



# DR. AMBEDKAR COLLEGE

DEEKSHABHOOMI NAGPUR

DEPARTMENT OF BOTANY



## A REPORT

### FOREST WEALTH EXPLORATION AT ALAPALLI, HEMALKASA AND BHAMRAGAD, DISTT. GADCHIROLI

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### ACCELERATED ACTION FOR TRIBAL WOMEN EMPOWERMENT IN BHAMRAGAD TALUKA, GADCHIROLI DISTRICT

**4<sup>th</sup> to 6<sup>th</sup> January 2025**

Organized by

**Dr. AMBEDKAR COLLEGE**  
NAAC RE-ACCREDITED WITH 'A+' GRADE (CGPA 3.35)  
Deekshabhoomi, Nagpur- 440010 (MS) India

- Woman Development Cell
- Social Outreach Cell
- Entrepreneurship Development Cell
- American Chemical Society International Chapter
- Legal Aid Clinic

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**Activities**

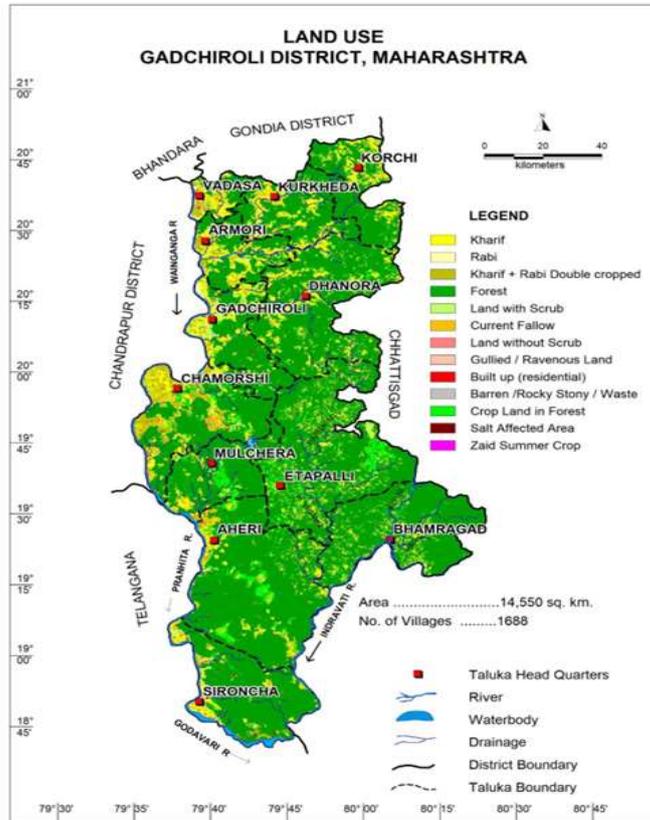
- # Tribal Knowledge Talent Hunt
- # Science Model Exhibition/Demonstration
- # Superstition Experiments
- # Career Counseling
- # Health Awareness Camp
- # Rural Entrepreneurship Talk
- # Prize Distribution

At: KGBV Residential Girls School, Bhamragad, Distt. Gadchiroli

- # Women Empowerment Program for:
  - Aasha Workers/Bachat Gat Women/Kotwal
  - # Career Counseling
  - # Health Awareness Camp
  - # Rural Entrepreneurship/ Legal Aid Talk
  - # Govt. Schemes/Provisions information towards empowering Tribal Women

At: Kumarguda, Distt. Gadchiroli

<b>Chief Guest</b>	<b>Special Invitee</b>		
Dr. Mandakini Amte <small>Ramon Magsaysay Awardee (2008)</small>	Mrs. Samiksha Amte <small>Lokbratari Prkalp, Bhamragad</small>		
<b>Guest of Honours</b>			
Mr. Kishor Bagade <small>Tahsildar, Bhamragad</small>	Mr. Swagnil Magdum <small>SDO, Bhamragad</small>	Ms. Roshana Chavhan <small>Asst. Project Officer/TDP, Bhamragad</small>	Dr. Bhushan Chaudhary <small>Rural Hospital, Bhamragad</small>
Dr. Manish Dhakate <small>Taluka Health Officer, Bhamragad</small>	Mr. Amar Bhise <small>Range Forest Officer, Bhamragad</small>	Ms. Rekha Vani <small>Probationary Tahsildar</small>	Ms. Smita Jambhule <small>Principal, KGBV School, Bhamragad</small>
<b>Organizing Team</b>			
Dr. (Mrs.) B.A. Mehere <small>Principal, Dr. Ambedkar College, Deekshabhoomi, Nagpur</small>	Dr. (Mrs.) D.Y. Panhekar <small>IQAC Coordinator, Vice Principal, Dr. Ambedkar College, Deekshabhoomi, Nagpur</small>	Dr. Varsha Panbude <small>Vice Principal (Commerce), Dr. Ambedkar College, Deekshabhoomi, Nagpur</small>	Dr. S.R. Somkuwar <small>Coordinator &amp; HOD Botany, Dr. Ambedkar College, Deekshabhoomi, Nagpur</small>
<b>Members</b>			
Dr. Pratima Lokhande	Dr. Rahul B. Kamble	Dr. R. C. Sawant	Dr. Priti Wakudkar
Dr. Suresh Suryawanshi	Dr. Bharat Kharat	Ms. Swati Chimurkar	Dr. Ambedkar College, Deekshabhoomi, Nagpur



A Map showing the shielded Forest Cover in Gadchiroli District (Source: Central Ground Water Board, Govt. of India)

Gadchiroli, a district in the eastern part of Maharashtra, offers a unique blend of untouched natural beauty and tribal culture, home to a rich biodiversity including diversified flora and fauna, making it a fascinating destination for those looking to explore off the beaten path. Known for its dense forests and the majestic Indravati River with Triveni Sangam with Pamul Gautami and Pearl Kota. The district also celebrates a vibrant array of tribal festivals, where tourists can experience traditional dances, music, and crafts, providing a deep insight into the local tribal way of life. Gadchiroli's remote charm and rich cultural tapestry invite travellers to discover its serene landscapes and ancient traditions. Floristic exploration is important because it helps us understand the distribution and composition of plant communities. This information helps us conserve biodiversity, use resources sustainably, and manage ecosystems. And also represent the species richness of a particular geographical area.

Dr. Ambedkar College, Deekshabhoomi, Nagpur has organized various activities for tribal women empowerment of Bhamragad region of Gadchiroli district under the "*Accelerated Action for Tribal Women Empowerment in Taluka Bhamragad, District Gadchiroli*". Along with these activities, Dept. of Botany and the organizing team also explored the **Forest Wealth of Gadchiroli district** which is also called as the "*Forest Capital of Maharashtra*".

Team explored the rich flora of **Hemalkasa, Bhamragad, Kumarguda** and be siding forest areas. Also visited the Glory of Allapalli site. **The Glory of Allapalli** is situated in Allapalli Forest Range. It is permanent preservation plot, which is maintained for the study under their natural condition. The various species of trees such as *Teak, Tendu, Dhawada, Kusum, Yen* etc. are available in Van Vaibhav area. Also, medicinal plants such as *Gunj, Tarota, Gulwel* are being found being here. A big attraction is, having some of the biggest Teak trees in the state, one having the diameter is about 5.47 m and because of this significance it has been declared a **Biodiversity Heritage Site** by Maharashtra State Biodiversity Board (MSBB), Govt. of Maharashtra.

**Dr. Subhash R. Somkuwar**, *HoD* and **Dr. Rahul B. Kamble**, *Asstt. Prof.*, Dept. of Botany, Dr. Ambedkar College, Deekshabhoomi, Nagpur acted as the Co-ordinator and expertise in Floristic exploration. **Dr. (Mrs.) B.A. Mehre**, Principal, Dr. Ambedkar College, Deekshabhoomi, Nagpur, **Dr. (Mrs.) D.Y. Panhekar**, Vice Principal, Dr. Ambedkar College, Deekshabhoomi, Nagpur, **Dr. Pratima Lokhande**, **Dr. Ratnadeep C. Sawant**, **Dr. Preeti Wakudkar**, **Dr. Suresh Suryawanshi**, **Dr. Bharat Kharat** and **Prof. Swati Chimurkar** as a team member of the exploration studies.



43119+HGM, Nagpur, Maharashtra 440010, India

**Nagpur**  
Maharashtra  
India

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FOREST WEALTH EXPLORATION AT ALAPALLI, HEMALKASA AND  
 BHAMRAGAD, DISTT. GADCHIROLI

(04/01/2025 to 06/01/2025)

Activity Name: Forest Wealth Exploration at Alapalli, Hemalkasa and Bhamragad, Distt. Gadchiroli

Attendance Sheet of Participant Faculty Members

Sr. No	Teachers Name	Designation	Sign
1	Dr. (Mrs.) B. A. Mehre	Principal	<i>B.A. Mehre</i>
2	Dr. (Mrs.) Deepa Panhekar	IQAC Coordinator & Vice-Principal	<i>Deepa Panhekar</i>
3	Dr. S. R. Somkuwar	Coordinator and Associate Professor	<i>S.R. Somkuwar</i>
4	Dr. Pratima Lokhande	Associate Professor	<i>Pratima Lokhande</i>
5	Dr. Rahul B. Kamble	Assistant Professor	<i>Rahul Kamble</i>
6	Dr. R. C. Sawant	Assistant Professor	<i>R.C. Sawant</i>
7	Dr. Pritee Wakudkar	Assistant Professor	<i>Pritee Wakudkar</i>
8	Dr. Suresh Suryawanshi	Assistant Professor	<i>Suresh Suryawanshi</i>
9	Dr. Bharat A. Kharat	Assistant Professor	<i>Bharat Kharat</i>
10	Miss. Swati Chimutkar	Assistant Professor	<i>Swati Chimutkar</i>



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FOREST WEALTH EXPLORATION AT ALAPALLI, HEMALKASA AND  
 BHAMRAGAD, DISTT. GADCHIROLI

FEEDBACK FORM

1. Teacher Name: Dr. (Mrs.) B. A. Mehre

2. Email ID: bhumimehre@gmail.com

3. How would you rate your overall experience during the Exploration to Alapalli, Hemalkasa, Bhamragad?

Response:  Excellent  Good  Average  Poor

4. How useful did you find the visit in terms of enhancing your understanding about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: It is important for biodiversity conservation, and approach to mother nature holistically.

5. What is the best thing in your overall experience about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: Best experience. Glory of Alapalli - Largest width of sagwan.

6. Would you recommend the Alapalli, Hemalkasa, Bhamragad forest visit to colleagues or other institutions? Why or why not?

Response: Yes. Gadchiroli district is fully blessed with wealth of forest.

*B.A. Mehre*  
 Signature

PRINCIPAL  
 DR. AMBEDKAR COLLEGE  
 NAGPUR



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DEPARTMENT OF BOTANY



FOREST WEALTH EXPLORATION AT ALAPALLI, HEMALKASA AND  
BHAMRAGAD, DISTT. GADCHIROLI

#### FEEDBACK FORM

1. Teacher Name: Prof. Dr. Deepa Panhaker

2. Email ID: deepa.panhaker@gmail.com

3. How would you rate your overall experience during the Exploration to Alapalli, Hemalkasa, Bhamragad?

Response:  Excellent  Good  Average  Poor

4. How useful did you find the visit in terms of enhancing your understanding about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: Tribals have traditional knowledge about medicinal plants and use it in the treatment of various diseases. But due to loss of biodiversity & indiscriminate exploitation of wild & natural resources, many valuable herbs may be at the stage of extinction.

5. What is the best thing in your overall experience about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Teak & bamboo were found to be predominant components of the forest and are regularly used by the tribes for making beautiful artifacts, utility items, furniture etc.

6. Would you recommend the Alapalli, Hemalkasa, Bhamragad forest visit to colleagues or other institutions? Why or why not?

Response: Yes, definitely. There is a need to study & preserve the information of traditionally used and ethnobotanically important medicinal plants.

Signature



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#### FEEDBACK FORM

1. Teacher Name: Dr. Subhash R. Somkuwar

2. Email ID: ssomkuwar@gmail.com

3. How would you rate your overall experience during the Exploration to Alapalli, Hemalkasa, Bhamragad?

Response:  Excellent  Good  Average  Poor

4. How useful did you find the visit in terms of enhancing your understanding about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: Understood the significance of healthy ecology and biodiversity interaction-intersrelationship.

5. What is the best thing in your overall experience about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: I observed highly productive land/forest resources at Alapalli and all credits goes to the Tribals who worship nature & natural resources.

6. Would you recommend the Alapalli, Hemalkasa, Bhamragad forest visit to colleagues or other institutions? Why or why not?

Response: Yes. HEI's should plan student/faculty visit to Alapalli Hemalkasa, & Bhamragad forest area to study forest wealth & ecosystem sustainability.

Signature 16/11/2025



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FOREST WEALTH EXPLORATION AT ALAPALLI, HEMALKASA AND  
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#### FEEDBACK FORM

1. Teacher Name: Dr. R. C. Sawant

2. Email ID: sawantdaen@gmail.com

3. How would you rate your overall experience during the Exploration to Alapalli, Hemalkasa, Bhamragad?

Response:  Excellent  Good  Average  Poor

4. How useful did you find the visit in terms of enhancing your understanding about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: Awesome, fantastic

5. What is the best thing in your overall experience about the Forest wealth of Alapalli, Hemalkasa, Bhamragad?

Response: Biggest tree (glory of Alapalli)

6. Would you recommend the Alapalli, Hemalkasa, Bhamragad forest visit to colleagues or other institutions? Why or why not?

Response: Yes, of course

Signature

Dr. R. C. Sawant