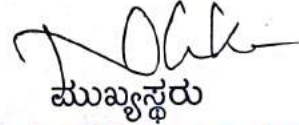
## ಪ್ರಮಾಣ ಪತ್ರ

ಸರಕಾರಿ ಕಾಲೇಜು ಕನ್ನಡ ವಿಭಾಗದಲ್ಲಿ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗೆ ಸಲ್ಲಿಸಲೆಂದು ಕನ್ನಡ ವಿಭಾಗದ ಸಹ ಪ್ರಾಧ್ಯಾಪಕರಾದ ಡಾ|| ಸುರೇಂದ್ರ ಕುಮಾರ ಕೆರಮಗಿ ಅವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ “ಭಾರತೀಯ ದಾರ್ಶನಿಕರು” ಎಂಬ ವಿಷಯವನ್ನು ಕುರಿತು ರೇಣುಕಾ ಎಸ್.ಪಾಟೀಲ್ ನಿಯೋಜಿತ ನಿಬಂಧವನ್ನು ಸಲ್ಲಿಸಿರುತ್ತಾರೆ. ಈ ನಿಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇನೆ.



ಮಾರ್ಗದರ್ಶಕರು

ಡಾ|| ಸುರೇಂದ್ರ ಕುಮಾರ ಕೆರಮಗಿ  
ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು  
ಸಂಶೋಧನಾ ವಿಭಾಗ ಸರಕಾರಿ  
ಮಹಾವಿದ್ಯಾಲಯ, (ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ-5



ಮುಖ್ಯಸ್ಥರು

ಡಾ|| ರೋಷಿಕರ ನಾರಾಯಣ  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು  
ಸಂಶೋಧನಾ ವಿಭಾಗ ಸರಕಾರಿ  
ಮಹಾವಿದ್ಯಾಲಯ, (ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ-5

ದಿನಾಂಕ: 20/09/2021

ಸ್ಥಳ: ಕಲಬುರಗಿ



## ಪ್ರಮಾಣ ಪತ್ರ

ಸಮ್ಮಿನ್ ಪಟೇಲ್ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ  
“ಸೂಫಿ ಸಂತ ಕಲಬುರಗಿಯ ಖಾಜಾಬಂದಾನವಾಜರು ಒಂದು ಅವಲೋಕನ” ಎಂಬ ವಿಷಯದ  
ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ ಕಿರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ  
ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ  
ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕಿರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ  
ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ  
ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20/9/21  
ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಳೆಕರ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಸುರೇಶ ಎಲ್ ಜಾಧವ**


ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

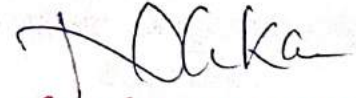
## ಪ್ರಮಾಣ ಪತ್ರ

ಯಾಸ್ಟೀನ್ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ "ಸಂತ  
ಶಿಶುನಾಳ ಶರೀಫರ ತತ್ವಪದಗಳ ಅವಲೋಕನ" ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ  
ಸಂಶೋಧನಾ ಕೆರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ  
ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ  
ನಿಯೋಜಿತ ಕೆರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ  
ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20/9/21  
ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಲೆಕರ್ ನಾರಾಯಣ**  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



**ಡಾ. ರೋಲೆಕರ್ ನಾರಾಯಣ**  
ಮುಖ್ಯಸ್ಥರು ಹಾಗೂ ಮಾರ್ಗದರ್ಶಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.





## ಪ್ರಮಾಣ ಪತ್ರ

ಸಂಗೀತಾ. ಚವ್ವಾಣ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ  
**“ಮಾಸ್ತಿಯವರ ಪ್ರಾತಿನಿಧಿಕ ಸಣ್ಣ ಕಥೆಗಳು”** ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ ಸಂಶೋಧನಾ  
 ಕೆರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ ವಿಭಾಗದ  
 ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ ನಿಯೋಜಿತ ಕೆರು  
 ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ ಯಾವುದೇ  
 ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20/9/21  
 ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
 ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಲೆಕರ ನಾರಾಯಣ**  
 ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
 ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
 (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

  
 ಡಾ. ರೋಲೆಕರ ನಾರಾಯಣ

ಮುಖ್ಯಸ್ಥರು ಹಾಗೂ ಮಾರ್ಗದರ್ಶಕರು  
 ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
 ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
 (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.



## ಪ್ರಮಾಣ ಪತ್ರ

ಸಾವಿತ್ರಿ ಎಮ್ ಎಂ.ಎ. ಅಂತಿಮ ಸೆಮೆಸ್ಟರ್ ರವರು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ  
“ಬಸವಣ್ಣನವರ ಇಹ-ಪರ ಹಾದಿ ಅವಲೋಕನ” ಎಂಬ ವಿಷಯದ ಕುರಿತು ಪ್ರಸ್ತುತ  
ಸಂಶೋಧನಾ ಕೆರು ಪ್ರಬಂಧ ರಚಿಸಿದ್ದಾರೆ. ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯದ ಕನ್ನಡ ಅಧ್ಯಯನ  
ವಿಭಾಗದ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯ ಅಧ್ಯಯನದ ಭಾಗವಾಗಿ ಸಲ್ಲಿಸುತ್ತಿರುವ ಈ  
ನಿಯೋಜಿತ ಕೆರು ಪ್ರಬಂಧವನ್ನು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಲಿ, ಬೇರೆ  
ಯಾವುದೇ ಉದ್ದೇಶಗಳಿಗಾಗಲಿ ಒಪ್ಪಿಸಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ದಿನಾಂಕ : 20/09/2021

ಸ್ಥಳ : ಕಲಬುರಗಿ.

  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ರೋಳಿಕರ ನಾರಾಯಣ**

ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.

  
ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಸುರೇಂದ್ರಕುಮಾರ ಕೆರಮಗಿ**

ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು  
ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ  
ವಿಭಾಗ ಸರಕಾರಿ ಮಹಾ ವಿದ್ಯಾಲಯ  
(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ.





POST GRADUATE DEPARTMENT OF ENGLISH

GOVERNMENT COLLEGE(AUTONOMOUS)

KALABURAGI

## CERTIFICATE

This is to certify that KAVITA METRIKAR has submitted the Project Report on "MAHESH DATTANI'S PLAYS: A STUDY for the partial fulfillment of the requirement of M.A.in ENGLISH course for the academic year 2020-2021.This is an original work carried out by her under my guidance and supervision. Further,I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.

Under the Guidance of

Dr. Jyothirangangi

Assistant Professor, Head of

P.G. Department of Studies &

Research in English

Govt.College(Autonomous)

Kalaburagi



**GOVERNMENT (AUTONOMOUS) COLLEGE KALABURAGI  
POST GRADUATE DEPARTMENT OF ENGLISH**

**CERTIFICATE**

**This is to certify that PRABHAVATI.S.B Reg. No 19EN0012 has submitted the project report on THE EVIL OF UNTOUCHABILITY IN MULK RAJ ANAND'S "UNTOUCHABLE" for the partial fulfillment for the requirement of M.A in English course for the academic year 2020-21. This is an original work carried out under my guidance and supervision. Further, I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.**

**Under the Guidance of  
Dr. JYOTHI KEERANGI**

**Assistant Professor  
Head of P.G Department of Studies  
& Research in English  
Government College (Autonomous) Kalaburagi**



**GOVERNMENT COLLEGE (AUTONOMOUS) KALABURAGI**

**POST GRADUATE DEPARTMENT OF ENGLISH**

# **CERTIFICATE**

*This is to certify that SIDDAMMA V. P has submitted the project report on  
"R K NARAYAN'S SWAMI AND FRIENDS: A CRITICAL STUDY" For the  
Partial fulfillment of the requirement of M.A. in ENGLISH course for the  
Academic year 2020-2021. This is an original work carried out under my guidance  
and supervision. Further, I certify that it has not been submitted to this or any other  
University for the award of other degree or diploma.*

**Prof. Dr. Hanvanth Rao Patil**


Associate Professor  
Department of English  
Govt. College (Autonomous)  
Kalaburagi



POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI

## **CERTIFICATE**

This is to certify that FIRDOUS FATIMA has submitted the Project Report on "THE STRUGGLE BETWEEN TRADITION AND CHANGES IN CHINUA ACHEBE'S THINGS FALL APART" for the partial fulfillment of the requirement of M.A.In ENGLISH course for the academic year 2020-2021. This is an original work carried out by her under my guidance and supervision. Further, I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.

  
Dr. Jyothi Keerangi  
Assistant Professor, Head of  
P.G. Department of Studies &  
Research in English  
Govt. College (Autonomous)  
Kalaburagi





**POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)**

**KALABURAGI**

## ***CERTIFICATE***

**This is to certify that AMBIKA JADHAV has submitted the Project Report on "A STUDY OF RUSKIN BOND'S SELECTED SHORT STORIES" for the partial fulfillment of the requirement of M.A.in ENGLISH course for the academic year 2020-2021. This is an original work carried out by her under my guidance and supervision. Further, I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.**

**Dr. Jyothi Keerangi  
Assistant Professor, Head of  
P.G. Department of Studies &  
Research in English  
Govt. College (Autonomous)  
Kalaburagi**



**POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI.**

**Certificate**

*This is to certify that ATEERA FAZLOON has submitted the Project Report on "HEART OF DARKNESS BY JOSEPH CONRAD" for the partial fulfillment of the requirement of M.A. in English course for the academic year 2020-2021. This is an original work carried out under my guidance and supervision. Further, I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.*

**Dr. Jyothi Keerangi**

*Asst. Professor and Head  
PG Department of Studies and Research in English  
Govt. College (Autonomous), Kalaburagi.*



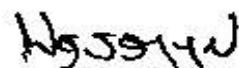
POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI

**CERTIFICATE**

*This is to certify that the dissertation entitled "THE THEME OF INDO-PAK PARTITION IN THE SELECTED SHORT STORIES" submitted to Government College (Autonomous) Kalaburagi for the award of the degree of Master of Arts in English by SRIDEVI MALLAPPA is based on the findings of research work carried out by her under my guidance and supervision during the year 2020-2021.*

Place: Gulbarga

Date: 24-09-2021

  
**Dr. BASAVANTHRAO PATIL**  
Assistant Professor  
Government College  
(Autonomous), Kalaburagi



POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI

## ***CERTIFICATE***

**This is to certify that DEEPA.A.K has submitted the Project Report on "PAULO COELHO'S THE ALCHEMIST AS AN ALLEGORY" for the partial fulfillment of the requirement of M.A.in ENGLISH course for the academic year 2020-2021. This is an original work carried out by her under my guidance and supervision. Further, I certify that It has not been submitted to this or any other university for the award of any other degree or diploma.**

**Dr. Jyothi Keerangi  
Assistant Professor, Head of  
P.G. Department of Studies &  
Research in English  
Govt.College(Autonomous)  
Kalaburagi**



**POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI.**

**Certificate**

*This is to certify that SHAMEEM BEGUM has submitted the Project Report on "EDGAR ALLAN POE AS A SHORT STORY WRITER" for the partial fulfillment of the requirement of M.A. in English course for the academic year 2020-2021. This is an original work carried out under my guidance and supervision. Further, I certify that it has not been submitted to this or any other university for the award of any other degree or diploma.*

**Dr. Jyothi Keerangi**

**Asst. Professor, Head,  
PG Department of Studies and Research in English  
Govt. College (Autonomous), Kalaburgi.**



**POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI**

**CERTIFICATE**

This is to certify that the dissertation entitled "HERMAN HESSE'S SIDDARTHA: A STUDY" submitted to Government College (Autonomous) Kalaburagi for the award of the degree of Master of Arts in English by ANITA GUNDAPPA is based on the findings of research work carried out by her under my guidance and supervision during the year 2020-2021.

125540  
**Dr. BASAVANTHRAO PATIL**  
Assistant Professor  
Government College  
(Autonomous),  
Kalaburagi





**POST GRADUATE DEPARTMENT OF ENGLISH  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI**

**CERTIFICATE**

**This is to certify that the dissertation entitled “BASAVA AND VACHANAS : A STUDY” submitted to Government College (Autonomous) Kalaburagi for the award of the degree of Master of Arts in English by SHARANAMMA BANDED is based on the findings of research work carried out by her under my guidance and supervision during the year 2020-2021.**

*Handwritten signature*

**Dr. BASAVANTHRAO PATIL**

**Assistant Professor**

**Government College**

**(Autonomous),**

**Kalaburagi**



GOVERNMENT COLLEGE (AUTONOMOUS), KALABURAGI  
POST GRADUATE DEPARTMENT OF ENGLISH

GOVERNMENT COLLEGE (AUTONOMOUS) KALABURAGI

## Certificate

*This is to Certify that RENUKA has submitted the Project report on the "ARISTOCRATIC VALUES IN WILLIAM FAULKNER'S THE SOUND AND THE FURY" for the partial fulfilment of the requirement of M.A in English Course for the academic year 2020-2021. This is an original work carried out under my guidance and supervision. Further, I certify it has not been submitted to this or any other university for the award of any other degree or diploma.*

Place: Kalaburagi

Date: 24/09/2021

Wg5514J

Dr. BASAVANTHRAO PATIL

ASSISTANT PROFESSOR OF  
P.G DEPARTMENT OF STUDIES  
AND RESEARCH IN ENGLISH





Principal  
Dr.Shankarappa S.Hatti

Government college  
(Autonomous) Kalaburagi

## **CERTIFICATE**

I hereby certify that project entitled "MUNSHI PREMCHAND KA NIRMALA UPANYAAS" ; EK ADHYAYAN Submitted by Mahananda Reg.No.1911N0008 in partial fulfillment of the requirements been carried out under the Guidance of Dr.Savita Tiwari Associate professor PG Department of Hindi. Government college (Autonomous) Kalaburagi during the Academic year 2020-21.

I am satisfied regarding the authenticity of his observation noted in the project.

Date: 04/10/20<sup>21</sup>  
Place: Kalaburagi

Principal  
Dr.Shankarappa S.Hatti  
M.Sc.M.phil.Ph.D

**Dr. Shankrappa S. Hatti**  
Principal

**Government College**  
**(Autonomous),**  
**Kalaburagi-585105**

## **CERTIFICATE**

*I hereby certify that the project work on entitled "SURYAKANT THRIPATHI NIRALA KAA UPANYAS "NIRUPAMA" EK ADHYAYAN" submitted by GULAB PATHAN RUKUMSAB REG. NO. 19HN0004 in the partial fulfillment requirement been carried out under the guidance of DR. AMRUTH L. BALUWALE Associate Professor of PG Department of Hindi, Government College (Autonomous), Kalaburagi during the academic year 2020-21.*

*I am satisfied regarding the authenticity of her observation noted in the project.*

**Place :Kalaburagi**

**Date : 04/10/2021**



**Principal**

**Dr. Shankrappa S. Hatti**  
M.Sc., M.Phil., Ph.D

Dr. Shankrappa S. Hatti  
Principal

Government College  
(Autonomous),  
Kalaburagi-585105

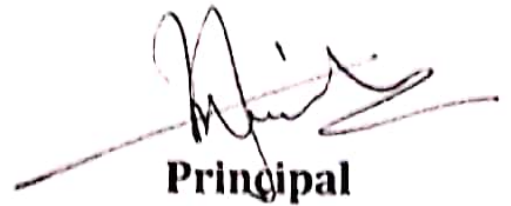
## CERTIFICATE

I hereby certify that the project work on entitled "PREMCHAND KA UPANYAS  
"GODAN" EK ADHYAYAN" submitted by SHANTIBAI REG. NO. 19HN0012 in partial  
fulfillment of the requirement been carried out under the guidance of DR. ANUSAYA G.  
GAIKWAD Assistant Professor of PG Department of Hindi, Government College (Autonomous),  
Kalaburagi during the academic year 2020-21.

I am satisfied regarding the authenticity of her observation noted in the project.

Place : Kalaburagi

Date : 04/10/2021



Principal

Dr. Shankrappa S. Hatti  
M.Sc., M.Phil., Ph.D

## CERTIFICATE

I hereby certify that the project work on entitled "OM PRAKASH VALMIKI JI KA KAHANIYOME CHITRIT DALIT CHETANA" submitted by AISHWARYA M. MULBHARTI REG. NO. 19HN0001 in the partial fulfillment requirement been carried out under the guidance of DR. AMRUTH L. BALUWALE Assistant Professor of PG Department of Hindi, Government College (Autonomous), Kalaburagi during the academic year 2020-21.

I am satisfied regarding the authenticity of her observation noted in the project.

Place : Kalaburagi

Date : 4/10/2021



Principal

Dr. Shankrappa S. Hatti  
M.Sc., M.Phil., Ph.D



Dr.shankarappa s. hatti

Principal

Government college(Autonomous)

Kalaburgi-585105



**: CERTIFICATE :**

I Here by Certify That project entitled "**SUSHILA THAKBHORE KI CHAYANIT KAHANIYON ME ABHIVYAKT DALIT STHREE JEEVAN**" submitted by **GEETA KRISHNAYYA** reg no -**19HN0002** in partial fulfillment of the Requirements been carried out under the Guidance of **Dr. Amrut L.Baluwale** Associate professor and chairmen of PG Department of Hindi Government college (Autonomous), Kalaburagi during the academic year 2020-2021.

I am satisfied regarding the Authenticity of her observation noted in the project

Date : 04/10/2021

Palce : Kalaburgi

Principal

**Dr.Shankarappa S.Hatti**

**M.sc, M.Phil, Ph.D**



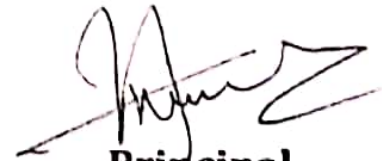
## CERTIFICATE

I hereby certify that the project work on entitled "BHISHMA SAHANAI KA NATAK  
"MADHAVI" EK ADHAYAYAN" submitted by RAJESHWARI PANDURANG RATHOD REG. NO.  
19HN0009 in the partial fulfillment requirement been carried out under the guidance of  
DR. ANUSAYA G. GAIKWAD Assistant Professor of PG Department of Hindi, Government  
College (Autonomous), Kalaburagi during the academic year 2020-21.

I am satisfied regarding the authenticity of her observation noted in the project.

Place :Kalaburagi

Date: 04/10/2021



Principal

Dr. Shankrappa S. Hatti  
M.Sc., M.Phil., Ph.D

Dr.shankarappa s. hatti  
Principal

Government college (Autonomous)  
Kalaburgi-585105



## CERTIFICATE

I Here by Certify That project entitled "RANGHEY RAGHAV : JIVAN YATRA – AUPANYASIK SANSAR" submitted by KAVITA R. CHAVAN reg no -19HN0005 in partial fulfillment of the Requirements been carried out under the Guidance of Dr.SAVITA TIWARI Associate professor Department of Hindi Government college (Autonomous), kalaburagi during the academic year 2020-2021.

I am satisfied regarding the Authenticity of her observation noted in the project

Date : 04/10/2021

Place:

Principal

Dr.shankarappa S.Hatti

M.Sc.M.Phil.,Ph.D

Dr.shankarappa s. hatti  
Principal

Government college(Autonomous)  
Kalaburgi-585105



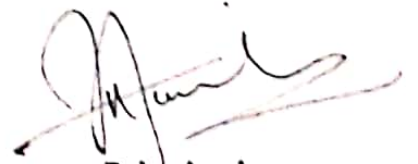
## CERTIFICATE

I Here by Certify That project entitled "MANNU BHANDARI KI CHAYANIT KAHANIYON KA ADHYAYAN" submitted by SANGEETA RAMU reg no -19HN0011 in partial fulfillment of the Requirements been carried out under the Guidance of Dr.ANUSAYA G. GAIKAWAD Associate professor Department of Hindi Government college (Autonomous), kalaburagi during the academic year 2020-2021.

I am satisfied regarding the Authenticity of her observation noted in the project

Date : 04/10/2021

Place: kalaburgi



Principal

Dr.shankarappa S.Hatti

M.sc, M.Phil, PhD



Dr. Shankarappa S. Hatti  
Principal

Government College  
(Autonomous)  
Kalaburagi-585105



# CERTIFICATE

I here by Certfy that project entitled " Mannu Bhanadri Ka Aadhunik Natak Bina Diwaron Ke Ghar Ek Adyayan" submitted by Geetanjali V. Tadakal Reg.No.19HN0003 in the partial fulfillment of the requirements been carried out under the guidance of Dr. Amruth L. Baluwale Associate Proffessor and Chairman of PG Department of Hindi, Goverment college (Autonomous), Kalaburagi during the academic year 2020-2021. I am satisfied regarding the authenticity of her observation noted in the project

Place Kalaburagi

Date : 04/10/2021

Principal

Dr. Shankarappa S. Hatti  
M.Sc., M.Phil., Ph.D

r.shankarappa s. hatti

Government college(Autonomous)

Principal

Kalaburgi-585105



## CERTIFICATE

I Here by Certify That project entitled "BHAIRAV PRASAAD GUPT  
KA UPANYAS GANGA MAIYYA : YEK ADHYAN " submitted by KIRAN  
KUMAR CHAVAN reg no -19HN0006 in partial fulfillment of the  
Requirements been carried out under the Guidance of Dr.SAVITA  
TIWARI Associate professor Department of Hindi Government college  
(Autonomous), kalaburagi during the academic year 2020-2021.

I am satisfied regarding the Authenticity of his observation noted in the  
project

Date : 04/10/2021

Place: Kalaburgi

Principal

Dr.shankarappa S.Hatti

M.Sc.M.Phil.,PhD



Dr.shankarappa s. hatti  
Principal

Government college(Autonomous)  
Kalaburgi-585105



## CERTIFICATE

I Here by Certify That project entitled "**PREMCHAND KA PRATIGYA UPANYAS:YEK ADHYAYAN**" submitted by **RAMU G. CHAVAN** reg no-**19HN0010** in partial fulfillment of the Requirements been carried out under the Guidance of **Dr.ANUSAYA GAIKAWAD** Assistant professor Department of Hindi Government college (Autonomous), kalaburagi during the academic year 2020-2021.

I am satisfied regarding the Authenticity of his observation noted in the project

Date : 04/10/2021

Place: Kalaburgi

Principal

**Dr.shankarappa S.Hatti**

M.Sc.M.Phil.,PhD

Shankarappa S. Hatti  
Principal

Government college/Autonomous  
Kalaburagi-585 105



## CERTIFICATE

I Here by Certify That project entitled **Dr KASHINATH AMBALAGE**  
**JI KA ANUDIT SAHITYA** submitted by **LAXMI HIRNAGAON** reg no -  
**19HN0007** in partial fulfillment of the Requirements been carried out  
under the Guidance of **Dr.SAVITA TIWARI** Associate professor  
Department of Hindi Government college (Autonomous), kalaburagi  
during the academic year 2020-2021.

I am satisfied regarding the Authenticity of her observation noted in the  
project

Date : 04/10/2021

Place: Kalaburagi

Principal

**Dr.shankarappa S.Hatti**

**M.Sc M.Phil, PhD**



Government of Karnataka  
Department of Collegiate Education  
"Government College (Autonomous) Kalaburagi"

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ  
ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ಕಾಶೀಮ ತಂದೆ ಮಹಿಬೂಬ್ ಮುಲ್ಲಾ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ "ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಾಲೇಜಿನ ಸ್ಥಾಪನೆ ಮತ್ತು ಬೆಳವಣಿಗೆ" ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.



ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05





Government of Karnataka  
Department of Collegiate Education

**“Government College (Autonomous) Kalaburagi”**

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

\*\*\*\*\*



## ಪ್ರಮಾಣ ಪತ್ರ

**ಗಣೇಶ ತಂದೆ ಸಿದ್ಧಣ್ಣಾ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ಸ್ವಾತಂತ್ರ್ಯ ಯೋಧ ಕೊಟ್ಟಬಸಯ್ಯ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು

ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ

Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ



Government of Karnataka  
Department of Collegiate Education  
"Government College (Autonomous) Kalaburagi"

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ದೀಪಾ ತಂದೆ ಮಾರ್ಕಪ್ಪಾ ಎಮ್.ಎಚ್ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಚಿತ್ರಾಪುರ  
ತಾಲೂಕಿನ ಸಾಂಸ್ಕೃತಿಕ ಅಧ್ಯಯನ ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು  
ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ  
ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ  
ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ  
ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ  
ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05





Government of Karnataka  
Department of Collegiate Education

**“Government College (Autonomous) Kalaburagi”**

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ನಾಗರತ್ನ ತಂದೆ ಬಸವರಾಜ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ “ಹೊನ್ನಕಿರಣಿ ಗ್ರಾಮದ ಇತಿಹಾಸ” ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು

ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



Government of Karnataka

Department of Collegiate Education

**"Government College (Autonomous) Kalaburagi"**

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ಅನುರಾದ ತಂದೆ ಗೋಪಾಲ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ಕರಣಭೂಷಣ ಶಂಭೂಃ : ಸೂಚ್ಯ ದೊಡ್ಡಪ್ಪ ಅಪ್ಪ ಅವರ ಕೊಡುಗೆ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.



ಮುಖ್ಯಸ್ಥರು

ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ

Chairman

Department of History,

Post Graduate Centre,

Govt. College, Gulbarga - 05



ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ





Government of Karnataka  
Department of Collegiate Education  
“Government College (Autonomous) Kalaburagi”  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ಅಕ್ಷಯಕುಮಾರ ತಂದೆ|| ರಾಮಚಂದ್ರ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ “ಮಳಬೇಡ ಪ್ರದೇಶದ ಐತಿಹಾಸಿಕ ಮತ್ತು ಸಾಂಸ್ಕೃತಿಕ ಅಧ್ಯಯನ” ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು

ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



Government of Karnataka  
Department of Collegiate Education  
“Government College (Autonomous) Kalaburagi”

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಚಂದ್ರಕಲಾ ತಂದೆ ಶಂಭುಲಿಂಗಪ್ಪ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ “ಬಸವಣ್ಣನವರ ಜೀವನ ಚರಿತ್ರೆ” ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇನೆ.

  
ಮುಖ್ಯಸ್ಥರು

ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05





Government of Karnataka  
Department of Collegiate Education  
“Government College (Autonomous) Kalaburagi”

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ

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## ಪ್ರಮಾಣ ಪತ್ರ

ವಿರೇಶ ತಂದೆ ರೇವಣಸಿದ್ಧಪ್ಪಾ ಸುಂತಾಣ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ “ಕಲಬುರಗಿ ನಗರದ ಐತಿಹಾಸಿಕ ಸ್ಮಾರಕಗಳ ಅಧ್ಯಯನ” ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನ ವಿಭಾಗ,  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ  
Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





Government of Karnataka  
Department of Collegiate Education  
"Government College (Autonomous) Kalaburagi"

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ

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## ಪ್ರಮಾಣ ಪತ್ರ

ಉಷಾ ತಂದೆ ಶಿವಾಜಿರಾವ ಪಾಟೀಲ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **"ಶ್ರೀ. ಮಾಣಿಕ ಪ್ರಭು ಮಹಾರಾಜರ ಜೀವನ ಚರಿತ್ರೆ"** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

Chairman  
Department of History,

Post Graduate Centre,  
Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



Government of Karnataka  
Department of Collegiate Education

**"Government College (Autonomous) Kalaburagi"**

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ

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## ಪ್ರಮಾಣ ಪತ್ರ

ಶ್ರೀಶ್ರೀ ಬೇಗಂ ತಂದೆ ಮಹಿಬಾಬ ಪಟೇಲ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಕಲ್ಯಾಣ ಕರ್ನಾಟಕದ ಪ್ರೇಕ್ಷಣೀಯ ಶ್ಲೋಕ ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಸಂಶೋಧನ  
ಅಧ್ಯಯನ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





Government of Karnataka  
Department of Collegiate Education

**“Government College (Autonomous) Kalaburagi”**

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಸುರೇಖಾ ತಂದೆ ಲಕ್ಷ್ಮಣ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ರಾಣೀಕ್ಷರ ಗ್ರಾಮದ ಶೃಂಗೇಯಿ ಇತಿಹಾಸ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಸಂಶೋಧನ

ಅಧ್ಯಯನ ವಿಭಾಗ

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ

Chairman

Department of History,

Post Graduate Centre,

Govt. College, Gulbarga - 05

ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,

ಕಲಬುರಗಿ



Government of Karnataka  
Department of Collegiate Education

**Government Autonomous College, Kalaburagi**  
**ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ.**

ಡಾ.ಟಿ.ವಿ. ಅಡಿವೇಶ ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

**ದೃಢೀಕರಣ ಪತ್ರ**

“ಆಳಂದ ತಾಲೂಕಿನ ದೇವಾಲಯಗಳ ಐತಿಹಾಸಿಕ ಮತ್ತು ಸಾಂಸ್ಕೃತಿಕ ಅಧ್ಯಯನ” ಎಂಬ ವಿಷಯವುಳ್ಳ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವನ್ನು ದಿಲೀಪ ಇವರು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನಾಧ್ಯಯನ ಕೈಗೊಂಡು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧದಲ್ಲಿನ ಯಾವುದೇ ಭಾಗವನ್ನಾಗಲಿ, ಮತ್ತು ವಿಷಯವನ್ನಾಗಲಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೆ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟ ಪಡಿಸಿಲ್ಲವಾದ್ದರಿಂದ ಈ ಸಂಪ್ರಬಂಧವನ್ನು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗೆ ಅರ್ಹವಾಗಿದೆ ಎಂದು ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ಮಾರ್ಗದರ್ಶಕರು

ಡಾ.ಟಿ.ವಿ. ಅಡಿವೇಶ

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ.,

ಸ್ಥಳ: ಕಲಬುರಗಿ  
ದಿನಾಂಕ:





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Department of Collegiate Education

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ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ.

ಡಾ.ಟಿ.ವಿ. ಅಡಿವೇಶ ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

### ದೃಢೀಕರಣ ಪತ್ರ

“ಕಾಳಗಿ ತಾಲೂಕಿನ ದೇವಾಲಯಗಳ ಐತಿಹಾಸಿಕ ಮತ್ತು ಸಾಂಸ್ಕೃತಿಕ ಅಧ್ಯಯನ” ಎಂಬ ವಿಷಯವುಳ್ಳ ಸಂಶೋಧನ ಸಂಪ್ರಬಂಧವನ್ನು ಚಂದ್ರಕಾಂತ ಇವರು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನಾಧ್ಯಯನ ಕೈಗೊಂಡು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಈ ಸಂಶೋಧನ ಸಂಪ್ರಬಂಧದಲ್ಲಿನ ಯಾವುದೇ ಭಾಗವನ್ನಾಗಲಿ, ಮತ್ತು ವಿಷಯವನ್ನಾಗಲಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೆ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟ ಪಡಿಸಿಲ್ಲವಾದ್ದರಿಂದ ಈ ಸಂಪ್ರಬಂಧವನ್ನು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗೆ ಅರ್ಹವಾಗಿದೆ ಎಂದು ದೃಢೀಕರಿಸುತ್ತೇನೆ.

ಮಾರ್ಗದರ್ಶಕರು

ಡಾ.ಟಿ.ವಿ. ಅಡಿವೇಶ

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ.,

ಸ್ಥಳ: ಕಲಬುರಗಿ  
ದಿನಾಂಕ:





Government of Karnataka  
Department of Collegiate Education

“Government College (Autonomous) Kalaburagi”

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ


ಡಾ. ಟಿ. ವಿ. ಅಡಿವೇಶ ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಇತಿಹಾಸ ಅಧ್ಯಯನ  
ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ

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### ಧೃಡೀಕರಣ ಪತ್ರ

**ಕೂಡಲಿ ಶ್ರಂಗಮ ಒಂದು ಐತಿಹಾಸಿಕ ಅಧ್ಯಯನ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವನ್ನು **ವಿದ್ಯಾಶ್ರೀ ತಂದೆ ಪರಶುರಾಮ** ಇವರು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನ ಅಧ್ಯಯನ ಕೈಗೊಂಡು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಈ ಸಂಶೋಧನ ಸಂಪ್ರಬಂಧದಲ್ಲಿನ ಯಾವುದೇ ಭಾಗವನ್ನಾಗಲಿ ಮತ್ತು ವಿಷಯವನ್ನಾಗಲಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೆ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟ ಪಡಿಸಿಲ್ಲವಾದ್ದರಿಂದ ಈ ಸಂಪ್ರಬಂಧವನ್ನು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗೆ ಅರ್ಹವಾಗಿದೆ ಎಂದು ಧೃಡೀಕರಿಸುತ್ತೇನೆ.

  
ಮಾರ್ಗದರ್ಶಕರು

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ:



**ಡಾ. ಟಿ. ವಿ. ಅಡಿವೇಶ**

ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು

ಸ್ನಾತಕೋತ್ತರ ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು

ಸಂಶೋಧನ ವಿಭಾಗ

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



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ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ  
ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಶಿವಲೀಲಾ ತಂದೆ ಶಾಮರಾವ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಸವಣೂರು ನವಾಬರ ಚರಿತ್ರೆ :**

**ಒಂದು ಅಧ್ಯಯನ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.



ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ  
Chairman  
Department of History,  
Post Graduate Centre,  
Govt. College, Kalaburagi - 05



ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





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ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ  
ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ



## ಪ್ರಮಾಣ ಪತ್ರ

ಸವಿತಾ ತಂದೆ ಸೂರ್ಯಕಾಂತ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಹುಲಸೂರು ಗ್ರಾಮದ ಸ್ಥಳೀಯ ಚರಿತ್ರೆ ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



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ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಶ್ರುತಿ ತಂದೆ ಶಿವಕುಮಾರ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ಹಾಗಲವಾಡಿ ಸಂಸ್ಥಾನದ ಸ್ಥಳೀಯ ಚರಿತ್ರೆ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





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ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಪ್ರಜ್ಞಾ ತಂದೆ ಬಾಬುರಾವ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಸರ್ಕಾರಿ ವಸ್ತು ಸಂಗ್ರಹಾಲಯ ಕಲಬುರಗಿ : ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





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“Government College (Autonomous) Kalaburagi”

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ

ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಶಿಲ್ಪಾ ತಂದೆ ಗುರುಪಾದಪ್ಪ ದೊಡ್ಡಮನಿ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ರಟಕಲ್ಲ ರೇವಣಸಿದ್ಧೇಶ್ವರ**

**ಕೊಡುಗೆಗಳು :** ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



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ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ  
ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

**ಪ್ರಕಾಶ ತಂದೆ ದಯಾನಂದ** ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ **ಬೀದರ ಜಿಲ್ಲೆಯ ರಾಜ ಮನೆತನಗಳು : ಒಂದು ಅಧ್ಯಯನ** ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಪ್ರಾಂಶುಪಾಲರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ





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ಇತಿಹಾಸ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

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## ಪ್ರಮಾಣ ಪತ್ರ

ರೇಖಾ ತಂದೆ ಶಿವರಾಜ ಅವರು ಬರೆದು ಸಾದರಪಡಿಸಿದ ಭಾರತದ ಸ್ವಾತಂತ್ರ್ಯ

ಹೋರಾಟಗಾರರು ಎಂಬ ಶೀರ್ಷಿಕೆಯುಳ್ಳ ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಮೂಲ ಸಂಶೋಧನ ಕೃತಿಯಾಗಿದೆ. ಈ ಸಂಶೋಧನಾ ಸಂಪ್ರಬಂಧವು ಸ್ನಾತಕೋತ್ತರ ಪದವಿಗಾಗಿ ಸಂಶೋಧನೆ ಕೈಗೊಂಡು ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯದ ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದಾರೆ. ಪ್ರಸ್ತುತ ಸಂಪ್ರಬಂಧವು ಈ ಮೊದಲು ಯಾವುದೇ ಪದವಿಗಾಗಿ ಇಡಿಯಾಗಿ ಇಲ್ಲವೇ ಬಿಡಿಯಾಗಿ ಎಲ್ಲಿಯೂ ಪ್ರಕಟವಾಗಿಲ್ಲವೆಂದು ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ.

ಮುಖ್ಯಸ್ಥರು  
ಇತಿಹಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ

  
ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ



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P. G. Department of Economics


2020-2021

Exam Reg No: 19EC0008


Date:

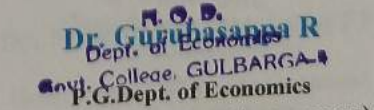
### Certificate

I hereby certify that the project work entitled "A STUDY ON CRITICAL ANALYSIS OF GANGA KALYANA YOJANA IN CHITAPUR TALUKA" has been prepared by GIRIJA PANDITRAO TENGLI under the guidance of Dr. GAYATRIDEVI K.M Assistant Professor Department of Post-Graduate Studies and Research in Economics, Government College (Autonomous), Kalaburagi in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics.

Guide  
  
Dr. Gayatridevi K.M

Assistant Professor  
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HOD

  
Dr. Gurubasappa R  
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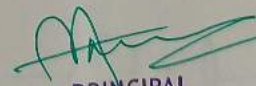


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**CERTIFICATE**

This is to certify that the project work entitled "Women rights and economic problems inter relations- a case study of Kalaburgi District. " Submitted by **Chetana D/o Shivanand** has been prepared under the guidance of **Dr. Malleshappa S.Kumbar**. Associate Professor P.G.Dept. of Economics for the partial fulfillment of the , requirement for the award of the degree of Master of Arts in Economics, This project report any part there of has not been formed the basis for the award of any degree, diploma from any institution of university.

Date: 20.9.21  
Place: Kalaburagi

  
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**Dr. SHANKAPPA S. HATTI**  
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Kalaburagi-585102





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P. G. Department of Economics

2020-2021

Exam Reg No: 19EC0004

Date:

Certificate

I hereby certify that the project work entitled "A STUDY ON ECONOMIC ANALYSIS OF FARMERS ENGAGED IN ANIMAL HUSBANDRY IN CHINTAMPALLI VILLAGE" has been prepared by ANITA ARJUN DINISI under the guidance of Dr. GAYATRIDEVI K.M Assistant Professor Department of Post-Graduate Studies and Research in Economics, Government College (Autonomous), Kalaburagi in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics.

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**Exam Reg No: 19EC0006**

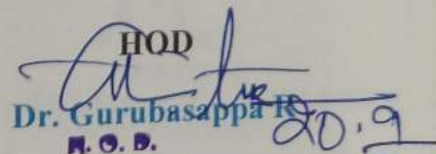
**Date:**

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hereby certify that the project work entitled "**A STUDY ON OVERVIEW OF THE PUBLIC RATIONS DELIVERY**" has been prepared by **BHIMASHA HUVANNA** under the guidance of **Dr. Gurubasappa R** Professor Department of Post-Graduate Studies and research in Economics, Government College (Autonomous), Kalaburagi in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics.

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**Dr. Gurubasappa R**

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**Dr. Gurubasappa R**  
**H. O. D.**  
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2020-2021

Exam Reg No: 19EC0004

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Kalaburagi 2020-2021

HOD  
Dr. Gurubasappa R  
A. O. D.


P.G. Dept. of Economics  
Government College (Autonomous)  
Kalaburagi 2020-2021

## Certificate

This is to certify that the Project work entitled "**Child Labour in in Urban Areas: A Case Study of Automobile Garages in Kalaburagi City**" Submitted by **Anantamma** has been prepared under my guidance of **Dr. MALLESHAPPA S KUMBAR** in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics, and this dissertation or any part thereof has not been formed the basis for the award of any degree, diploma or any similar title.

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**POST GRADUATE DEPARTMENT OF ECONOMICS**

**Certificate**

This is to certify that the Project Report entitled "**A Study of Krsihi Bhagya Yojane in Kalaburagi District: With Reference to Farhatabad Gram Panchayat**" Submitted by **Ambika R.B.** (Reg. No. 19EC0001) for the award of Degree of the **Master of Arts in Economics** to Government College, (Autonomous) Kalaburagi is the original work carried out by him/her. Further, it is certificated that this project report has not been previously submitted for the award of any other degree or diploma from any university or college.

Place : Kalaburagi

Date: 20.9.21

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**Dr. Shankarappa Hatti**

Government College, (Autonomous)  
Kalaburagi





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KALABURAGI**

**CERTIFICATE**

I hereby certify that the project work entitled **“Role of Technology in Agriculture-A case study of Kalagi Taluka”** Submitted by **Gurupadappa Shivasharanappa** has been prepared under the guidance of **Dr. T.Gurubasappa S.** Associate Professor and head, requirement for the award of the degree of Master of Arts in Economics, This project report any part there of has not been formed the basis for the award of any degree, diploma from any institution of university.

Date:

21.09.21

Place: Kalaburagi

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**Dr. SHANKREPPA S. HATTI**

Government College (Autonomous),  
Kalaburagi-585102

## CERTIFICATE

This is to certify that the project work entitled "**A STUDY ON ONION  
CULTIVATION IN BIDAR AND BASAVAKALYAN TALUKA**"  
submitted by **KANYAKUMARI** has been prepared under the guidance of  
**MALLESHAPPA S KUMBAR** Asso. Prof. P.G. Department of Economic  
for the partial fulfillment of the requirement for the award of the degree of Master of  
in Economics, this dissertation or any part thereof has not been formed the  
for the award of any degree, diploma or any similar title.

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**POST GRADUATE DEPARTMENT OF ECONOMICS**

**Certificate**

This is to certify that the Project Report entitled **"An Evaluation Study of Pradhan Mantri UJJwala Gram Yojane with Reference of Kalaburagi District"** Submitted by **Lakshmi Revanasiddappa** (Reg. No.19EC0011) for the award of Degree of the **Master of Arts in Economics** to Government College (Autonomous), Kalaburagi is the original work carried out by him/her. The project report has not been previously submitted for the award of any other degree or diploma from any university.

Place : Kalaburagi

Date:

20.9.21

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**Dr. SHANKARAPPA HATTI**  
Government College, (Autonomous)  
Kalaburagi



## CERTIFICATE

I hereby certify that the project work entitled “SOCIO ECONOMIC CONDITIONS AND PROBLEMS OF THE HANDLOOM WEAVER’S AA STUDY OF MADAN HIPARGA VILLAGE IN ALAND TALUKA” Submitted by **MEENAKSHI ZALAKI** has been prepared under the guidance **Dr. T.GURUBASAPPA** Asso. Professor PG Dept. of Economics in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics, and this dissertation or any part thereof has not been formed the basis for the award of any degree, diploma or any similar title.

Date: 20.9.21  
Place: Kalaburagi

  
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**Dr. SHANKERAPPA .S. HATTI**  
Government College (Autonomous),  
Kalaburagi 2020-2021



## CERTIFICATE

This is to certify that the project work entitled “A STUDY ON THE PRADHAN MANTRI SHAMAYOGI MAN DHAN YOJANE” Submitted by **PAVITRA** has been prepared under the guidance of **Dr. MALLESHAPPA S KUMBAR** Asso. Prof. P.G. Department of Economic in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics, this dissertation or any part thereof has not been formed the basis for the award of any degree, diploma or any similar title.

Date: 20.9.21  
Place: Kalaburagi

  
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**Dr. SHANKERAPPA S. HATTI**  
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**Certificate**

This is to certify that the Project Report entitled **"Economic Analysis of Indira Awas Yojane: A Case Study of Srichand Panchayat in Aland Taluka"** Submitted by **Rekha Gurupadayya** (Reg. No. 19EC0014) for the award of Degree of the Master of Arts in Economics to Government College (Autonomous) Kalaburagi is the original work carried out by him/her the project report has been previously submitted for the award of any other degree or diploma from any university or college.

Place : Kalaburagi

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**Dr. Shankarappa Hatti**  
Government College (Autonomous),  
Kalaburagi



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**CERTIFICATE**

This is to certify that **RENUKA D/o.CHANDUSING** has submitted the Project Report on "Role of Open Defecation' Free Project in Swachha Bharat Abhiyan : An Economic Analysis with Reference to Shrinivas Saradagi Gram Panchayat for the partial fulfillment of the requirement for the award of **MASTER OF ARTS IN ECONOMICS** for the Academic Year 2020-21. This is an original work carried out by her and the Project Report has not been previously submitted for the award of any other degree or diploma from any University.

Place : KALABURAGI

Date :

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**Dr. SHANKREPPA S. HATTI**  
Govt. College (Autonomous) KALABURAGI



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KALABURAGI**

**CERTIFICATE**

This is to certify that the project work entitled **“Impact of self employment programmes on improving economic conditions of women—A case study of Kalaburagi city”** Submitted by **Savita D/o Sidramappa** has been prepared under the guidance of **Dr. Malleshappa S.Kumbar**. Associate Professor P.G.Dept. of Economics for the partial fulfillment of the , requirement for the award of the degree of Master of Arts in Economics, This project report any part there of has not been formed the basis for the award of any degree, diploma from any institution of university.

Date: 20.9.21  
Place: Kalaburagi

  
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## CERTIFICATE

I hereby certify that the project work entitled **“ROLE OF KRISHI VIGYAN KENDRA IN THE DEVELOPMENT OF AGRICULTURE : A CASE STUDY OF NIMBARGA KVK** Submitted by **SEEMA ILKAL** has been prepared under the guidance **Prof. Dr. Gayatri devi.K.M** Asso. Professor PG Dept. of Economics in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics, and this dissertation or any part thereof has not been formed the basis for the award of any degree, diploma or any similar title.

Date:

Place: Kalaburagi

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Dr. SHANKARAPPA S. HATTI

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Kalaburagi 2020-2021



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**CERTIFICATE**

This is to certify that **SHREYA D/o.PRAMOD** has submitted the Project Report on on "The Role of Self- Help Groups in motivating saving habits in woman with reference to KALABURAGI" for the partial fulfillment of the requirement for the award of **MASTER OF ARTS IN ECONOMICS** for the Academic Year 2020-21. This is an original work carried out by her and the Project Report has not been previously submitted for the award of any other degree or diploma from any University.

Place : KALABURAGI

Date : 20.9.21

PRINCIPAL  
Govt. College (Autonomous)  
KALABURAGI-585102

**Dr. SHANKRETTA S. HATTI**  
Govt. College (Autonomous) KALABURAGI



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## CERTIFICATE

This is to certify that the project work entitled “ Socio-Economic Conditions of Ginning Mill Workers in India -A case study of Shahapur Taluka ” Submitted by **Sunilkumar** has been prepared under the guidance of **Dr. Malleshappa S.Kumbar.** Associate Professor P.G.Dept. of Economics for the partial fulfillment of the , requirement for the award of the degree of Master of Arts in Economics, This project report any part there of has not been formed the basis for the award of any degree, diploma from any institution of university.

Date: 20.9.21  
Place: Kalaburagi

  
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## GOVERNMENT COLLEGE (AUTONOMOUS), KALABURAGI

### CERTIFICATE

I hereby certify that the project work entitled "**Public Finance of Gram Panchayat's in Karnataka: A Case Study of Kumasi Gram Panchayat in Kalaburagi Taluk**" Submitted by **Tippamma. N. Maale** has been prepared under the guidance of **Dr. Gayatridevi. K.M** Asso Professor in the partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics, This project report any part thereof has not been formed the basis for the award of any degree, diploma from any institution of university.

Date : 20.9.21

Place : Kalaburagi

Principal  
PRINCIPAL

Govt. College (Autonomous)  
KALABURAGI-585102  
**Dr. Shankrappa. Hatti**  
Government College (Autonomous),  
Kalaburagi-585102

POST GRADUATE DEPARTMENT OF ECONOMICS  
**GOVERNMENT COLLEGE (AUTONOMOUS)**  
KALABURAGI



**CERTIFICATE**

This is to certify that **VIJAYALAXMI D/o.DATTATREYA PAWAR** has submitted the Project Report on "Problems & Challenges of Sugar Cane Farmers : An Economic Analysis with Reference to KALABURAGI" for the partial fulfillment of the requirement for the award of **MASTER OF ARTS IN ECONOMICS** for the Academic Year 2020-21. This is an original work carried out by her and the Project Report has not been previously submitted for the award of any other degree or diploma from any University.

Place : KALABURAGI

Date : 20.9.21

  
PRINCIPAL  
Govt. College (Autonomous)  
KALABURAGI-585102

**Dr. SHANKREPPA S. HATTI**  
Govt. College (Autonomous) KALABURAGI





## ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ



ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಚಂದ್ರಕಾಂತ ತಂ. ಕಾಶಿನಾಥ ಕಾಂಬಳೆ ಎಂಬ ವಿದ್ಯಾರ್ಥಿ ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಹಳ್ಳಿಬೇಡ (ಕೆ) ಗ್ರಾಮ ಪಂಚಾಯತಿಯಲ್ಲಿ ಕೈಗೊಂಡಿರುವ ಗ್ರಾಮ ಸ್ವರಾಜ ಯೋಜನೆಯ ಕುರಿತು ಒಂದು ಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಕಲಬುರಗಿ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಬೇರೆ ಯಾವುದೇ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ ಈ ಸಂಶೋಧನಾ ವರದಿಯು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ:

ಮಾರ್ಗದರ್ಶಕರು

ಡಾ.ಎಮ್ ಸುಭಾಶ್ಚಂದ್ರ

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು

ಸಂಯೋಜಕರು ಮತ್ತು ಮುಖ್ಯಸ್ಥರು

ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ

## ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ



ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುದೇನೆಂದರೆ **ಪೂಜಾ ತಂ.ಮಹಾದೇವ** ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರದಲ್ಲಿ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ **"ಎಕಲೂರ ಗ್ರಾಮ ಪಂಚಾಯತಿ ಅಭಿವೃದ್ಧಿ ರಾಷ್ಟ್ರೀಯ ಉದ್ಯೋಗ ಖಾತ್ರಿ ಯೋಜನೆಯ ಕುರಿತು ಒಂದು ಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ"** ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಕಲಬುರಗಿ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು ಪೂಜಾ ತಂ. ಮಹಾದೇವ ವಿದ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, **ಡಾ.ಪ್ರೊ.ವಾಯ್ ಎ ನಿರಡಗಿ** ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ:

ಪ್ರಾಂಶುಪಾಲರು

ಡಾ. ಶಂಕೆಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್ಸಿ.ಎಂ.ಫೀಲ್ಡ್ ಪಿಎಚ್‌ಡಿ

ಸಂಯೋಜಕರು ಮತ್ತು ಮುಖ್ಯಸ್ಥರು

ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ





ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ

**ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ**

ನ್ಯಾಕ್‌ನಿಂದ “ಎ” ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.



**ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ**

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, **ರೇಣುಕಾ ಮಲ್ಲಿಕಾರ್ಜುನ** ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ “**ಗುಂಡಗುರ್ತಿ ಗ್ರಾಮ ಪಂಚಾಯತಿಯಲ್ಲಿ ಕೈಗೊಂಡಿರುವ ಗ್ರಾಮ ಸ್ವರಾಜ ಯೋಜನೆಯ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ**” ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು ರೇಣುಕಾ ಮಲ್ಲಿಕಾರ್ಜುನ ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, **ಪ್ರೊ. ವಾಯ್.ಎ. ನಿರಡಗಿ** ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ:

  
**ಪ್ರಾಂಶುಪಾಲರು**

**ಡಾ. ಶಂಕೆಪ್ಪಾ ಎಸ್.ಹತ್ತಿ**

ಎಂ.ಎಸ್.ಸಿ., ಎಂ.ಫಿಲ್., ಪಿಎಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ

GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI



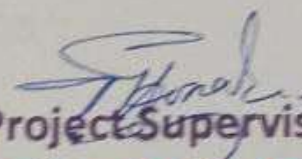
POST GRADUATE DEPARTMENT OF POLITICAL  
SCIENCE

**Certificate**

This is to certify that project entitled "MOGHA VILLEGGE PANCHAYAT MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE ACT : A CARE STUDY" submitted by SHOBHA S/o MALLINATH (Reg.No. 19PS0020) for the award of degree of the Master of Arts In Political science govt. College (autonomous) Kalaburagi is original work carried out by her under the supervisor the project report has not been previously submitted for the award of degree of diploma from any university of institution .


Place:

Date:

  
Project Supervisor

Dr. M Subhashchandra M Holkar

Department of political Science  
Govt.College ,(Autonomous) kalaburagi

  
H.OD

Dr. Anilkumar B Halu

Department of political Science  
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Principal

Dr. Shankrappa Hatti

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ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ



## ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

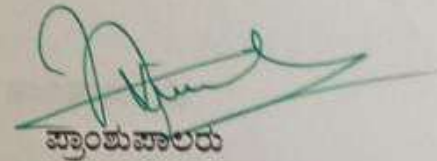
### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಶಾಂತಾಬಾಯಿ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಭಾರತದಲ್ಲಿ ರಾಜಕೀಯ ಪಕ್ಷಗಳ ಪಾತ್ರ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಶಾಂತಾಬಾಯಿ ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಪ್ರೊ.ವಾಲ್ಮೀಕಿ ನಿರಾಚಾರಿ ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ

  
ಪ್ರಾಂಶುಪಾಲರು

ಡಾ.ಶಂಕ್ರಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್ಸಿ., ಎಂ.ಫಿಲ್., ಪಿಎಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ



ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ  
ಸ್ಥಾಪನಾ 'ಎ' ಶ್ರೇಣಿ ಮತ್ತು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುವ  
ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ



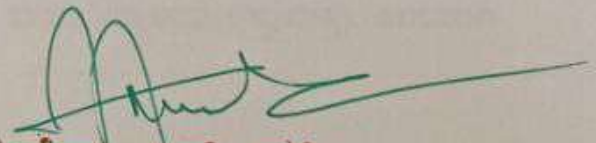
## ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, ಕಾವೇರಿ ಬಸವರಾಜ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ಸೂಕ್ತ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಮಾಣಿತೆಯಿಂದ ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಜಾಗತೀಕರಣ ಸಂದರ್ಭದಲ್ಲಿ ಕರ್ನಾಟಕದ ರೈತರ ಆತ್ಮಹತ್ಯೆ" ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು ಕಾವೇರಿ ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಡಾ.ವಾಯ್.ಎ.ನಿರಡಗಿ, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಸಂಯೋಜಕರು, ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿರುತ್ತಾರೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ :

  
ಶಂಕ್ರಪ್ಪಾ ಎಸ್. ಹತ್ತಿ

ಎಂ.ಎಸ್ಸೆ.ಸಿ., ಎಂ.ಫಿಲ್, ಪಿಎಚ್.ಡಿ

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ





ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ



ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ  
ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

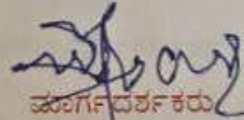
### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಶಾಂತಾಬಾಯಿ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿ ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಮಾಣೀಕತೆಯಿಂದ ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಭಾರತದಲ್ಲಿ ರಾಜಕೀಯ ಪಕ್ಷಗಳ ಪಾತ್ರ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಬೇರೆ ಯಾವುದೇ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ಮಹಾವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ವರದಿಯ ವಿದ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ



ಮಾರ್ಗದರ್ಶಕರು

ಪ್ರೊ.ವಾಲ್ಮೀ.ಎ ನಿರಡಗಿ

ಎಂ.ಎ., ಎಂ.ಫೀಲ್.,

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಸಂಯೋಜಕರು

ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾರ್ಯದರ್ಶಿ ಮತ್ತು ಸಾರ್ವಜನಿಕ ಸಂಪರ್ಕ ಇಲಾಖೆ

**ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ**

ಗ್ಯಾಜೆಟ್‌ನಿಂದ "ಎ" ಕ್ಲಾಸಿನಲ್ಲಿ ಮತ್ತು ಮಹಾವಿದ್ಯಾಲಯದ ಅಧೀನದಲ್ಲಿ.



**ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ**

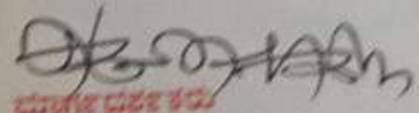
**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, **ಗಂಗೋತ್ರಿ**, ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಮಾಣೀಕರಿಸಿದ ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಶ್ರೀವಿವಾಸ ಸರಣಿ ಗ್ರಾಮ ಪಂಚಾಯತದಲ್ಲಿ ಸುವರ್ಣ ಗ್ರಾಪೋಡ್ವೋಗ ಯೋಜನೆಯ ಅನುಷ್ಠಾನದ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಬೇರೆ ಯಾವುದೇ ವಿದ್ಯಾರ್ಥಿಯಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ಮಹಾವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ವರದಿಯ ವಿದ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ: 21.10.2021

  
ಮಾರ್ಗದರ್ಶಕರು

ಡಾ. ಅನಿಲಕುಮಾರ ಬಿ. ಹಾಲು

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು

ಸಂಯೋಜಕರು ಮತ್ತು ಮುಖಪುಟ

ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ

ಹಾಗೂ ಡಿನ್ (ಯು.ಪಿ.) ಆಕಾಡೆಮಿಕ್

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ





ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ



## ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

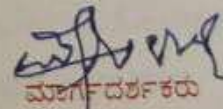
### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ನಾಗಮ್ಮ ಎಂಬ ವಿದ್ಯಾರ್ಥಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಮಾಣಿಕತೆಯಿಂದ ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಯುವಕರ ನಿರುದ್ಯೋಗ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಬೇರೆ ಯಾವುದೇ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ಮಹಾವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ವರದಿಯ ವಿಧ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ್ದಾರೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ

  
ಮಾರ್ಗದರ್ಶಕರು

ಪ್ರೊ.ವಾಯ್.ಎ ನಿರಡಗಿ

ಎಂ.ಎ., ಎಂ.ಫಿಲ್.

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಸಂಯೋಜಕರು  
ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ



ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾರ್ಪೊರೇಷನ್ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆ

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ಕ್ಯಾಂಪಸ್ "ಎ" ಶ್ರೇಣಿಯ ಮರು ಮೂಲಕರಣಕ್ಕೆ ಪಡೆದಿರುತ್ತದೆ.



ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, **ಗಂಗೋತ್ರಿ** ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ “ಶ್ರೀನಿವಾಸ ಸರಡಗಿ ಗ್ರಾಮ ಪಂಚಾಯತನಲ್ಲಿ ಸುವರ್ಣ ಗ್ರಾಫೋಡ್ಲೋಗ ಯೋಜನೆಯ ಅನುಷ್ಠಾನದ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ” ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು **ಗಂಗೋತ್ರಿ** ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಡಾ. ಅನಿಲಕುಮಾರ ಬಿ. ಹಾಲು ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ:

ಪ್ರಾಂಶುಪಾಠು

ಡಾ.ಶಂಕೆಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್.ಸಿ., ಎಂ.ಫಿಲ್., ಪಿ.ಹೆಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ





ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ



## ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ನಾಗಮ್ಮ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಯುವಕರ ನಿರುದ್ಯೋಗ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಸಾದರಪಡಿಸಲಾಗಿದೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ನಾಗಮ್ಮ ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಪ್ರೊ.ವಾಲ್ಮೀ.ಎ ನಿರಡಗಿ ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ: ಕಲಬುರಗಿ

ದಿನಾಂಕ

ಪ್ರಾಂಶುಪಾಲರು

ಡಾ.ಶಂಕ್ರಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್ಸಿ.ಸಿ.,ಎಂ.ಫಿಲ್., ಪಿಎಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

**GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI**



**POST GRADUATE DEPARTMENT OF POLITICAL  
SCIENCE**

**Certificate**

This is to certify that project entitled "A Study on the Clean Bharat Mission in Sarasamba Rural Area of Aland Taluk" submitted by HANAMANT S/o KASHINATH SURYAVAMSHI (Reg.No. 19PS0005) for the award of degree of the Master of Arts In Political science govt. College (autonomous) Kalaburagi is original work carried out by her under the supervisor the project report has not been previously submitted for the award of degree of diploma from any university of institution.

Place: Kalaburagi

Date: 28-10-2021

**Project Supervisor**

**Dr. Subhashchandra Holkar**

P.G Department of political Science  
Govt.College ,(Autonomous) kalaburagi

H.OD

**Dr.Anilkumar B Halu**

P.G Department of political Science  
Govt.Colleg,(Autonomous)Kalaburagi

**Principal**

**Dr.Shankrappa Hatti**

P.G Department of political Science  
Govt.College ,(Autonomous) kalaburagi





ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಮತ್ತು ತಾಂತ್ರಿಕ ಶಿಕ್ಷಣ ಇಲಾಖೆ

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿಯ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.



ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

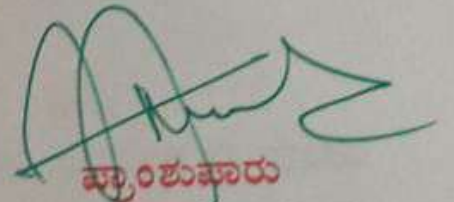
ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, ಪ್ರಭಾಕರ ಗೋವಿಂದ ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಹಲಚೇರಾ ಗ್ರಾಮ ಪಂಚಾಯತ್‌ನಲ್ಲಿ ಉದ್ಯೋಗ ಖಾತ್ರಿ ಯೋಜನೆಯ ಅನುಷ್ಠಾನದ ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು ಪ್ರಭಾಕರ ಗೋವಿಂದ ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಡಾ. ಅನಿಲಕುಮಾರ ಬಿ. ಹಾಲು ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ:



ಪ್ರಾಂಶುಪಾಲರು  
ಡಾ.ಶಂಕೆಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್.ಸಿ., ಎಂ.ಫಿಲ್., ಪಿಎಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ



ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಕಾಲೇಜು ಮತ್ತು ತಾಂತ್ರಿಕ ಶಿಕ್ಷಣ ಇಲಾಖೆ



ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿ

ನ್ಯಾಕ್‌ನಿಂದ "ಎ" ಶ್ರೇಣಿಯ ಮರು ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿರುತ್ತದೆ.

ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ, **ಮೈಸಿನಾರೀರಿನ್** ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿನಿಯು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಕುಪನೂರ ಗ್ರಾಮ ಪಂಚಾಯತನ ಅಭಿವೃದ್ಧಿಗಾಗಿ ಸರ್ಕಾರದ ಆಯ್ಕೆ ಯೋಜನೆಗಳ ಒಂದು ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ, ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ), ಕಲಬುರಗಿಯ ಸ್ನಾತಕೋತ್ತರ ರಾಜ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗಕ್ಕೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ವರದಿಯು **ಮೈಸಿನಾರೀರಿನ್** ಅವರ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಡಾ. ಅನಿಲಕುಮಾರ ಬಿ. ಹಾಲು ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸಂಯೋಜಕರು ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ರಾಜ್ಯಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ:

ಪ್ರಾಂಶುಪಾಠ

ಡಾ.ಶಂಕೆಪ್ಪಾ ಎಸ್.ಹತ್ತಿ

ಎಂ.ಎಸ್ಸಿ.ಎಂ.ಫೀಲ್ಡ್, ಪಿಎಚ್.ಡಿ.

ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ),  
ಕಲಬುರಗಿ



POST GRADUATE DEPARTMENT OF SOCIOLOGY  
GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI

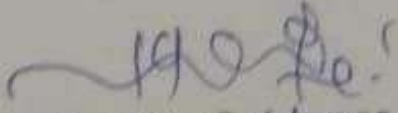


**CERTIFICATE**

This is to certify that **TALAT NAUSHEEN** has submitted the Project Report on "Impact of Modernization on Agricultural Labourers: A Sociological Study in Kalaburagi District" for the partial fulfillment of the requirement for the award of **MASTER OF ARTS IN SOCIOLOGY** for the Academic Year 2020-21. This is an original work carried out by her. Further, I certify that it has not been submitted to this or any other University for the award of any other degree or diploma.

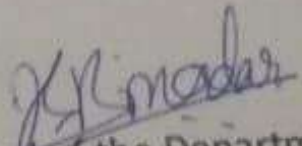
Place : KALABURAGI

Date : 20-03-2021

  
Under the Guidance of

**Dr. LAXMAN KAWALE**

Asst. Professor Sociology  
P.G. Department of Studies &  
Research in Sociology  
Govt. College (Autonomous) KALABURAGI

  
Head of the Department

**Dr. VIJAYLAXMI BIRADRA**

Associate Professor & HOD  
P.G. Department of Studies &  
Research in Sociology  
Govt. College (Autonomous) KALABURAGI

# ಸಾಂಸ್ಕೃತಿಕ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಅನ್ನಮೂರ್ತಾ ತಂ. ತಿವ್ವಣ್ಣ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಕಲಬುರಗಿ ನಗರದ ನಾಗನಹಳ್ಳಿ ಗ್ರಾಮದ ಮಹಿಳಾ ಸಬಲೀಕರಣದಲ್ಲಿ ಸ್ವ-ಸಹಾಯ ಗುಂಪುಗಳ ಪಾತ್ರ" ಕುರಿತು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20.09.2021

ಮಾರ್ಗದರ್ಶಕರು

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಬಿರಾದಾರ

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

ಮುಖ್ಯಸ್ಥರು

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಬಿರಾದಾರ

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



# ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ನಾಗಣ್ಯೂತಿ ತಂ. ಲಕ್ಷ್ಮಣ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಮಧ್ಯಪಾನದಿಂದ ಕಲಬುರಗಿ ನಗರದ ಗುಲ್ಲಾಬಾವಡಿ ಬಡಾವಣೆಯ ಯುವಕರ ಮೇಲಾಗುವ ಪರಿಣಾಮಗಳು" ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20-09-2021

*[Signature]*  
ಮಾರ್ಗದರ್ಶಕರು

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಛರಾದಾರ

ಎಂ.ಎ., ಪಿ.ಹೆಚ್.ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

*[Signature]*  
ಮುಖ್ಯಸ್ಥರು

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಛರಾದಾರ

ಎಂ.ಎ., ಪಿ.ಹೆಚ್.ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

*[Signature]*  
28/10



# ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

**ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ**

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಪೂರ್ಣಿಮಾ ತಂ.ಬಸವರಾಜ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ “ಫರಹತಾಬಾದ ಗ್ರಾಮದ ಮಹಿಳಾ ಕೃಷಿ ಕೂಲಿ ಕಾರ್ಮಿಕರ ಆರ್ಥಿಕ, ಸಾಮಾಜಿಕ ಸ್ಥಿತಿಗತಿಗಳು” ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20/9/2021

*[Signature]*  
ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚರಾದಾರ**

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

*[Signature]*  
ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚರಾದಾರ**

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



## ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಕಲಬುರಗಿ

ಸಮಾಜ ಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನ ವಿಭಾಗ  
(ನ್ಯಾಕಿನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

### ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೆನೆಂದರೆ, ಪ್ರತಿಭಾ ಶ್ರೀಕಾಂತ ಸರ್ಕಿಲ್ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಶಹಾಮರ ತಾಲ್ಲೂಕಿನ ಹತ್ತಿ ಗಿರಣಿಗಳ ಕಾರ್ಮಿಕರ ಸಮಸ್ಯೆಗಳ ಕುರಿತು ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿದ್ದಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

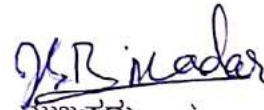
ದಿನಾಂಕ: 22-9-21

ಸ್ಥಳ : ಕಲಬುರಗಿ

  
ಡಾ. ಮೀನಾಕ್ಷಿ ಭರತನೂರ

ಎಂ.ಎ. ಪಿ.ಹೆಚ್.ಡಿ.

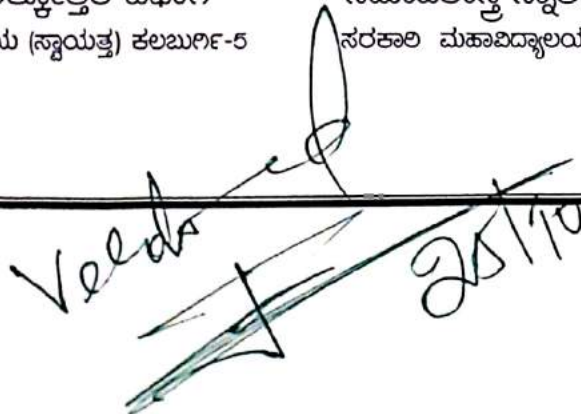
ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ-5

  
ಮುಖ್ಯಸ್ಥರು -

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮಿ ಜರಾದಾರ

ಎಂ.ಎ. ಪಿ.ಹೆಚ್.ಡಿ.

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ  
ಸರಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ) ಕಲಬುರಗಿ-5

  
25/9



# ಸಾಂಸ್ಕೃತಿಕ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

**ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ**

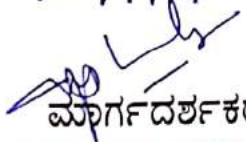
**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ನೈದಾಳಿ ಮಕಬುಲ್‌ಖಿಯ್ಯಾ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಸೇಡಂ ತಾಲೂಕಿನ ಮುಗನೂರ ಗ್ರಾಮದಲ್ಲಿನ ಹನಿ ನೀರಾವರಿ ಅಭಿವೃದ್ಧಿ" ಕುರಿತು ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 22/9/2021



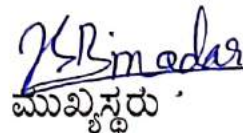
ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಮೀನಾಕ್ಷಿ ಭರತನೂರ**

ಎಂ.ಎ., ಪಿ. ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚಿರಾದಾರ**

ಎಂ.ಎ., ಪಿ. ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ





# ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

## ಪ್ರಮಾಣ ಪತ್ರ

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ನಂಗೀತಾ ತಂ.ಮಹಾದೇವಪ್ಪ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಕಲಬುರಗಿ ನಗರದ ಸಮಗ್ರ ಶಿಶು ಅಭಿವೃದ್ಧಿ ಯೋಜನೆಯ ಸೇವೆಗಳ" ಕುರಿತು ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 22/09/2021

ಮಾರ್ಗದರ್ಶಕರು

ಮುಖ್ಯಸ್ಥರು

ಡಾ. ಮೀನಾಕ್ಷಿ ಭರತನೂರ

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚಿರಾದಾರ

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



# ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

**ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ**

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ **ನರುಬಾಯಿ ತಂದೆ**

**ಅಂಬರಾಯ** ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಸಾರ್ವಜನಿಕ ಪಡಿತರ ವಿತರಣಾ ವ್ಯವಸ್ಥೆ ಕುರಿತು ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ" ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20/09/2021

ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಮೀನಾಕ್ಷಿ ಭರತನೂರ್**

ಎಂ.ಎ., ಎಂ.ಫಿಲ್., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

*[Signature]*

ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚಿರಾದಾರ**

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

# ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಶೀತಲ್ ತಂ.ಜಗನ್ನಾಥರಾವ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ಸಮಾಜಶಾಸ್ತ್ರದಲ್ಲಿ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ "ಜನನಿ ಸುರಕ್ಷಾ ಕಾರ್ಯಕ್ರಮದ ಮಹತ್ವ ಕುರಿತು ಆಜಾದಪುರ ಗ್ರಾಮ"ದ ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ ಎಂಬ ಕಿರು ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿನಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ಡಾ. ಲಕ್ಷ್ಮ ಕನಕ. ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ ಇವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20/09/2021

**ಡಾ. ಶಂಕರ್‌ಪ್ಪ ಹತ್ತಿ**

ಎಂ.ಎಸ್ಸಿ., ಎಂ.ಫಿಲ್., ಪಿ.ಹೆಚ್.ಡಿ

ಪ್ರಾಂಶುಪಾಲರು

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ  
ಕಲಬುರಗಿ



# ಕಲಬುರಗಿ ನಗರ ಸ್ಥಳೀಯ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಶ್ರೀದೇವಿ ತಂ.ಚಂದ್ರಕಾಂತ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ “ಕಲಬುರಗಿ ನಗರದಲ್ಲಿನ ಕಟ್ಟಡ ಕಾರ್ಮಿಕರ ಸಮಸ್ಯೆಗಳು ಮತ್ತು ಸೌಲಭ್ಯಗಳು” ಕುರಿತು ಒಂದು ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20-09-2021 .

ಮಾರ್ಗದರ್ಶಕರು

**ಡಾ. ಲಕ್ಷ್ಮಣ ಕವಳೆ**

ಎಂ.ಎ., ಎಂ.ಫಿಲ್, ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

ಮುಖ್ಯಸ್ಥರು

**ಡಾ. ವಿಜಯಲಕ್ಷ್ಮಿ ಬರಾದಾರ**

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



# ಸರ್ಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



(ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಪಡೆದಿದೆ)

**ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ**

**ಪ್ರಮಾಣ ಪತ್ರ**

ಈ ಮೂಲಕ ಪ್ರಮಾಣೀಕರಿಸುವುದೇನೆಂದರೆ ಸುಷ್ಮಾ ತಂ.ಅಣ್ಣಾರಾವ ಎಂಬ ವಿದ್ಯಾರ್ಥಿನಿಯು ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಅತ್ಯಂತ ಪ್ರಾಮಾಣಿಕತೆಯಿಂದ ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ಪದವಿಯನ್ನು ಪಡೆಯುವ ಸಲುವಾಗಿ “ಕಾಳಗಿ ತಾಲೂಕಿನ ನಾವದಗಿ ಗ್ರಾಮದ ಕಬ್ಬು ಬೆಳೆಗಾರರು ಎದುರಿಸುತ್ತಿರುವ ಸವಾಲು ಮತ್ತು ಸಮಸ್ಯೆಗಳು” ಕುರಿತು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ ಎಂಬ ಸಂಶೋಧನಾ ಯೋಜನಾ ವರದಿಯನ್ನು ಸಿದ್ಧಪಡಿಸಿ ಸರಕಾರಿ ಸ್ವಾಯತ್ತ ಮಹಾವಿದ್ಯಾಲಯ ಹಾಗೂ ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕಲಬುರಗಿಗೆ ಒಪ್ಪಿಸಿರುತ್ತಾರೆ.

ಈ ಸಂಶೋಧನಾ ಕಾರ್ಯವು ಬೇರೆ ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಅಥವಾ ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದಾಗಲಿ ಒಪ್ಪಿಸಿರುವುದಿಲ್ಲ. ಈ ಸಂಶೋಧನಾ ಪ್ರಬಂಧವು ವಿದ್ಯಾರ್ಥಿಯ ಸ್ವಂತ ಪ್ರಯತ್ನವಾಗಿದ್ದು, ನನ್ನ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ.

ಸ್ಥಳ : ಕಲಬುರಗಿ

ದಿನಾಂಕ : 20/09/2021

*[Signature]*

ಮಾರ್ಗದರ್ಶಕರು

ಡಾ. ಲಕ್ಷ್ಮಣ ಕವಳೆ

ಎಂ.ಎ., ಎಂ.ಫಿಲ್, ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

*[Signature]*

ಮುಖ್ಯಸ್ಥರು

ಡಾ. ವಿಜಯಲಕ್ಷ್ಮೀ ಚರಾದಾರ

ಎಂ.ಎ., ಪಿ ಹೆಚ್‌ಡಿ

ಸಮಾಜಶಾಸ್ತ್ರ ಸ್ನಾತಕೋತ್ತರ ವಿಭಾಗ

ಸರಕಾರಿ (ಸ್ವಾಯತ್ತ) ಮಹಾವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



Government of Karnataka  
Department of Collegiate Education  
**GOVERNMENT COLLEGE (AUTONOMOUS)**  
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**Dr. APARANA SHETTY**  
M.Sc., M.Phil., Ph.D.

DATE: 20-SEP-2021

Telephone: 08472 245064,  
E-mail: [basava\\_mgn@rediffmail.com](mailto:basava_mgn@rediffmail.com)


### CERTIFICATE

*This is to certify that the thesis entitled "Dielectric studies on polyvinyl alcohol/calcium oxide nano composites" submitted to the Gulbarga University, Kalaburagi by DEEPA, MANJUSHREE, SWATI and TILAKAVATI in partial fulfillment of the award of the degree of Master of Science in Physics contain the results of the original research work carried out by him under my research supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad*


Kalaburagi

Date: 20-SEP-2021

(Dr. Aparna Shetty)

  
P. G. CO-ORDINATOR  
Department of Physics  
Govt. College, KALABURAGI.

#### Evaluation of the Project Report:

Register No. of the Student	Examiner 1	Examiner 2
(REG. No. 19PH0008)		
(REG. No. 19PH0014)		
(REG. No. 19PH0027)		
(REG. No. 19PH0028)		





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Department of Collegiate Education  
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**Dr Chivukula Srikanth**  
M.Sc., M.Phil., Ph.D.

Date: 20-September-2021

Telephone: 08472 245064, Cell: 9019191816, E-mail: [chivukulasrik@gmail.com](mailto:chivukulasrik@gmail.com)

## CERTIFICATE

This is to certify that the thesis entitled “*Synthesis and Characterization of novel Polyvinyl alcohol/Cadmium oxide hybrid nanocomposite films*” submitted to the Department of PG Studies in Physics, Govt. College (Autonomous), Kalaburagi by **AISHWARYA K, FATIMA BUTUL, SHAMBHULING, VINODKUMAR** in partial fulfillment of the award of the degree of Master of Science in Physics contain the results of the original research work carried out by him under my research supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad.

Place: Kalaburagi

Date: 20-September-2021

**P. G. CO-ORDINATOR**

**Department of Physics**

**Govt. College, KALABURAGI.**

**Evaluation of the Project Report:**

(Dr. Chivukula Srikanth)  
**Dr. Chivukula Srikanth**  
ASSISTANT PROFESSOR  
DEPARTMENT OF PHYSICS  
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Register No. of the Student	Examiner 1	Examiner 2
19PH0002		
19PH0010		
19PH0021		
19PH0029		



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**Dr. Farhana Parveen**

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**Date: 20-September-2021**

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## CERTIFICATE

This is to certify that the project report entitled "**Electrodeposited Gold Nanoparticles: Synthesis and Characterization**" submitted to the Government College (Autonomous), Kalaburagi by **AKILESH PANDY, BHAGYASHREE, JAGADEVI, PRIYANKA and PRIYANKA** in partial fulfillment of the award of the degree of Master of Science in Physics contain the results of the original research work carried out by her under my research supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad.

Date: 20-September-2021

Place: Kalaburagi

**P. G. CO-ORDINATOR**  
**Department of Physics**  
**Govt. College, KALABURAGI.**

**Evaluation of the Project Report:**

Research Guide

[Dr. Farhana Parveen]

**Dr. FARHANA PARVEEN**  
M.Sc., M.Phil., Ph.D.  
Assistant Professor of Physics  
Govt. College, Kalaburagi

Register No. of the Student	Examiner 1	Examiner 2
19PH0003		
19PH0007		
19PH0011		
19PH0017		
19PH0018		





Government of Karnataka  
Department of Collegiate Education

## GOVERNMENT COLLEGE (AUTONOMOUS)

(Re-Accredited with 'A' Grade by NAAC)

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Dr. PRASHANTKUMAR M.  
M.Sc., M.Phil., Ph.D.

DATE: 20/09/21

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Cell: 9449732210

### CERTIFICATE

This is to certify that the thesis entitled "*Temperature Variation of Viscosity and Density in some Oils*" submitted to the Govt. College (Autonomous), Kalaburagi by **AISHWARYA, ANITA, ARCHANA, SUSHMA** in partial fulfillment of the award of the degree of Master of Science in Physics contain the results of the original research work carried out by them under my research supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad.

(Dr. PRASHANTKUMAR M.)

Kalaburagi

Date:

#### Evaluation of the Project Report:

Register No. of the Student	Examiner 1	Examiner 2
(REG. No. 19PH0001)		
(REG. No. 19PH0004)		
(REG. No. 19PH0005)		
(REG. No. 19PH0026)		



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**Dr. Syeda Seema** M.Sc., M.Phil., Ph.D  
Assistant Professor

Telephone: 08472 245064 Cell: 9916234377 E-mail: sseema311@gmail.com

## C E R T I F I C A T E

This is to certify that the project report entitled **“Synthesis and Characterisation of PVA-MGO Composite”** submitted to the Government College, Kalaburagi by **Arjun, Laxmi Sajjan, Sneha and Sughanda** in partial fulfillment of the award of the degree of Master of Science in Physics contain the results of the original research work carried out by them under my research supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad.

Date:  
Place: Kalaburagi

Research Guide

[Dr. Syeda Seema]

### Evaluation of the Project Report:

Register No.of the Student	Examiner 1	Examiner 2
19PH0006 19PH0013 19PH0023 19PH0025		



**Government College (Autonomous),  
Kalaburagi**

**Department of P.G. studies in Physics  
Kalaburagi 585 105, Karnataka, India**

**Dr Vinodkumar Rathod  
Assistant Professor of Physics**

**Cell: 9448586111**

**E-mail: [vinodkumarsrathod@gmail.com](mailto:vinodkumarsrathod@gmail.com)**

## **Certificate**

This is to certify that the project report entitled "*Synthesis and studies of mixed ferrites*" submitted to the Government College (Autonomous) Kalaburagi by **Sudhakar, Pooja Rathod, Sarojani and Shwetambari** in partial fulfillment of the award of the degree of Master of Science in Physics, contain the results of the original research work carried out him under my guidance and supervision. To the best of my knowledge and belief the investigations embodied in this report has not been previously formed the basis of a report or thesis or dissertation for which any degree or diploma awarded by any Institution in India or abroad.

  
**Dr. Chivukula SriRanth**

**P.G. CO-ORDINATOR  
PG Coordinator  
Department of Physics  
Govt. College, KALABURAGI.**



  
**Dr. Vinodkumar Rathod**

**Project/ Research Supervisor**

**Date: 20.09.2021**

**Place: Kalaburagi**

**Evaluation of the Project Report:**

Register No. of the Student	Examiner 1	Examiner 2
19PH0024		
19PH0015		
19PH0020		
19PH0022		



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "MATLAB ONRAMP : APPLICATION TO ANALYSE THE STELLAR MOTION" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by RAGHAVENDRA (Reg.No.19MT0014) is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. MAHANTESH S. SWAMY

GUIDE

Examiners:

1.

2.

Dr. SAYED ANIS HADIA Dr. SHANKERAPPA HATTI  
Dept. of U.G. & P.G. Studies in Mathematics  
P.G. CO-ORDINATOR PRINCIPAL  
KALABURAGI ಪೊಳಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ)  
ಪೊಳಿ ರಸ್ತೆ, ಕಲಬುರಗಿ-585105



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "AIRCRAFT LAMINAR FLOW CONTROL" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by **GANESH (Reg.No.19MT0004)** is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. SAYED ANIS FATIMA

GUIDE

Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

PRINCIPAL

Examiners:

1.

2.

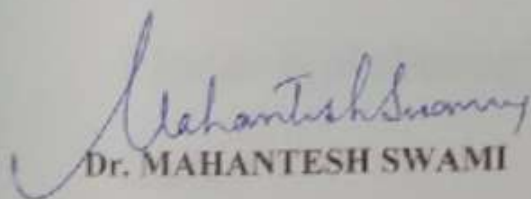
GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate


This is to certify that the project work entitled "GRAPH THEORY USING MAXIMA SOFTWARE" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by POOJA (Reg.No.19MT0013) is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

  
Dr. MAHANTESH SWAMI

GUIDE

  
Dr. SAYED ANIS FATIMA

P.G. CO-ORDINATOR

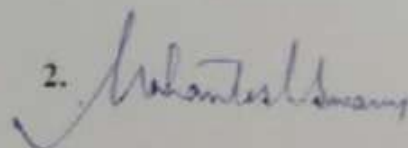
  
Dr. SHANKERAPPA HATTI

ಪ್ರಾಂಶುಪಾಲರು  
ಪರೀಕ್ಷಾಂಗೀಕರಣ (ಸ್ನಾಯುತ್ವ)  
ಜೇನು ರಸ್ತೆ, ಕಲಬುರಗಿ-585105

Examiners:

1.

2.



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled **“ROLE OF GRAPH THEORY IN CHEMISTRY”** submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by **AMAR (Reg.No.19MT0001)** is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. SAYED ANIS FATIMA

GUIDE

Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of M.G. & PG. Studies in Mathematics  
P.G. CO-ORDINATOR  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

PRINCIPAL

Examiners:

1.

2.



# GOVERNMENT COLLEGE (AUTONOMOUS), KALABURAGI



## DEPARTMENT OF MATHEMATICS

### Certificate

This is to certify that the project work entitled "**SOLUTION OF FIRST ORDER INITIAL VALUE PROBLEM USING MAXIMA SOFTWARE**" submitted in partial fulfillment of the degree of Science, Department of Mathematics, Government College(Autonomous), Kalaburagi, carried out by **SANGEETA (REG.NO.19MT0016)** is a bonafide work carried out by him/her my under the guidance. The matter embodied in this project work has not been submitted earlier for award of degree to this Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

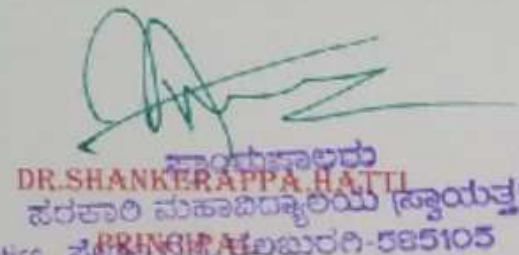
  
DR. MAHANTESH S. SWAMY

GUIDE

  
DR. SAYED ANIS FATIMA

P. G. Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI

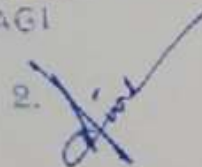
  
DR. SHANKERAPPA HATTI  
ಪರೀಕ್ಷಾರ್ಥಿ ಮಹಾಬಲರಾಯ (ಸ್ವಯಂಚ್ಛ) ಪ್ರಿನ್ಸಿಪಲ್  
ಕಲಬುರಗಿ-585105

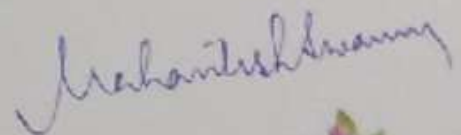
EXAMINERS:

1.



2.







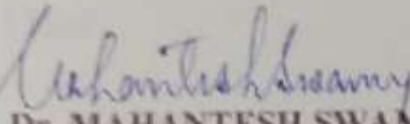
GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI




DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "**RAYLEIGH BENARD CONVECTION BETWEEN TWO LARGE PARELLEL PLATE**" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College(Autonomous), Kalaburagi, carried out by **NIVEDITA (Reg.No.19MT0012)** is a bonafide work carried out by her under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

  
Dr. MAHANTESH SWAMY

GUIDE

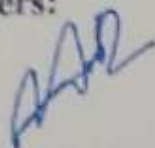
  
Dr. SAYEE NISARG  
Dept. of U.G. & P.G. Studies in Mathematics  
P.G. CO-ORDINATOR  
KALABURAGI

  
Dr. SHANKERAPPA HATTI

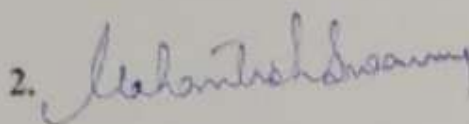
PRINCIPAL

Examiners:

1.



2.



## Certificat


*[Handwritten signature]*

## GUIDE



PG Co-ordinator

PG Co-ordinator  
Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI



ಪರವಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಪ್ರಾಯಶಃ)  
PRINCIPAL  
ಶ್ರೀ, ಕೆ.ಎಂ.ಎಂ. - 585105

1.

*[Signature]*

2

2. *File*



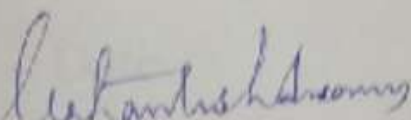
GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



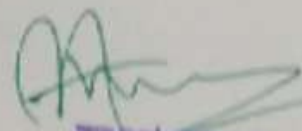
DEPARTMENT OF MATHEMATICS

*Certificate*

This is to certify that the project work entitled "APPLICATIONS OF PARTIAL DIFFERENTIAL EQUATIONS" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by KAVYA (Reg.No.19MT0006) is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

  
Dr. MAHANTESH SWAMY  
GUIDE

  
Dr. SAYED ANIS FATIMA  
P.G. Coordinator  
Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI

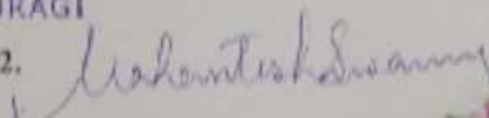
  
Dr. HANKERAPPA HATTI  
PRINCIPAL  
ಜಿಲ್ಲಾ ದರ್ಜೆ ಕಾಲೇಜು, ಕಲಬುರಗಿ  
ಜಿಲ್ಲಾ ಶಿಕ್ಷಣಾಧಿಕಾರಿ, ಕಲಬುರಗಿ

Examiners:

1.



2.





DEPARTMENT OF MATHEMATICS

Certificat

This is to certify that the project work entitled "ORDINARY DIFFERENTIAL EQUATION AND THEIR APPLICATION" submitted in partial fulfillment of the degree of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by NAGHMA KHANA (Reg.No.18MT0015) is a bonafide work carried out by him/her my under guidance. The matter embodied in this project work has not been submitted earlier for award of degree to this Government College (Autonomous) Kalaburagi, to the best of my knowledge and belief.

DR. SAYED ANIS FATIMA  
GUIDE

EXAMINERS:

1.

*[Signature]*

DR. SAYED ANIS FATIMA

PG Co-ordinator:

Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI

2.

*[Signature]*

DR. SHANKERAPPA HATTI

*[Signature]*  
HOD, DEPT. OF MATHEMATICS  
GOVT. DEGREE COLLEGE  
KALABURAGI



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "USE OF MAXIMA FREE OPEN SOFTWARE TO FIND THE DERIVATIVE AND INTEGRAL OF A FUNCTION" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by SHWETA (Reg.No.19MT0019) is a bonafidework carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous).

Kalaburagi, to the best of my knowledge and belief.

Dr. SAYED ANIS FATIMA

GUIDE

Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics

GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

PRINCIPAL

ಜ್ಞಾನಪ್ರಸಾರರು  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ)  
ನೀಡಂ ರಸ್ತೆ, ಕಲಬುರಗಿ-585105

Examiners:

1.

2.

GOVERNMENT COLLEGE (AUTONOMOUS),

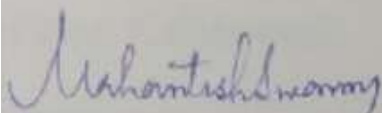
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "EFFECT OF HEAT SOURCE ON DARCY-BENARD CONVECTION IN A ROTATING DENSELY PACKED POROUS LAYER SATURATED WITH VISCOELASTIC LIQUIDS" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College(Autonomous), Kalaburagi, carried out by **MAHADEV C (Reg.No.19MT0007)** is a bonafide work carried out by her under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.



Dr. MAHANTESH SWAMY

GUIDE

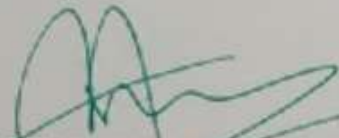


Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE

KALABURAGI



Dr. SHANKERAPPA HATTI

ಪ್ರಾಚಾರ್ಯರು  
ಸರ್ಕಾರಿ ಪದವಿಪಾಠಶಾಲೆ (ಸ್ವಾಯತ್ತ)  
ನೇಡು ರಸ್ತೆ, ಕಲಬುರಗಿ-585105

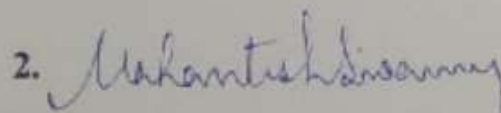
PRINCIPAL

Examiners:

1.



2.





GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "USE OF MAXIMA FREE OPEN SOURCE SOFTWARE TO FIND NON LINEAR SYSTEM OF EQUATION" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by NAGAVENI (Reg.No.19MT0011) is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. MAHANTESH SWAMY  
GUIDE

Dr. SAVEDANISEATHIMA  
B.G.C.B. ORDINATOR  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. HANKERAPPA HATTI  
PRINCIPAL

Examiners:

1.

2.

GOVERNMENT COLLEGE (AUTONOMOUS),

KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "UNSTEADY MHD COUETTE FLOW BETWEEN TWO INFINITE PARALLEL POROUS PLATES IN AN INCLINED MAGNETIC FIELD WITH HEAT TRANSFER" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College(Autonomous), Kalaburagi, carried out by **SHARADA MADANKAR (Reg.No.19MT0018)** is a bonafide work carried out by her under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. SAYED ANIS FATIMA Dr. SAYED ANIS FATIMA Dr. SHANKERAPPA HATTI

GUIDE

PG Co-ordinator

Dept. of M.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI

ಪ್ರಾಂಶುಪಾಲರು

PRINCIPAL

Examiners:

1.

2.



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled “**COLORING OF GRAPH USING MAXIMA SOFTWARE**” submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by **JYOTHI (Reg.No.19MT0005)** is a bonafide work carried out by her under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. MAHANTESH SWAMY

GUIDE

Examiners:

Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics  
PG Co-ordinator  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

ಪ್ರಾಂಶುಪಾಲರು

ಕಾಲೇಜು ಮುಖ್ಯಸ್ಥರು (ಜ್ಞಾನಯುಕ್ತ)  
ಪೀಠಂ ರಸ್ತೆ, ಕಲಬುರಗಿ-585105

PRINCIPAL

1.

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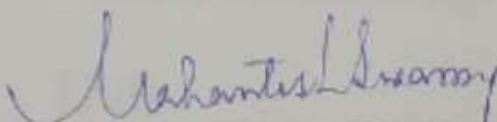
GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI




DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled **"MATLAB ONRAMP : APPLICATION TO ANALYSE THE ELECTRICITY USAGE"** submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by **MALLIKARJUN (Reg.No.19MT0008)** is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

  
Dr. MAHANTESH S. SWAMY

GUIDE

  
Dr. SAYED ANIS FATIMA  
PG Co-ordinator  
Dept. of U.G. & P.G. Studies in Mathematics  
GOVERNMENT COLLEGE  
KALABURAGI

  
Dr. SHANKERAPPA HATTI

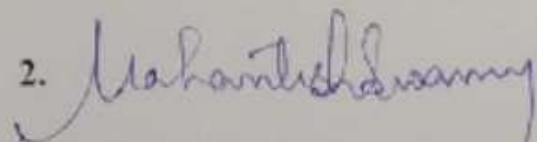
ಪರೀಕ್ಷಾರ್ಹ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯಂ  
ಸೇವಕ) ಕಲಬುರಗಿ-585105  
PRINCIPAL

Examiners:

1.



2.





GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

*Certificate*

This is to certify that the project work entitled "UNSTEADY CASSON FLUID FLOW THROUGH PARALLEL PLATES WITH HALL CURRENT, JOULE HEATING AND VISCOUS DISSIPATION" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College(Autonomous), Kalaburagi, carried out by **TAHESINA ZAREEN (Reg.No.19MT0021)** is a bonafide work carried out by her under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. SAYED ANIS FATIMA

GUIDE

PG Co-ordinator

Dept. of U.G. & PG Studies in Mathematics  
PG COORDINATOR  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

PRINCIPAL

Examiners:

1.

2.



**GOVERNMENT COLLEGE (AUTONOMOUS)  
KALABURAGI**

Date: .....

**CERTIFICATE**

This is to certify that **RUKHSAR PARVEEN** is a student of M.Sc Mathematics IV Sem of our College has prepared project report entitled **"BOOLEAN ALGEBRA AND ITS LOGIC SIMPLIFICATION"** as a partial fulfillment of the requirement for the award of Master Degree in Master of Science (M.Sc) as prescribed by Gulbarga University, Kalaburagi for the academic year 2020-2021.

Further it is certified that this project or part thereof has not been previously submitted to any other university for the award of degree.

**Examiners**

- 1.
- 2.

ಪ್ರಾಂಶುಪಾಲರು  
ಸರ್ಕಾರಿ ಮಹಾವಿದ್ಯಾಲಯ (ಸ್ವಾಯತ್ತ)  
ಪೊದಂ ರಸ್ತೆ, ಕಲಬುರಗಿ-585108

**Dr. SYED ANIS FATIMA**

**PG Coordinator**  
Dept. of U.G. & P.G. Studies in Mathematics  
GOVT. DEGREE COLLEGE  
KALABURAGI



GOVERNMENT COLLEGE (AUTONOMOUS),  
KALABURAGI



DEPARTMENT OF MATHEMATICS

Certificate

This is to certify that the project work entitled "MATLAB ONRAMP : APPLICATION TO ANALYSE THE AUDIO FREQUENCY" submitted in partial fulfillment of the Master of Science, Department of Mathematics, Government College (Autonomous), Kalaburagi, carried out by VIJAYLAXMI (Reg.No.19MT0022) is a bonafide work carried out by him under my guidance. The matter embodied in this project work has not been submitted earlier for award of degree to the Government College (Autonomous), Kalaburagi, to the best of my knowledge and belief.

Dr. MAHANTESH S. SWAMY

GUIDE

Examiners:

1.

2.

Dr. SAYED ANIS FATIMA

PG Co-ordinator

Dept. of U.G. & P.G. Studies in Mathematics  
PG CO-ORDINATOR  
GOVT. DEGREE COLLEGE  
KALABURAGI

Dr. SHANKERAPPA HATTI

Principal

GOVT. DEGREE COLLEGE  
KALABURAGI

**GOVERNMENT COLLEGE(AUTONOMOUS), KALABURAGI.**



**DEPARTMENT OF POSTGRADUATE AND RESEARCH  
STUDIES IN ZOOLOGY**

**CERTIFICATE**

This is to certify that the research project work entitled, "SOME COMMON COW BREEDS OF INDIA AND THE LOCAL COW BREEDS OF BASAVAKALYAN TALUKA. DISTRICT BIDAR", being submitted for the award of the degree of Master of Science in zoology is a bonafied research work carried out at Department of Zoology Government College (Autonomous), Kalaburagi, by Rashmi, Sunita, Neeta, Suprita, Siddappa, Kiran, and Krishna under my supervision. This research project work is original and has not been submitted earlier, either in part or whole, to any other university or institute for the award of degree or diploma.

*Set*  
PG Co-Ordinator

Place: Kalaburagi

Date: 20-09-21

VALID  
*Valid*

*Agreed*  
Head of the Department.

DEPT OF STUDIES  
AND RESEARCH IN ZOOLOGY  
GOVT. COLLEGE, KALABURAGI

*Agreed*  
HEAD  
DEPT OF STUDIES  
AND RESEARCH IN ZOOLOGY  
GOVT. COLLEGE, KALABURAGI

GOVERNMENT COLLEGE(AUTONOMOUS)  
KALABURAGI DEPARTMENT OF POSTGRADUATE  
AND RESEARCH STUDIES IN ZOOLOGY



## Certificate

This is to certify that the project work entitled "Local Cow Breeds of Kalaburgi District and Common Cow Breeds of India with Common Diseases" submitted by Shaikh Mahjabeen samad , Amit Kumar A. Baluwale, Megha Nagendra, Talat Anjum siddiqui Naseha Anjum, Siddram and Suraiya Anjum Fathima have been carried out under the guidance of **Dr. Shankerappa S. Hatti**, as a part of curriculum of degree of Master Science in Zoology and this work is at post graduate studies and research in zoology, Government College(Autonomous), Kalaburagi,

I further state that the Project work or any parts of this have not been submitted for the award of any other degree

*Scr*  
PG Co-Ordinator.

PG Co-ordinator

Dept. of Studies and Research

Zoology Govt. College (Autonomous)

Kalaburagi - 585103.

VALUES

*Valued*

*Scr*

*Ajwani*  
Head of the Department.

DEPT OF STUDIES  
AND RESEARCH IN ZOOLOGY  
GOVT. COLLEGE, KALABURAGI

*Ajwani*  
HOD  
DEPT OF STUDIES  
AND RESEARCH IN ZOOLOGY  
GOVT. COLLEGE, KALABURAGI



GOVERNMENT COLLEGE (AUTONOMOUS), KALABURAGI



DEPARTMENT OF POST GRADUATE STUDIES AND RESEARCH IN  
ZOOLOGY

2019-21

CERTIFICATE

This is to certify that the Project work entitled "INDIAN COW BREEDS AND THE CATTLE BREEDS OF YADGIR DISTRICT" submitted by Veerashetty, Raghunath Reddy G, Nagesh Patil, Mamata, Sneha, Suresheela, Lata, Afreen Fatima has been carried out under the guidance of Dr. Somanath Reddy C. Patil, as a part of curriculum of Degree of Master Science in Zoology and this work is at Post Graduate Studies and Research in Zoology, Government College (Autonomous), Kalaburagi.

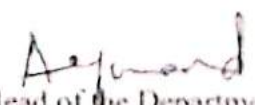
I further state that the Project Work or any parts of this have not been submitted for the award of any other degree

  
P. G Co-ordinator

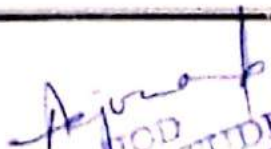
PG Co-ordinator  
Dept. of Studies and Research

Zoology, Govt. College (Autonomous)  
Kalaburagi - 585103

VALUED  
VALUED  
SA

  
Head of the Department

11/03/2021  
11/03/2021

  
HOD  
DEPT OF STUDIES  
AND RESEARCH IN ZOOLOGY  
GOVT. COLLEGE, KALABURAGI





DEPARTMENT OF STUDIES & RESEARCH IN MICROBIOLOGY  
Kalaburagi

CERTIFICATE

*This is to certify that the M.Sc. project entitled "Isolation and Screening of Protease Producing Microbes (Bacillus species) from Soil Sample" Dissertation submitted by **Rahul.K (19MB0008), Priyanka (19MB0007), Keerti (19MB0003)** for Degree of Masters of ~~Jawahar~~ (19MB0008) Science in Microbiology, in the Department of P.G Studies and Research in Microbiology, Under **Dr.Ramakrishna** as a partial fulfilment of their M.Sc. curriculum during academic year 2020-2021.*

Place :- Kalaburagi

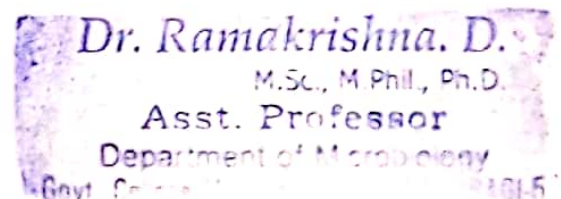
Date :-

  
Research Supervisor

Examiners:

1) 

2) 

  
Dr. Ramakrishna. D.  
M.Sc., M.Phil., Ph.D.  
Asst. Professor  
Department of Microbiology  
Govt. College



DEPARTMENT OF STUDIES & RESEARCH IN  
MICROBIOLOGY  
Kalaburagi

CERTIFICATE

This is to certify that the M.Sc. project entitled **Isolation and characterization of Lactic acid bacteria and Evaluation as a potential probiotic against Pathogenic Bacteria from milk Products** Dissertation submitted by **Varsha, Makkia Mehmood, Yashodha, Shalini K** for Degree of Masters of Science in Microbiology, in the Department of P.G Studies and Research in Microbiology, Under **Dr. Ramakrishna** as a partial fulfilment of their M.Sc. curriculum during academic year 2020-2021.

Place: - Kalburgi

Date: -

Examiners

1.

2.

*Reel*  
Research Supervisor  
Dr. Ramakrishna  
M.Sc., M.Phil., Ph.D  
Asst. Professor  
Department of Microbiology  
Govt. College, Gulbarga-5

**Dr. Shankerappa S Hatti**  
M.Sc,M.phil, PhD  
Principle



**Government College  
(Autonomous),  
Kalaburagi-585105  
Karnataka.  
Tel: 08472-245064  
Fax: 08472-254064**

---

## **CERTIFICATE**

*I here by certify that is project entitled “**Isolation and Screening of Azotobacter Sps From Soil samples of Different Agricultural fields as Biofertilizer**” submitted by **Praveen Khyama, Sharanagouda, Omkar JadhV (19MB0005)**, partial fulfilment of the requirements for the award of the degree of MASTER OF SCIENCE has been carried out under the guidance of **Dr. Ramakrishna Bagguri**, Head of the Department of Microbiology, Government College (Autonomous) kalaburagi, during the academic year 2020-21.*

*I am satisfied regarding the authenticity of her observation noted in this project.*

Place: - Kalburgi

PRINCIPAL

Date: -

**Dr. Shankerappa S. Hatti**



**Dr. S S HATTI**

M.Sc, Ph.D

Principal



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064


Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled "*A STUDY OF CUSTOMER SATISFACTION TOWARDS VARIOUS DTH SERVICE PROVIDER IN INDIA WITH REFERENCE TO KALABURAGI CITY*" has been prepared by Miss. P ROOPA (Reg.No. 18MC0023) under the guidance of Dr. PANDIT C BHAVNIGE, Associate Professor and HOD, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

  
**Dr. S S HATTI**  
PRINCIPAL

**Dr. S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled "**CUSTOMER SATISFACTION TOWARDS ONLINE BANKING OF SBI BANK**" Has been prepared by Miss. **ASHWINI S K** (Reg. No. 19MC0003) under the guidance of Dr. **PANDIT C BHAMGE** Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**

**PRINCIPAL**

Dr. S S HATTI

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*A STUDY ON EMPLOYEE COMPENSATION IN ACC LTD, WADI*" Has been prepared by Miss. CHANDRAKALA S (Reg. No. 19MC0004) under the guidance of Dr. PANDIT C BILAMGE Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

Dr. S S HATTI

PRINCIPAL



**Dr.S S HATTI**

M.Sc, Ph.D

Prinelpal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I here by certify that this project entitled "*A STUDY ON CUSTOMER SATISFACTION TOWARDS HERO MOTORS AT VENKATESHWAR MOTORS IN KALABURAGI CITY*" has been prepared by Mr. DHANRAJ (Reg.No. 19MC0005) under the guidance of Dr. PANDIT C BILAMGE, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**  
PRINCIPAL

Dr. S S HATTI

M.Sc., Ph.D

Principal



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Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*FINANCIAL ANALYSIS OF SWAMI VIVEKANAND CO-OP CERDIT SOCIETY LTD. SASTAPUR*" Has been prepared by Miss. DIVYA N (Reg. No. 19MC0006) under the guidance of Dr. PANDIT C BILAMGE Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

Dr. S S HATTI

PRINCIPAL

**Dr. S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled "**CONSUMER PERCEPTION TOWARDS NANDINI CURD IN KALABURAGI CITY**" Has been prepared by Miss. **DIVYABHARTI A** (Reg. No. 19MC0007) under the guidance of Dr. **PANDIT C BILAMGE** Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.-

Place: Kalaburagi

Date:

**Dr. S S HATTI**

**PRINCIPAL**





**Dr.S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105

Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I here by certify that this project entitled "*A STUDY ON INVESTOR'S AWARENESS ON MUTUAL FUND INDUSTRY*" has been prepared by Miss. KALPANA (Reg.No. 19MC0010) under the guidance of Dr. PANDIT C BILAMGE, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**  
PRINCIPAL

**Dr. S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled "***A STUDY ON RECRUITMENT AND SELECTION PROCESS WITH REFERENCE TO ACC CEMENT LTD. (UNIT: WADI)***" Has been prepared by Miss. **KANDUKURI MANJULA** (Reg. No. 19MC0011) under the guidance of Dr. **PANDIT C BILAMGE** Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**

**PRINCIPAL**

**Dr. S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled "**EMPLOYER MOTIVATION TOWARDS BIG BAZAAR IN KALABURAGI CITY**" has been prepared by Miss. KAVITA V N (Reg. No. 19MC0012) under the guidance of Dr. PANDIT C BILAMGE Associate Professor and HOD PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfillment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**

**PRINCIPAL**



Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*CUSTOMERS SATISFACTION A STUDY WITH REFERENCE TO RELIANCE JIO KALABURAGI CITY*" has been prepared by Miss. LAXMI (Reg. No. 19MC0013) under the guidance of Dr. PATIL KALLINATH S . Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL

Dr. S S HATTI

M.Sc., Ph.D.

Principal



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**CUSTOMER SATISFACTION TOWARDS GODREJ REFRIGERATORS**" has been prepared by Miss. **MANIKAMMA** (Reg.No. 19MC0016) under the guidance of Dr. **PATIL KALLINATH S** Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021. "

Place: Kalaburagi

Date:

**Dr. S S-HATTI**  
**PRINCIPAL**

Dr. S S HATTI

M.Sc., Ph.D.

Principal



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064

Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*FINANCIAL STATEMENT ANALYSIS OF SYNDICATE BANK*" has been prepared by Miss. NIRMALA (Reg.No. 19MC0017) under the guidance of Dr. PATIL KALLINATH S Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

Dr. S S HATTI  
PRINCIPAL



Dr. S S HATTI

M.Sc, Ph.D

Principal



Government College (Autonomous)

Kalaburagi-585105

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Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**GRIEVANCE MANAGEMENT**" has been prepared by Miss. NISHA A (Reg.No. 19MC0018) under the guidance of Dr. PATIL KALLINATH S, Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award of degree **MASTER OF COMMERCE** during the academic year 2020-21.

Place: Kalaburagi

Date:

Dr. S S HATTI  
PRINCIPAL

Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**OPPORTUNITIES AND CHALLENGES OF ONLINE MARKETING**" has been prepared by Miss. PREETI (Reg.No. 19MC0019) under the guidance of Dr. PATHI. KALLINATH S. Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL

Dr. S S HATTI  
M.Sc, Ph.D  
Principal




Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*CUSTOMERS SATISFACTION AT FUTURE GROUP (BIG BAZAAR), KALABURAGI*" has been prepared by Miss. RAJESHWARI (Reg. No. 19MC0022) under the guidance of Dr. PATIL KALLINATH S . Associate Professor and Co- ordinator of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award of degree **MASTER OF COMMERCE** during the academic year 2020-21.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL



Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**CUSTOMER LOYALTY TOWARDS PATANJALI PRODUCTS** " has been prepared by Miss. RANI (Reg.No. 19MC0023) under the guidance of Dr. PATIL KALLINATH S . Associate Professor and Co- ordinator of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award of degree **MASTER OF COMMERCE** during the academic year 2020-21.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL

Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*INVENTORY MANAGEMENT AT ACC, WADI*" has been prepared by Miss. RENUKA (Reg.No. 19MC0025) under the guidance of Dr. PATIL KALLINATH S. Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-21.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL

Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**CONSUMER SATISFACTION TOWARDS COLGATE TOOTH PASTE**" has been prepared by Miss. SANGEETA (Reg. No. 19MC0027) under the guidance of Dr. PATIL KALLINATH S . Associate Professor and Co-ordinator of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award of degree **MASTER OF COMMERCE** during the academic year 2020-21.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL



Dr. S S HATTI  
M.Sc, Ph.D  
Principal



Government College (Autonomous)  
Kalaburagi-585105  
Karnataka-India  
Tel: 08472-245064  
Fax: 08472-245064

## Certificate

I hereby certify that this project entitled ***“TRAINING AND DEVELOPMENT OF EMPLOYEES KMF IN KALABURAGI”*** has been prepared by Miss. SEEMA.V (Reg.No. 19MC0028) under the guidance of Dr. PATIL KALLINATH S. Associate Professor and Co-ordinator, of PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi  
Date:

  
Dr. S S HATTI  
PRINCIPAL

**Dr.S S HATTI**

M.Sc, Ph.D

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Kalaburagi-585105



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Karnataka-India

Tel: 08472-245064

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## **Certificate**

I hereby certify that this project entitled "**A STUDY ON CUSTOMER SATISFACTION TOWARDS "AIRTEL" IN KALABURAGI CITY**" Has been prepared by **SHARANAMMA** (Reg. No. 19MC0029) under the guidance of **Dr. VIJAYALAXMI.B.KULKARNI**. Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021..-

Place: Kalaburagi

Date:

**Dr.S S HATTI**  
**PRINCIPAL**



Dr.S S HATTI

M.Sc, Ph.D

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## Certificate

I hereby certify that this project entitled "**CONSUMER PERCEPTION TOWARDS LG COLOUR TELEVISION**" has been prepared by Miss. SHILPA R (Reg.No. 19MC0030) under the guidance of Dr. VIJAYALAXMI.B.KULKARNI, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021. ..

Place: Kalaburagi

Date:

  
Dr. S S HATTI  
PRINCIPAL



Dr.S S HATTI

M.Sc, Ph.D

Principal

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Kalaburagi-585105



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Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*A STUDY ON EDUCATION LOAN FACILITIES PROVIDED BY DIFFERENT BANK'S*" Has been prepared by SHWETA G REDDY (Reg. No. 19MC0031) under the guidance of Dr. VIJAYALAXMI.B.KULKARNI. Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

Dr.S S HATTI  
PRINCIPAL



Dr. S S HATTI

M.Sc, Ph.D

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Kalaburagi-585105

Government College (Autonomous)

Kalaburagi-585105

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Tel: 08472-245064

Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*CUSTOMER'S AWARENESS ABOUT GREEN BANKING IN SBI*" has been prepared by Miss. SHWETA V POOJARI (Reg.No. 19MC0032) under the guidance of Dr. VIJAYALANMI.B.KULKARNI, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021.

Place: Kalaburagi

Date:

Dr. S S HATTI  
PRINCIPAL

Dr.S S HATTI

M.Sc, Ph.D

Principal

Government College, (Autonomous)

Kalaburagi-585105



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Tel: 08472-245064

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## **Certificate**

I hereby certify that this project entitled "**CUSTOMER SATISFACTION TOWARDS BAJAJ PULSAR WITH REFERENCE TO V.K.G. BAJAJ IN KALABURGI CITY**" has been prepared by Mr. **THALIMARADA KOTRESHA** (Reg. No. 19MC0034) under the guidance of Dr. **VIJAYALAXMI B.KULKARNI**, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**  
**PRINCIPAL**





Dr.S S HATTI

M.Sc, Ph.D

Principal

Government College, (Autonomous)

Kalaburagi-585105

Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

Tel: 08472-245064


Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "**BRAND LOYALTY TOWARDS OPPO MOBILE**" has been prepared by Miss. **VARSHA M** (Reg.No. **19MC0035**) under the guidance of Dr. **VIJAYALAXMI.B.KULKARNI**, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi

Date:

  
Dr. S S HATTI  
PRINCIPAL

**Dr. S S HATTI**

M.Sc, Ph.D

Principal

Government College (Autonomous)

Kalaburagi-585105



Government College (Autonomous)

Kalaburagi-585105

Karnataka-India

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Fax: 08472-245064

## **Certificate**

I hereby certify that this project entitled **"E-SHOPPING INTENTION MEASUREMENT WITH REFERENCE TO FLIPKART"** has been prepared by **Mr. VIGNESHWARA** (Reg.No. 19MC0036) under the guidance of **Dr. VIJAYALAN M.L.B.KULKARNI**, Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of **MASTER OF COMMERCE** during the academic year 2020-2021.

Place: Kalaburagi

Date:

**Dr. S S HATTI**  
**PRINCIPAL**

Dr.S S HATTI

M.Sc, Ph.D

Principal

Government College, (Autonomous)

Kalaburagi-585105



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Fax: 08472-245064

## Certificate

I hereby certify that this project entitled "*A STUDY ON CREDIT RISK MANAGEMENT OF CANARA BANK*" has been prepared by Mr. YAMANAPPA S C (Reg.No. 19MC0037) under the guidance of Dr. VIJAYALAXMI.B.KULKARNI. Associate Professor, PG Department of Commerce, Government College (Autonomous) Kalaburagi in partial fulfilment of the requirements for the award for degree of MASTER OF COMMERCE during the academic year 2020-2021:-

Place: Kalaburagi

Date:

Dr. S S HATTI  
PRINCIPAL



**Government College (Autonomous),  
Kalaburagi**

**Department of Computer Science**

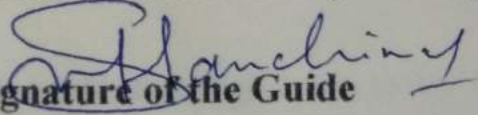


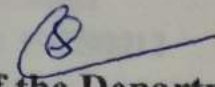
**CERTIFICATE**

**Guide Name : Shashikiran M Hanchinal**

**Address : Dept.of Computer Science,  
Govt. College (Autonomous), Kalaburagi.**

This is to certify that the project work entitled "IMPLEMENTING PUBLIC AUDITING IN CLOUD COMPUTING" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College (Autonomous), Kalaburagi, carried out by **Shashikant** Reg.No. 19CS0012, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
**Signature of the Guide**

  
**Head of the Department**

**Examiners:**

1. 

2. 

ಮುಖ್ಯಸ್ಥರು  
ಗಣಕ ವಿಜ್ಞಾನ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಮಾಹಾವಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ)  
ಕಲಬುರಗಿ

# Government College (Autonomous), Kalaburagi

Department of Computer Science

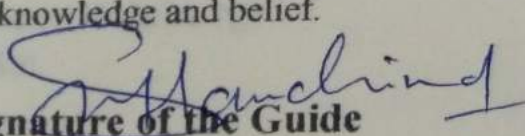


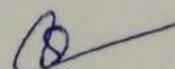
## CERTIFICATE

Guide Name : *Shashikiran M Hanchinal*

Address : Dept. of Computer Science,  
Govt. College (Autonomous), Kalaburagi.

This is to certify that the project work entitled "COOL CAB SERVICE" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College (Autonomous), Kalaburagi, carried out by **Nikhilkumar Biradar** Reg.No. 19CS0010, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
Signature of the Guide

  
Head of the Department

H.O.D.

Dept. of Computer Science (UG & PG)  
Government College (Autonomous),  
KALABURAGI

Examiners:

1. 

2. 



**Government College (Autonomous)**  
**Kalaburagi**  
Department of Computer Science

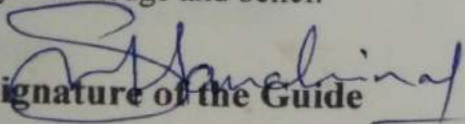


**CERTIFICATE**

**Guide Name** : Prof. Shashikiran. M. Hanchinal

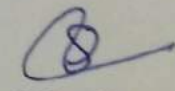
**Address** : Dept.of Computer Science (PG)  
Govt. College (Autonomous) Kalaburagi.

This is to certify that the project work entitled "Online College Website Development System" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College, Kalaburagi, carried out by **Mallikarjun, Reg.No. 19CS0009** is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
**Signature of the Guide**

**Examiners:**

1.   


  
**Head of the Department**

ಮುಖ್ಯಸ್ಥರು  
ಗಣಕ ವಿಜ್ಞಾನ ವಿಭಾಗ  
ಸರ್ಕಾರಿ ಪಂಚಾಭಿದ್ಯಾಲಯ(ಸ್ವಾಯತ್ತ)  
ಕಲಬುರಗಿ



**Government College (Autonomous)  
Kalaburagi**

**Department of Computer Science**

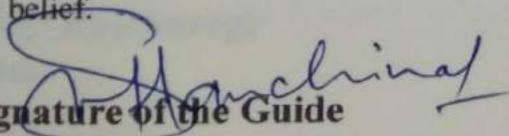


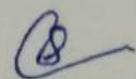
**CERTIFICATE**

**Guide Name : Prof. Shashikiran. M. Hanchinal**

**Address : Dept.of Computer Science (PG)  
Govt. College (Autonomous) Kalaburagi.**

This is to certify that the project work entitled "Online Restaurant Management System" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College, Kalaburagi, carried out by **Harshavardhan, Reg.No. 19CS0008** is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
**Signature of the Guide**

  
**Head of the Department**

**Examiners:**

1.   


**Shivakumar N. Kalburgi**

M.Sc., M.Phil  
Asst. Professor Computer Science  
Govt. College, GULBARGA

**Government College (Autonomous),  
Kalaburagi**

**Department of Computer Science**

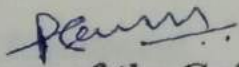


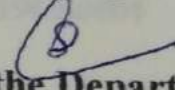
**CERTIFICATE**

**Guide Name : Pushpalata Gonasagi**

**Address : Dept.of Computer Science,  
Govt. College (Autonomous), Kalaburagi.**

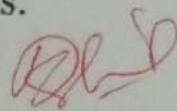
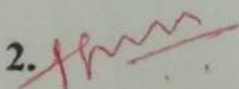
This is to certify that the project work entitled "AGRICULTURE UPDATES" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College (Autonomous), Kalaburagi, carried out by **Anilkumar Reg.No. 19CS0004**, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
**Signature of the Guide**

  
**Head of the Department**  
H.O.D.

Dept. of Computer Science (UG & PG)  
Government College (Autonomous),  
KALABURAGI

**Examiners:**

1. 
2. 



# Government College (Autonomous), Kalaburagi

Department of Computer Science

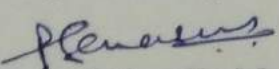


## CERTIFICATE

**Guide Name** : Pushpalata Gonasagi

**Address** : Dept. of Computer Science,  
Govt. College (Autonomous), Kalaburagi.

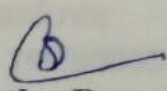
This is to certify that the project work entitled "HUMAN RESOURCE MANAGEMENT SYSTEM" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College (Autonomous), Kalaburagi, carried out by **Bhagyashree** Reg.No. 19CS0005, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
**Signature of the Guide**

**Examiners:**

1. 

2. 

  
**Head of the Department**

Dept. of Computer Science (UG & PG)  
Government College (Autonomous),  
KALABURAGI



# Government College (Autonomous), Kalaburagi

Department of Computer Science



## CERTIFICATE

Guide Name : *Pushpalata Gonasagi*

Address : Dept. of Computer Science,  
Govt. College (Autonomous), Kalaburagi.

This is to certify that the project work entitled "ADVANCED MOBILE SYSTEM" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College, kalaburagi, carried out by **Bhimanna** Reg.No. 19CS0006, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

*Pushpalata Gonasagi*  
Signature of the Guide

Examiners:

1. *[Signature]*

2. *[Signature]*

*[Signature]*  
Head of the Department

*Shivakumar N. Kalburgi*

M.Sc., M.Phil  
Asst. Professor Computer Science  
Govt. College, GULBARGA

# Government College (Autonomous), Kalaburagi

Department of Computer Science

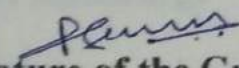


## CERTIFICATE

Guide Name : *Pushpalata Gonasagi*

Address : Dept.of Computer Science,  
Govt. College (Autonomous), Kalaburagi.

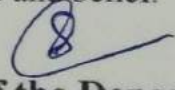
This is to certify that the project work entitled "BACK TO MY VILLAGE" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College, Kalaburagi, carried out by *Aneelkumar* Reg.No. 19CS0003, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
Signature of the Guide

Examiners:

1. 

2. 

  
Head of the Department  
*Shivakumar N. Kalburgi*  
M.Sc.,M.Phil  
Asst. Professor Computer Science  
Govt. College, GULBARGA



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Department of Computer Science

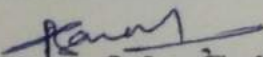


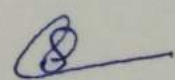
## CERTIFICATE

Guide Name : *Pushpalata Gonasagi*

Address : Dept. of Computer Science,  
Govt. College (Autonomous), Kalaburagi.

This is to certify that the project work entitled "AUTOMOBILE AUTOMATION" submitted in partial fulfillment of the Master of Science Department Computer Science, to the Government College (Autonomous), Kalaburagi, carried out by **Allauddin** Reg.No. 19CS0002, is a bonfide work carried out by him/her under my supervision. The matter embodied in this project work has not been submitted earlier for award of any degree or diploma to this or any other university /Institution to the best of my knowledge and belief.

  
Signature of the Guide

  
Head of the Department

Examiners:

1. 

2. 

*Shivakumar N. Kalburgi*

M.Sc., M.Phil.  
Asst. Professor Computer Science  
Govt. College, GULBARGA