



S.G.V.C Vidya Prasarak Trust's

M.G.V.C Arts, Commerce and Science College, Muddebihal



(Re-Accredited with CGPA of 3.31 on Seven Point Scale at A+ Grade)

Department of Geography

Conducted Certificate Course

Indian Forest Resource and Analysis

Academic Year- 2023-24



Brochure

Date: 01-01-2024 to 20-01-2024

Head of the Dept. of Geography,
M. G. V. C. College,
MUDEBIHAL - 586 212.

Coordinator,
Internal Quality Assurance Cell
M.G.V.C. Arts, Commerce & Science College
MUDEBIHAL - 586212, Dist: Vijayapur.

PRINCIPAL,
M.G.V.C. Arts, Commerce & Science College
MUDEBIHAL-586212. Dist: Vijayapur.



S.G.V.C Vidya Prasarak Trust's
M.G.V.C Arts, Commerce and Science
College, Muddebihal
Department of Geography
Conducted



Certificate Course on "Indian Forest Resource and Analysis"

Class: B.A VI Semester Students

Subject: Indian Forest Resource and Analysis

Name of the faculty: Prof. S.S. Murthy, HOD, Dept of Geography

Sl. No	Syllabus	Hours
Unit I	Meaning, Types and Importance of Forest	08
Unit II	Production Distribution and Conservation of Forest	08
Unit III	State wise Forest Area	08
Unit IV	Movement of Forest and Hill Stations Deforestation and Forest Fire	05

Book for Reference:

- Global Forest Resources Assessment 2010, FAO Forestry Paper 163, Food and Agriculture Organization of the United Nations (2011), ISBN 978-92-5-106654-6, page 12-13
- Global Forest Resources Assessment 2010, FAO Forestry Paper 163, Food and Agriculture Organization of the United Nations (2011), ISBN 978-92-5-106654-6, page 21
- "Forests and the forestry sector: India", Food and Agriculture Organisation of the United Nations. 2002. Archived from the original on 12 April 2014. Retrieved 23 December 2011.
- Global Forest Resources Assessment 2010, FAO Forestry Paper 163, Food and Agriculture Organization of the United Nations (2011), ISBN 978-92-5-106654-6, Annex 3, Table 2
- India State of Forest Report 2011, Forest Survey of India (2011), pages 4-5, Ministry of Environment & Forests, Government of India.

Head of the Dept. of Geography
M. G. V. C. College,
MUDDEBIHAL - 586 212

To,
The Principal
MGVC Arts, Commerce and Science
College, Muddebihal.

Date: 31-12-2023

Sub: Regarding request for permission to conduct certificate course.

Geography Department is interested to conduct a "Indian Forest Resource and Analysis" for BA 6th Semester students 2023-24. I hereby earnestly request you to grant your kind permission to make the project work successful. Your co-operation and guidance will be quite helpful to the students in acquiring the academic excellence. I strongly believe that you will oblige.

Thanking you,


Head of the Dept. of Geography,
M. G. V. C. College,
MUDEBIHAL - 586 212
Yours faithfully

From,
Prof. S.S. Murthy
HOD Department of Geography
M.G.V.C Art, Commerce and Science
College, Muddebihal.



S. G. V. C. Vidya Prasarak Trust's,

**Matoshri Gangamma Veerappa Chiniwar
Arts, Commerce & Science College,**

MUDDEBIHAL-586212. Dist. Vijayapur (Karnataka)

(Accredited with CGPA of 3.31 on seven point scale at 'A+' Grade)

☎ : 08356220329

FAX : 08356220329

• email : princmgvc@gmail.com • www.mgvcmbi.in •

Ref. No. :

Date :

Permission Letter

Date: 31-12-2023

Dear Colleagues,

I'm pleased to know through your request letter that you are going to conduct **Department of Geography Certificate Course in "Indian Forest Resource and Analysis"** for BA 6th Semester students for the year- 2023-24.

You are hereby granted permission for the same. I wish you entire project work will be quite successful.

Date: 31-12-2024

Place: Muddebihal

PRINCIPAL,

**M.G.V.C. Arts, Commerce & Science College
MUDDEBIHAL-586212, Dist: Vijayapur.**



S. G. V. C. Vidya Prasarak Trust's,

**Matoshri Gangamma Veerappa Chiniwar
Arts, Commerce & Science College,**

MUDDEBIHAL-586212. Dist. Vijayapur (Karnataka)

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FAX : 08356220329

• email : princmgvc@gmail.com • www.mgvcmbi.in •

Ref. No. :

Date :

Notice

This is to inform all the students of BA Department of Geography that will be conducted Certificate Course on **"Indian Forest Resource and Analysis"** dated on 1st January 2024 at 10.00am in Room 15. Hence all the students to attend the programme without fail.

Date: 31-12-2023

Place: Muddebihal

Head of the Dept. of Geography
M. G. V. C. College.
MUDDEBIHAL - 586212



S.G.V.C Vidya Prasarak Trust's

M.G.V.C Arts, Commerce and
Science College, Muddebihal

Department of Geography



Conducted

Certificate Course on "Indian Forest Resource and Analysis"

Academic Year- 2023-24

Date: 01-01-2024

Time: 10.00am

Inaugural Function

- President : Prof. S.N. Poleshi, Principal
- Chief Guest : Prof. V.S. Lamani, Department of Kannada
Prof. S.H. Jainapur, Department of Political Science
- Presence : Prof. C.S. Katageri, Department of Chemistry
Dr. M.I. Biradar, IQAC Co-ordinator
: Dr. A.A. Mulla, NAAC Co-ordinator
- Organizer : Prof. S.S. Murthy, HOD, Department of Geography

All Are Cordially Welcome

01-01-2024 to 20-01-2024

Co-ordinator,
Internal Quality Assurance Cell
S.G.V.C. Arts, Commerce & Science College
MUDDEBIHAL-586212. Dist: Vijayapur.

Head of the Dept. of Geography,
M. G. V. C. College,
MUDDEBIHAL - 586 212



S.G.V.C Vidya Prasarak Trust's
**M.G.V.C Arts, Commerce and Science
College, Muddebihal**
Department of Geography
Conducted



Certificate Course on "Indian Forest Resource and Analysis"

BoS- Based of Studies- Syllabus

Committee: 2023-24

Sl.No	Name of the Professors	Designation
01	Prof. S.N. Poleshi	Chairman
02	Prof. S.S. Murthy	HOD Geography
03	Prof. V.S. Lamani	Member
04	Prof. S.H. Jainapur	Member

Head of the Dept. of Geography,
M. G. V. C. College,
MUDEBIHAL - 586 212



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• email : princmgvc@gmail.com • www.mgvcmbi.in •

Ref. No. :

Date :

To,

Prof. S.S. Murthy

HOD, Department of Geography

MGVC College, Muddebihal.

Sub: Appointment as member for Certificate Course Regarding...

Respected Sir,

We are happy to say that have been appointed as member of Board of Studies in Certificate Course of "Indian Forest Resource and Analysis" during the month of January 2024. The BoS meeting held on 31-12-2023 at Department of Geography to formulate the syllabus and pattern course structure.

Thanking You,

Date: 31-12-2023

PRINCIPAL,

**S.G.V.C. Arts, Comm. Science College
MUDDEBIHAL - 586212.**



S. G. V. C. Vidya Prasarak Trust's,

**Matoshri Gangamma Veerappa Chiniwar
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☎ : 08356220329

FAX : 08356220329

* email : princmgvc@gmail.com * www.mgvcmbt.in *

Ref. No. :

Date :

To,

Prof. S.H. Jainapur
MGVC College, Resource Person
Muddebihal.

Sub: Appointment as member for Certificate Course Regarding...

Respected Sir,

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Thanking You,

Date: 31-12-2023

PRINCIPAL

**S.G.V.C. Arts, Comm. Science College
MUDDEBIHAL - 586212.**



S.G.V.C Vidya Prasarak Trust's

**M.G.V.C Arts, Commerce and
Science College, Muddebihal**

Department of Geography

Conducted



Certificate Course on "Indian Forest Resource and Analysis"

Academic Year- 2023-24

Time Table

Class: B.A VI Semester Students

Sl. No	Time	Mon	Tues	Wedn	Thur	Fri	Sat
01	1.45 2.45	BA VI	BA VI	BA VI	BA VI	BA VI	BA VI
02	2.45 3.45	BA VI	BA VI	BA VI	BA VI	BA VI	BA VI

Head of the Dept. of Geography,
M. G. V. C. College,
MUDEBIHAL - 586 212.

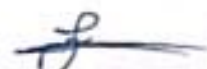


S.G.V.C Vidya Prasarak Trust's
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Certificate Course on "Indian Forest Resource and Analysis"




Head of the Dept. of Geography,
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PRINCIPAL,
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S.G.V.C Vidya Prasarak Trust's
M.G.V.C Arts, Commerce and Science
College, Muddebihal
Department of Geography
Conducted



Certificate Course on "Indian Forest Resource and Analysis"

Class: B.A VI Semester Students

Attendance List

Roll No	Name of the Students	11/123	2/1/24	3/1/24	4/1/24	5/1/24	6/1/24	7/1/24	8/1/24	9/1/24	10/1/24	11/1/24
01	Rajeshwari Belagal	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL
02	Suchitra Lamani	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
03	Rakshita Rathod	RR	RR	RR	RR	RR	RR	RR	RR	RR	RR	RR
04	Santosh Pawar	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP
05	Shilpa Assampur	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
06	Gurunath Rathod	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR
07	Basavaraj	BR	BR	BR	BR	BR	BR	BR	BR	BR	BR	BR
08	Akashchinna Rathod	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
09	Vinayak Patil	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP
10	Tirupati Rathod	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
11	Nirmala Sarangamath	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
12	Saroja	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR
13	Danamma Biradar	DB	DB	DB	DB	DB	DB	DB	DB	DB	DB	DB
14	Shashank Ingalagi	SI	SI	SI	SI	SI	SI	SI	SI	SI	SI	SI
15	Abhuzar Dhamani	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
16	Pawadayya Salimath	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS

Head of the Dept. of Geography,
M. G. V. C. College.

17	Shekhar Naikodi	SN	SN	SN	SN	SN	SN	SN	SN	SN	SN	SN	SN
18	Ganesh	Gan	Gan	Gan	Gan	Gan	Gan	Gan	Gan	Gan	Gan	Gan	Gan
19	Arjun	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar
20	Yuvaraj Nayak	YN	YN	YN	YN	YN	YN	YN	YN	YN	YN	YN	YN
21	Rahul Rathod	RR	RR	RR	RR	RR	RR	RR	RR	RR	RR	RR	RR
22	Sunita Melinamani	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM
23	Sunil Lamani	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
24	Sharada Kambar	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK
25	Reshma Biradar	RB	RB	RB	RB	RB	RB	RB	RB	RB	RB	RB	RB


 Head of the Dept. of Geography
 M. G. V. C. College,
 MUDDEBIAL - 586218



S.G.V.C Vidya Prasarak Trust's

M.G.V.C Arts, Commerce and Science
College, Muddebihal

Department of Geography



Conducted

**Certificate Course on
"Indian Forest
Resource and Analysis"**

Academic Year- 2023-24

Date: 20-01-2024

Time: 10.00am

Valedictory Function

- President : Prof. S.N. Poleshi, Principal
- Chief Guest : Prof. S.M. Nimbalegundi, Department of Physics
- Presence : Dr. M.I. Biradar, IQAC Co-ordinator
: Dr. A.A. Mulla, NAAC Coordinator
Prof. A.S. Bagawan, NAAC Coordinator
- Organizer : Prof. S.S. Murthy, HOD Dept of Geography

All Are Cordially Welcome

Head of the Dept. of Geography,
M. G. V. C. College,
MUDEBIHAL - 586 212

Indian Forest Resource and Analysis

Forestry in India is a significant rural industry and a major environmental resource. India is one of the ten most forest-rich countries of the world. Together, India and 9 other countries account for 67 percent of the total forest area of the world. India's forest cover grew at 0.20% annually over 1990–2000, and has grown at the rate of 0.7% per year over 2000–2010, after decades where forest degradation was a matter of serious concern.

As of 2010, the Food and Agriculture Organization of the United Nations estimates India's forest cover to be about 68 million hectares, or 22% of the country's area. The 2013 Forest Survey of India states its forest cover increased to 69.8 million hectares by 2012, per satellite measurements; this represents an increase of 5,871 square kilometers of forest cover in 2 years. However, the gains were primarily in northern, central and southern Indian states, while northeastern states witnessed a net loss in forest cover over 2010 to 2012. In 2018, the total forest and tree cover in India increased to 24.39% or 8,02,088 km². It increased further to 24.56 percent or 807,276 square kilometres in 2019.

Unless India makes major, rapid and sustained effort to expand electricity generation and power plants, the rural and urban poor in India will continue to have to meet their energy needs through unsustainable destruction of forests and fuel wood consumption. India's dependence on fuel-wood and forestry products as a primary energy source is not only environmentally unsustainable, it is a primary cause of India's near-permanent haze and air pollution.

Forestry in India is more than just about wood and fuel. India has a thriving non-wood forest products industry, which produces latex, gums, resins, essential oils, flavours, fragrances and aroma chemicals, incense sticks, handicrafts, thatching materials and medicinal plants. About 60% of non-wood forest products production is consumed locally. About 50% of the total revenue from the forestry industry in India is in non-wood forest products category.

History of forestry in India

The forest (*vana/aranya*) played a major role in early Indian literature, usually presented in opposition to settled society. It was represented as the setting for royal hunts, and as the home of hermits, whose hermitages are depicted as idyllic societies in harmony with the natural environment.

Yajnavalkya Smriti written before the 5th century AD prohibited the cutting of trees and if a tree is cut punishments were prescribed for such acts. The Kautalya's Arthashastra written in the Mauryan Period, says about the need of forest administration. It also says how a forest is important for a successful kingdom.



PRINCIPAL,

M.G.V.C. Arts, Comm. Science College
MUDDEBIHAL - 586012.

Forestry in Colonial system

In 1840, the British colonial administration promulgated an ordinance called Crown Land (Encroachment) Ordinance. This ordinance targeted forests in Britain's Asian colonies, and vested all forests, wastes, unoccupied and uncultivated lands to the crown. The Imperial Forest Department was established in India in 1864. The British state monopoly over Indian forests was first asserted through the Indian Forest Act of 1865. This law simply established the government's claims over forests. The British colonial government then passed the more comprehensive Forest Act of 1878, giving them control over all wastelands, which were defined to encompass all forests. Additionally, this Act gave the government the power to designate woods as reserved and protected.. In the former, all local rights were abolished while in the latter some existing rights were accepted as a privilege offered by the British government to the local people which can be taken away if necessary. These colonial laws brought the forests under the centralized sovereignty of the state. Sir Dietrich Brandis, the Inspector General of Forests in India from 1864 to 1883, is regarded as the father not only of scientific forestry in India, but as the "father of tropical forestry."

An FAO report claims it was believed in colonial times that the forest is a national resource which should be utilised for the interests of the government. Like coal and gold mines, it was believed that forests belonged to the state for exploitation. Forest areas became a source of revenue. For example, teak was extensively exploited by the British colonial government for ship construction, sal and pine in India for railway sleepers and so on. Forest contracts, such as that of *biri pata* (leaves of Diospyros melanoxylon), earned so much revenue that it was often used by the people involved in this business as a leverage for political power. These contracts also created forest zamindars (government recognised forest landowners). The government gave out these contracts without any restrictions in regard to conservation and these contractors began cutting trees indiscriminately as a result forest around train tracks disappeared. The British agenda regarding forest in India displaced the locals and natives of India who had ideas in cognizance with coexisting with the forest with industrial exploitation of forest and used it to create revenue for the British Crown.

The Forest Act of 1865 amended twice in 1878 and 1927 aimed at declaring the forests of India the property of the government ergo a resource of the British Crown. These actions of the British government took away the livelihood of the local people. The British government cleared vast lands of forests for cultivation of plantations similar to those in Africa and America, wherein abundant exploitation of people was prominent. This indiscriminate exploitation of Indian Forest was done under the banner of "scientific forestry". Additionally, as in Africa, some forests in India were earmarked by the government officials and the rulers with the sole purpose of using them for hunting and sport for the royalty and the colonial officials.



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S. G. V. C. Vidya Prasarak Trust's,

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FAX : 08356220329

* email : princmgvc@gmail.com * www.mgvcmbi.in *

Ref. No. :

Date :

Report

The department of Geography was conducted Certificate Course in "Indian Forest Resource and Analysis" from 01-01-2024 to 20-01-2024. The Programme was Inaugurated by Prof. V.S. Lamani and Prof. S.H. Jainapur, Faculties of MGVC College, Muddebihal, Dr. M.I. Biradar, IQAC Co-ordinator, Dr. A.A. Mulla, NAAC Co-ordinator, Teaching and Non-Teaching total 25 Students were attended the Certificate Course.

Date: 20-01-2024

Place: Muddebihal

PRINCIPAL

**S.G.V.C. Arts, Comm. Science College
MUDDEBIHAL - 586212**



S. G. V. C. Vidya Prasarak Trust's,

**Matoshri Gangamma Veerappa Chiniwar
Arts, Commerce & Science College,**

MUDDEBIHAL-586212. Dist. Vijayapur (Karnataka)

(Accredited with CGPA of 3.31 on seven point scale at 'A+' Grade)

☎ : 08358220329

FAX : 08358220329

* email : princmgvc@gmail.com * www.mgvcmbl.in *

Ref. No. :

Date :

To,

Prof. V.S. Lamani
MGVC College, Resource Person,
Muddebihal.

Sub: Appointment as member for Certificate Course Regarding...

Respected Sir,

We are happy to say that have been appointed as member of Board of Studies in Certificate Course of "Indian Forest Resource and Analysis" during the month of January 2024. The BoS meeting held on 31-12-2023 at Department of Geography to formulate the syllabus and pattern course structure.

Thanking You,

Date: 31-12-2023


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MUDDEBIHAL - 586212.



S.G.V.C Vidya Prasarak Trust's
M.G.V.C Arts, Commerce and Science College,
Muddebihal
Department of Geography



Conducted

**Certificate Course on "Indian
Forest Resource and
Analysis"**

Academic Year- 2023-24

This is to certify that Mr/ Ms Rajeshwari Belayad of
NEP Begur has participated
in CERTIFICATE COURSE ON "Indian Forest Resource and Analysis" organized by the Department
of Geography, from 01-01-2024 to 20-01-2024.

Prof. S.N. Poleshi
Principal
M.G.V.C. Arts, Commerce &
Science College, Muddebihal

Prof. S.S. Murthy
HOD Dept of Geography
M.G.V.C. Arts, Commerce &
Science College, Muddebihal



S.G.V.C Vidya Prasarak Trust's
M.G.V.C Arts, Commerce and Science College,
Muddebihal
Department of Geography



Conducted

**Certificate Course on "Indian
Forest Resource and
Analysis"**

Academic Year- 2023-24

This is to certify that Mr/ Ms Vinayak Patil of
NEP Bero has participated
in CERTIFICATE COURSE ON "Indian Forest Resource and Analysis" organized by the Department
of Geography, from 01-01-2024 to 20-01-2024.

Prof. S.N. Poleshi
Principal
M.G.V.C. Arts, Commerce &
Science College, Muddebihal

Prof. S.S. Murthy
HOD Dept of Geography
M.G.V.C. Arts, Commerce &
Science College, Muddebihal

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