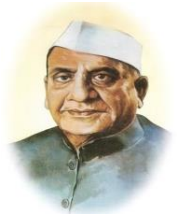




**Shri Shivaji Education Society Amravati's**  
**Shri Shivaji Arts, Commerce and Science College,**  
**Motala Dist. Buldana – 443103**



## Department of Botany

Best Practice

**NURSERY MANAGEMENT AND TREE  
PLANTATION AT DIDOLA BK.**

Action Taken Report



## **Title of Practice:**

### **“Nursery Management & Tree Plantation at Adopted Village Didola Bk.”**

## **Objectives:**

- i) Propagation of Healthy Plants.
- ii) Conservation of Biodiversity.
- iii) Community Engagement and Education.
- iv) To Support for Landscape Design and Urban Greening.
- v) Educational Outreach.

## **The Context:**

Nursery management and tree plantation is deeply rooted in environmental conservation, sustainable development, and the promotion of green spaces. These practices are crucial components of efforts to address environmental challenges such as deforestation, habitat loss, climate change, and the overall degradation of ecosystems.

Nursery management and tree plantation is multifaceted, encompassing ecological, social, and economic dimensions. These practices are integral to fostering a more sustainable and resilient planet by addressing environmental challenges and promoting the well-being of both ecosystems and human communities.

## **The Practice:**

On 20/09/2022 (Tuesday) at adopted Village Didola Bk. on behalf of Department of Botany, Shri Shivaji Arts, Commerce and Science College Motala. Didola Bk. village is about 05 km from our college campus. A tree plantation program was organized at "Saraswati Vidyalaya and A Class" of Didola Bk. For this programme Dr. Gajanan Jadhav (Principal), Hon. Dr. Sarikha Bhagat (Tehsildar), Prashant Rajput (Forest), S. B. Khule (Forest Guard) and Vitthal Dighe were present. Huge response was given by the peoples of Didola Bk for tree plantation programme because after all plants are asset of his village. About 500 saplings were planted with the auspicious hands of the dignitaries. The plant saplings taken for plantation programme are grown in college nursery by students under donation of labour.

For plantation, indigenous species like Tamarind, Terminalia, Amaltash and Ritha were planted. The welcome of dignitaries was plays by the Laijim and Dhol Tasha team of Saraswati Vidyalaya. After the tree plantation, awareness programme was held for the students of Saraswati Vidyalaya. on this occasion, Principal Dr. Gajanan Jadhav was president and chief guest Dr. Sarikha Bhagat (Tehsildar), Hon. Patne (Head Master), Mr. Prashant Rajput, Mr. S. B. Khule, Mr. Digambar Patil, Mr. Satish Siral and Mr. Vitthal Dighe were present on the stage. On this occasion, chief guest Dr. Sarikha Bhagat and Dr. Gajanan Jadhav guided the students.

## **Evidence of Success:**

- i) Increased Tree Cover.
- ii) Greening and Landscaping of Didola Bk.
- iii) Ecosystem Restoration.
- iv) Community Engagement and Livelihoods.

- v) Educational Outreach.
- vi) Policy and Government Initiatives.

**Problems Encountered and Resources Required:**

- i) Water Scarcity and Irrigation Issues.
- ii) Soil Quality and Fertility Challenges.
- iii) Lack of Skilled Labor.
- iv) Climate Variability and Extreme Weather Events.
- v) Limited Funding and Financial Resources.
- vi) Seed and Plant Material Quality Issues.

**Photographs and Newspaper Cuttings:**





NH753A, Didola Bk, Maharashtra 443103, India

Latitude 20.721290° Longitude 76.210744°

LOCAL 02:47 PM GMT 09:17 AM TUESDAY 20.09.2022 ALTITUDE 251 METER

## देशोन्नती

# दत्तक ग्राम डिडोळा येथे वृक्षारोपण



देशोन्नती वृत्तसंकलन...

**बुलढाणा** ■ श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय मोताळा यांच्या वतीने दत्तक ग्राम डिडोळा येथे २० सप्टेंबर रोजी वृक्षारोपण कार्यक्रम वनस्पतीशास्त्र विभाग, पर्यावरण संवर्धन समिती व राष्ट्रीय सेवा योजना यांच्या संयुक्त विद्यमाने सरस्वती विद्यालय डिडोळा येथे आयोजित करण्यात आला होता.


कार्यक्रमाला प्राचार्य डॉ.गजानन जाधव, तहसिलदार डॉ.सारिखा भगत, वनपाल प्रशांत राजपूत, वनरक्षक एस. बी.खुळे व विट्टल दिघे हे उपस्थित होते. ३०० वृक्षारोपणांचे वृक्षारोपण मान्यवरांच्या

हस्ते करण्यात आले. वृक्षारोपणासाठी आणलेले झाडे महाविद्यालयातील रोपवाटिकेत विद्यार्थी सहभागातून तयार करण्यात आली आहे. वृक्षारोपणामध्ये प्रामुख्याने देशी प्रजातीच्या चिंच, बेहडा, अमलताश व रिठा सारख्या झाडाची लागवड करण्यात आली. मान्यवरांचे स्वागत सरस्वती विद्यालयाच्या लेझिम व ढोल ताशा पथकाने केले. वृक्षारोपण नंतर विद्यार्थ्यांसाठी मार्गदर्शन सभा घेण्यात आली. यावेळी प्राचार्य डॉ गजानन जाधव, डॉ.सारिखा भगत, पाटणे, प्रशांत राजपूत, एस.बी.खुळे, दिगंबर पाटील, सतीश सिराळ व विट्टल दिघे मंचावर

उपस्थित होते. यावेळी प्रमुख अतिथी डॉ.सारिखा भगत व डॉ. गजानन जाधव यांनी विद्यार्थ्यांना मार्गदर्शन केले. सूत्रसंचालन वनस्पती शास्त्र विभागप्रमुख डॉ.प्रविण ठेंग व आभार राष्ट्रीय सेवा योजना समन्वयक प्रा.दादा मनगटे यांनी मानले.

कार्यक्रमाच्या यशस्वितेसाठी प्रा. निलेश रहाटे, प्रा.नागेश गडूवार, प्रा. डॉ.अभय ठाकूर, प्रा.डॉ.अरुण गवारे, प्रा.शुभम साखरे, प्रा.दादा मनगटे व डॉ. चित्रा मोरे यांनी प्रयत्न केले. यावेळी प्राध्यापक, शिक्षकेतर कर्मचारी व विद्यार्थी मोठ्या संख्येने उपस्थित होते. (का.प्र.)

**Appreciation Letter By Grampanchayat Didola Bk:**

<b>ग्रामपंचायत कार्यालय - डिडोला बु।।</b>		
<b>पंचायत समिती मोताळा जि.बुलढाणा</b>		
<b>श्री.संतोष काशिराम भोपळे</b> सरपंच फोन नं. 9922178851	<b>श्री.अर्जुन मधुकर वाघ</b> अध्यक्ष फोन नं. 9785129680	<b>श्री.विलीप लांबुडकर</b> सचिव फोन नं. 9423447943
आ.क्र.		दिनांक 23/09/2022
<h2>Appreciation Letter</h2> <p>Respected Principal, Shri Shivaji Arts, Commerce and Science College, Motala, our Department of Botany in collaboration with the Department of National Service Scheme organize tree plantation at Didola Bk on Tuesday, 20/09/2022. Our teacher and students actively participated in planting 500 indigenous trees and contribute to tree plantation.</p> <p>We are thankful for our college work in the contribution to environmental conservation!</p> <p style="text-align: center;"> सरपंच ग्राम पंचायत डिडोला बु.</p>		