



Manoharbhai Shikshan Prasarak Mandal Armori's

**MAHATMA GANDHI ARTS, SCIENCE &  
LATE NASARUDDINBHAI PANJWANI COMMERCE  
COLLEGE ARMORI**

**Dist. Gadchiroli (Maharashtra) 441 208**

**Affiliated to Gondwana University, Gadchiroli.**

**Re-accredited by NAAC 'A' with 3.02 CGPA**

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## **SELF STUDY REPORT (SSR)**

**2016-17 to 2020-21**

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### **DVV CLARIFICATION CRITERION – VII**

### **INSTITUTIONAL VALUES & BEST PRACTICES**

**METRIC NO: ~ 7.1.6.**

**METRIC NAME: ~** *Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such Green campus initiatives.*



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Phone: - 07137-266558



## CRITERION – VII

### INSTITUTIONAL VALUES & BEST PRACTICES

METRIC NO	7.1.6.
METRIC NAME	<i>Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives.</i> <ul style="list-style-type: none"><li>• <i>Beyond the campus environment promotion activities</i></li></ul>



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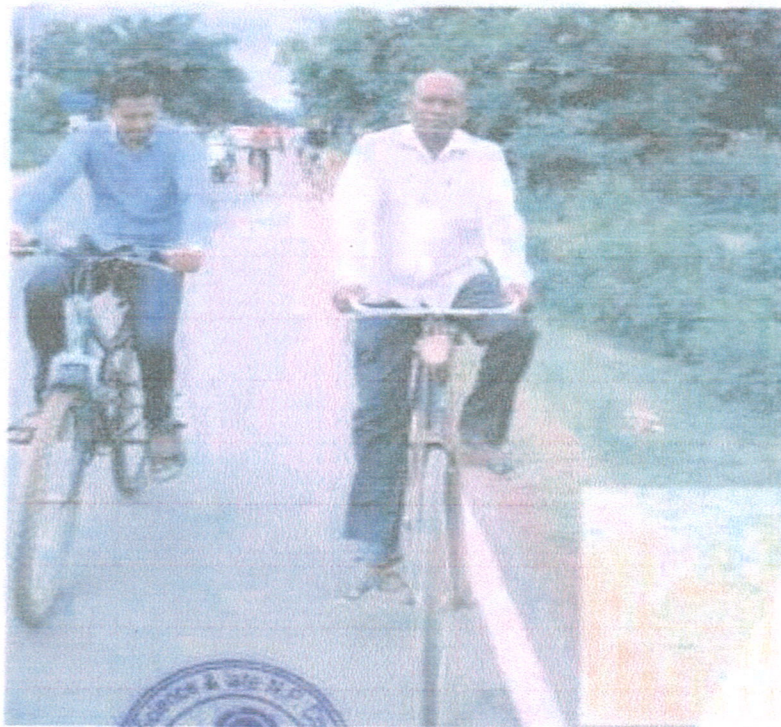
### *Beyond the campus environment promotion activities*

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## ***1. Bicycle Rally***





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**Bicycle Rally in Armori town**



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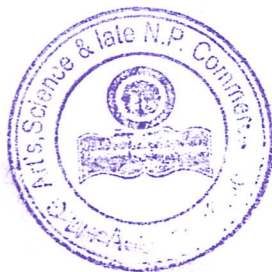


## Use of Bicycle

### Rally



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***2. Swacha Bharat Abhiyan (Clean India Campaign)  
in Armori town***

M. G. Arts, Science & Late N. P. Commerce College, Armori

Dist. Gadchiroli - 441208

**Report of the Activity Swachh Bharat Abhiyan**

**Academic Year - 2021-22**

Name of Activity Organized	Swachh Bharat Abhiyan (Clean India Campaign) on the eve of Azadi @ 75
Title of Activity	Cleanliness Rally, Cleanliness Drive and Distribution of paper & Cloth bags in Armori town in different phases by various department under NSS
Date of Activity Organized	23 October to 30 October 2021
Name of the Co-ordinator of Activity	Prof. Satendra M. Sontakke (NSS PO), Prof. S. T. Nagdare
Place of Activity Organized	1) College Campus to New Bus Stop Area 2) T-Point to Hitkarini College (Bardi Area) 3) New Bus Stop to Old Bus Stop 4) Old Bus Stop to Mahatma Gandhi Statue 5) Old Bus Stand to Bazar Toli Hospital 6) College Campus
No. of Students Participated	388
No. of Faculty Participated	28
Name of Sponsoring Agency/ Collaborator	In Collaboration with Nagar Palika, Armori
Nature of Sponsorship/ Collaboration (Total Grants Received in Rs. If any)	-
Objective of the Activity	<ul style="list-style-type: none"><li>To aware and encourage society to maintain cleanliness in the neighborhood and public places.</li><li>To aware and encourage society to avoid the use of non-biodegradable plastic and distribute paper bags to shopkeepers.</li></ul>
Brief Description	Students were divided into six groups according to subject and one day is allotted for each group. Students went to the assigned location along with mentors and collected plastic, garbage, etc. and clean the area of assigned location by spreading message of cleanliness. Also, paper & cloth bags were distributed to nearby shopkeepers to spread the message about avoid the use of single use and non-biodegradable plastic. The activity was successfully organized under the guidance of Principal Dr. L. H. Khalsa.
Outcome/Impact of the Activity	People of town made aware about cleaning of their own campus and related area and learned about to use paper & cloth bag instead of polythene bag.



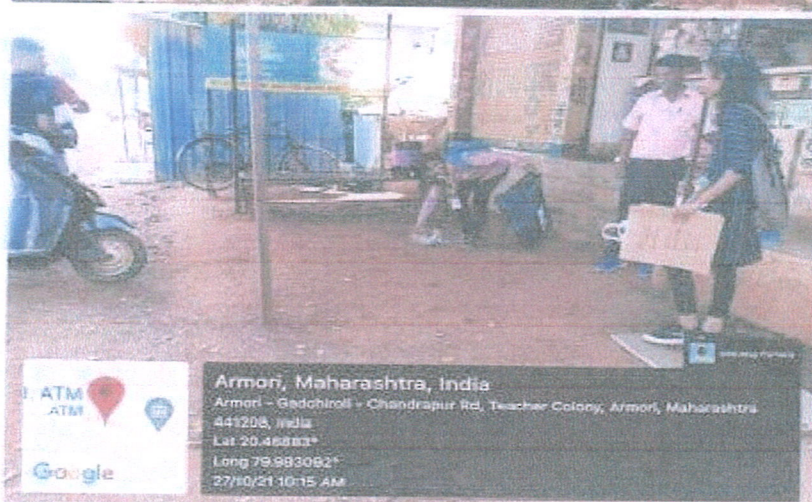
Mahatma Gandhi Arts,  
Science & Late  
N P Commerce College,  
Armori, Dist - Gadchiroli



Principal  
Mahatma Gandhi Arts,  
Science & Late  
N. P. Commerce College,  
Armori, Dist - Gadchiroli



# Students Cleaning the assigned area



Principal  
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N. P. Commerce College,  
Armori - Gadchiroli



Principal  
Mahatma Gandhi Arts,  
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Cleanliness Rally in Armori



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## Distribution of Cloth & Paper Bags to Shopkeepers



Principal

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 Armori, Dist - Gadchiroli



***3. Fruit Plant Distribution and tree plantation at Antarji village, Rampuri village & Palora village***



# Fruit Plant Distribution and Plantation at Antarji, Rampuri & Palora



Latitude: 20.485917  
Longitude: 80.024142  
Elevation: 286.4413 m  
Accuracy: 429.4 m  
Time: 07-10-2021 11:19  
Note: rampur  
plant distribution



Latitude: 20.487082  
Longitude: 80.02484  
Elevation: 289.5114 m  
Accuracy: 252.0 m  
Time: 07-10-2021 10:52  
Note: rampur  
plant distribution



Principal

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#### *4. Workshop on Herbal Medicine at Kasvi village*



**Report of the Activity**  
**(Academic Year - 2018-19 )**

Name of Activity Organized	Department Of Botany M.G. College Armori
Title of Activity	Workshop Herbal Medicine at Kasvi
Date of Activity Organized	17/02/2019
Name of the Co-Ordinator of Activity	Prof Seema Nagdeve.
Place of Activity Organized	At Kasvi Ta.Armori
No. of Students Participated	50
No. of Faculty Participated	03
Name of Sponsoring Agency/ Collaborator	GramPanchayatKasvi
Nature of Sponsorship/ Collaboration (Total Grants Received in Rs. If any)	-
Objective of the Activity	<ul style="list-style-type: none"> <li>• ToPromotion of cultivation and conservation of medicinal plans to be conserved /cultivated in-situ at the different agro climatic region</li> <li>• To develop technique of herbal product manufacturing</li> <li>• To create optimum awareness and interest among the common people about medicinal plants and herbal products.</li> </ul>
brief Description	Department of Botany organized this workshop in which Dr. Pradip Saudagar was the trainer who took the practice of preparation of AdulsaKalpa, ShatavariKalpa, Pain balm,Pain oil, Herbal Hair oil and herbal Shampoo etc.
Outcome/Impact of the Activity	Nearly 50 Women and students get benefit from this workshop. This workshop was very benefited for women's by creating interest about self employment.
Photos of the Activity (with Geotagging)	

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M. G. Arts, Science &  
Late N. P. Commerce College  
ARMORI, Dist. Gadchiroli



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News Published (If any)



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## ***5. Tree plantation at Kosa Vikas Kendra near Armori town***



# Beyond the campus environmental promotional activities

*The Hitavado*  
14-7-17

**Mahatma Gandhi College, Armori**

BOTANY Department of Mahatma Gandhi Arts, Science and Commerce College, Armori, and National Service Scheme Department of the college organised a plantation drive at Kosa Vikas, Armori, the other day. Principal Dr Lalsingh Khalsa presided over the programme. Principal in-charge Dr Ramesh Thombre, Principal in-charge Dr Rajendra Ghonmode, convener of the plantation drive Dr Vasanta Kahalkar, NSS head Prof Dnyaneshwar Thakre, Prof Seema Nagdeve, Prof Satyendra Sontakke and others were present at the programme. Bhaisare, Dr Vishakha Wanjari, Prof Gangadhar Juare, Mohanlal Ramteke, Dr Amita Bannore, Prof Shashikant Gedam, Dr Chandrakant Dorlikar, Prof Dilip Ghonmade, Dr Uttamchandra Kamble, Prof Nomesh Meshram, Prof Chhagn Mungmode, Prof Parag Meshram, Dr Vijay Gorde, Dr Manoj Thavre and others strove for the drive.



Students and others during the plantation drive.

*दिशान्ती*  
7-7-17



**महात्मा गांधी विद्यालय आरमोरी**

महात्मा गांधी विद्यालय आरमोरी : येथे वनसत्ताका अंतर्गत ५० वृक्षारोपण करण्यात आली. कार्यक्रमाच्या अध्यक्षस्थानी प्राचार्य डॉ. लालसिंग खालसा होते. यावेळी प्रभारी प्राचार्य डॉ. रमेश थोम्रे, प्रभारी प्राचार्य डॉ. राजेंद्र घोन्मोडे, कार्यक्रम समन्वयक प्रा. डॉ. वसंता कडालकर, रासेसी प्रमुख प्रा. लालेश्वर ठाकरे, प्रा. सिमा नागदेवे,



Tree plantation drive held at Kosa vikas kendra Armori.



*(Signature)*  
Principal  
Mahatma Gandhi Arts,  
Science & Late



*(Signature)*  
Principal  
Mahatma Gandhi Arts,  
Science & Late  
N. P. Commerce College,  
Armori. Dist - Gadchiroli

**6.     *Training programme for forest guides Agrazari Tadoba  
          Andheri Tiger Reserve***





Dr. Vasanta I. Kahalkar attended and guided in Training programme to the Forest Guides at Agrazari- Tadoba Andheri Tiger Reserve as resource person.

Dr.




Vasanta I. Kahalkar talk on 'Biodiversity and Environment'.



  
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## ***7. World Walking Day in Armori town***





"RIGHT PLACE FOR BRIGHT FUTURE"  
MANOHARBHAI SHIKSHAN PRASARAK MANDAL ARMORI'S

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ARMORI Dist. Gadchiroli (M.S.) 441 208  
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M. Sc., Ph. D.  
Mob. 9422153197  
E-mail: lalsinghkhalsa@yahoo.com

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**Translation**

**World Walking Day -2020**

The World Walking Day program was jointly organized on October 5 to October 20, 2020 by the Department of Physical Education and Armori Sports Club at Mahatma Gandhi Arts Science and Late N.P. Commerce College, Armori under the guidance of Dr. Lalsingh Khalsa, the principal of the college. During this period, various activities such as walking, jogging and cycling were organized on the occasion of World Walking Day as per the initiative of Nafisa World Wanking Day-2020.

On this occasion, the students were given an oath to be aware of sports and society. The running competition on October 9, 2020, the jogging competition on 12th October, 2020 the cycling competition on October 20, 2020 were organized.



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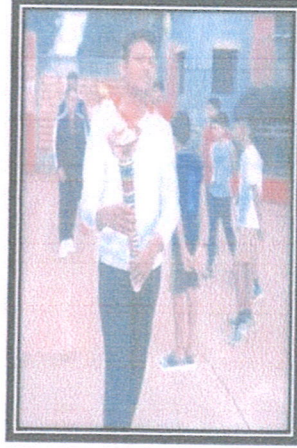


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### World walking Day

World walking Day organized to create awareness among the peoples by using bicycles which promotes towards the less pollution.

विश्व पैदल दिवस कार्यक्रमाचे उद्घाटन प्रसंगी क्रीडा ज्योत पेटवुन कार्यक्रमाची सुरवात करतांना प्रा.डॉ. ज्ञानेश्वर ठाकरे, श्री. जगदीश सपाटे, श्री प्रकाश उईके, श्री सचिन सेलोरकर, श्री विशाल जौजाळकर आणि खेळाडू.



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Principal  
Mahatma Gandhi Arts,  
Science & Late  
N. P. Commerce College,



सायकलींग स्पर्धेत सहभाग प्राध्यापक डॉ. ज्ञानेश्वर ठाकरे, प्रा. शशीकांत गेडाम, श्री. राजु धात्रक,

श्री. सचिन सेलोकर, श्री. बंडु गायकवाड व महाविद्यालयीन खेळाडू व आरमोरी कीडा मंडळाचे खेळाडू



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***8. Plastic eradication Rally & distribution of degradable bags  
in Armori town***

## ❖ Plastic Eradication Rally:- 01/10/2016



Hilwada. 16.04.10.16.

## कापडी बॅगचा वापर करा

प्रत्येक वर्षा संपूर्ण महाराष्ट्र : महात्मा गांधी महाविद्यालयाच्या वतीने रेली

आरमोरी : 'प्लानेटिक कॅन्डी बॉम्बे' नाते तोडा व पर्यावरणासाठी नाते जोडा' असा संदेश देणारी 'प्लॅनी प्लानेटो' म्युझिक महाम्ना गांधी कला, विज्ञान व स्व. व. प. धर्मात्म्य महाविद्यालयाच्या विज्ञान मंच व पर्यावरणावर अभ्यास महाद्याच्या वतीने काढण्यात आली.




आरम्भोरी शहरातून काढण्यात आलेल्या रेल्वेत सहभागी विद्यार्थी.

मोहनका, प्रा. अरविश पाण्डेकर, प्रा. डॉ. चंद्रकांत डोनीकर, प्रा. पुष्पाक खान, प्रा. डॉ. राजेश खड्गार, प्रा. डॉ. धर्मना कटारनकर, प्रा. कविता मोडगावे, ज्योत्सना मरुत, शीतल	निषादे उपस्थित होने, काशी विश्वविद्यालय द्वारा प्रत्येक नामांकित केन्द्रीय परीक्षार्थी को सहाय्य होनाम मध्य होईल असे आवाहन प्राचार्य श. लालनिधि खानसाणी द्वारा केलें
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Mahatma Gandhi College, Gadchiroli

8

  
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Armoji, Dist - Gadchiroli



***9. Tree Plantation around Palora village–Antarji village  
Roadways***


### **Tree Plantation around Palora –Antarji Roadways: -**

Environment Study Centre in co-ordination with Green Army, Tree plantation committee, NSS and department of Botany planted 100 sapling in roadways of Palora-Antarji Area on 9<sup>th</sup> July 2019 under the noble guidance of the Principal. The program theme was One student-one sapling held under the presidency of Dr. L. H. Khalsa, Vice-Principal Dr. R.M. Thombre, Officiating Principal Dr. R. V. Ghonmode were present as chief Guest .Prof. G. P. Juare Head, department of chemistry, Prof Nagdeve madam of Botany Department, Environment Study Centre Chief Prof. Satendra Sontakke , NSS chief Dr. R. N. Chavhan, Dr. V.I. Kahalkar and all the staff members were participated in the program.

Tree plays key role for sustainable development of Environment for the survival of life on the earth. Hence these initiatives are taken by our committee for the fortification of environment. All the Staff members were contributed for tree plantation program.

### **❖ Tree Plantation in Roadways of Rampuri and Palora area by EVS Department (9 July 2019)**



  
Principal

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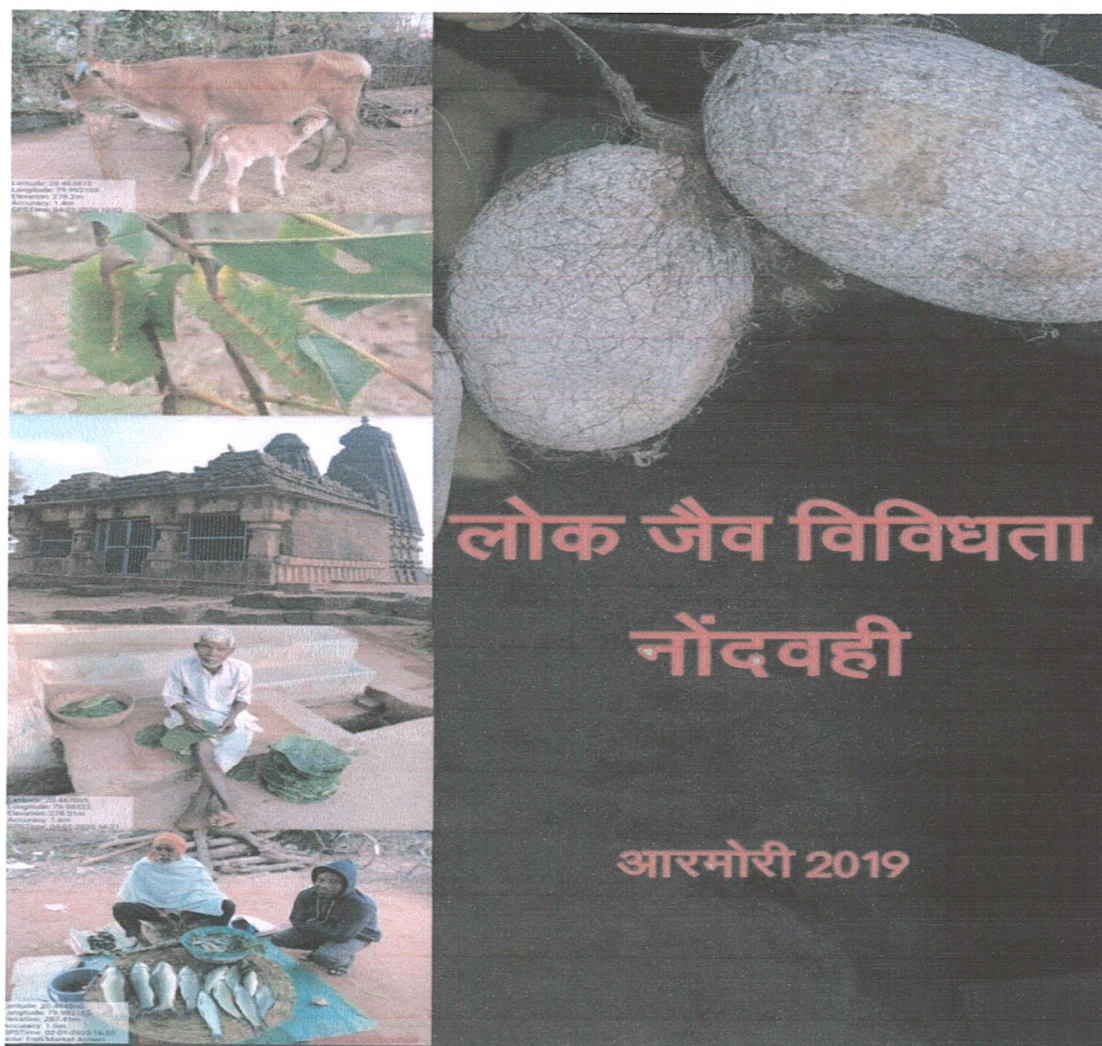
***10. Collaborative work of PBR (People Biodiversity Register) with Nagar  
Palika Armori town***




## Collaborative work of PBR with Nagar Palika Armori

People Biodiversity Register is the platform of documentation of traditional knowledge associated with local people in particular area. Government of Maharashtra has taken initiative regarding People Biodiversity Register in Nagar Palika area, Department of Environment Study Centre sign agreement with CEO of Armori Nagar Palika for collaborative work of People Biodiversity Register of Armori Town. Department of Botany, Department of Geology, Department of Chemistry, Department of Zoology and Department of Geography under the flagship of Environment Study Centre prepared PBR of Armori town in the month of November and December 2019.

### ❖ Preparation of People Biodiversity Register of Armori Town



  
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***11. Tree Census of Armori Town by Dept of Botany***



**Report**  
**Tree Census of Armori Town**  
**Department of Botany**

**Mahatma Gandhi Arts, Science and Late N. P. Commerce college, Armori**  
**2018-19**



**SUBMITTED**

**BY**

**STUDENTS OF B.Sc. I,II and III**

**Department of Botany**

**M. G. Arts, Science & Late N. P. Commerce College,**

**Armori, Dist. Gadchiroli - 441208**



## **ACKNOWLEDGEMENT**

We express our sincere gratitude towards Dr. L. H. Khalsa, the Principal Mahatma Gandhi Arts, Science and Late N. P. Commerce College, Armori for his support and encouragement. We are also thankful to Prof. S. T. Nagdeve Head, Department of Botany for her encouragement. We express our deep gratitude to Dr. Vasanta Kahalkar, Assistant Professor, Department of Botany for his guidance, identification and valuable inputs. We are also thankful to Environment Committee members for their encouragement and support. We are also thankful to faculty members of the college for their kind cooperation during the field work. Thanks are due to our friends, family members who encouraged and helped us.

*Tree Census Team*



A blue ink handwritten signature, appearing to be "L. H. Khalsa", with a long horizontal stroke extending to the right.

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Armori, Dist - Gadchiroli

### **Tree Census Team**

**Department of Botany**

**Mahatma Gandhi Arts, Science and Late N. P. Commerce college, Armori**

<b>Sr. No.</b>	<b>Name of Students</b>	<b>Year</b>
1.	Ku. Bhagyashri N. Lanjewar	B. Sc. II
2.	Ku. Bharti H. Chopkar	B. Sc. II
3.	Ku. Megha N. Thakare	B. Sc. II
4.	Ku. Ashwini D. Warwade	B. Sc. II
5.	Ku. Bhagyashri A. Dumane	B. Sc. II
6.	Ku. Bhagyashri N. Zhodage	B. Sc. II
7.	Ku. Shruti A. Chaudhari	B. Sc. II
8.	Mr. Abhijit A. Dikondwar	B. Sc. II
9.	Mr. Jani J. Chatale	B. Sc. III
10.	Mr. Vishal S. Garmale	B. Sc. I
11.	Mr. Mohit A. Dahikar	B. Sc. I
12.	Mr. Nikhil D. Borule	B. Sc. I
13.	Mr. Vikaram Y. Gawale	B. Sc. I
14.	Mr. Yugant S. Waze	B. Sc. I
15.	Mr. Devashish R. Gedam	B. Sc. I



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# **Tree Census of Armori Town**

## **Department of Botany**

**Mahatma Gandhi Arts, Science and Late N. P. Commerce college, Armori**

**2018-19**

### **Introduction**

Mahatma Gandhi Arts, Science and Late N. P. Commerce college, Armori was established in the year 1984 located at Wadasa road. It is affiliated with Gondwana University, Gadchiroli and is amongst the prestigious colleges of Gondwana University. The Department of Botany and Environmental Study Centre of the College initiated a Tree Census Project in session 2018-19. The trees play important role in the healthy environmental and ecological benefits include the air quality improvement and the energy savings from heating and cooling. The loss of trees in the town due to road construction, building construction and from installation of sidewalks this issue of tree loss was identified and fields assessment conducted by the Botany Department of the College.

### **Aim :**

1. To create the interest and research attitude among the student in the subject.
2. The research base data provide the actual data to the planning department of the town to maintenance trees for healthy and clean environment.
3. To identify and quantify the greenery found in the town and to educate the students and local man about the different tree species that they encounter in their daily lives.

### **Plan and Methodology of work :**

- The entire project will be completed within eight to Ten months.
- Initial 8-10 days require the planning. This will be followed by field visit, collection and identification of plant species, documentation and photography.
- The Department of Botany provided basic tree identification training to team (B. Sc. I, II and III year students). The tree species with minimum 10 cm girth and 5 ft height will be recorded for whole study area.



  
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## TREE CENSUS DATA

Sr. No.	Family	Botanical Name	Local Name	No. of Individual
1	Annonaceae	Annona reticulata L.	Ramphal	17
2		Annona squamosa L.	Sitaphal	759
3		Polyalthia longifolia (Sonner.) Thw.	Ashok.	343
4	Bixaceae	Bixa orellana L.	Shendri.	01
5	Sterculiaceae	Sterculia foetida L.	Janglibadam.	02
6	Bombacaceae	Bombax ceiba L.	Kate sawar, Semal	08
7		Ceibapentandra (L.) Gaertn.	Pandharisawar	02
8	Malvaceae	Gossypium hirsutum L.	Parati, Kapus	13
9		Hibiscus rosa-sinensis L.	Jaswand	374
10	Rutaceae	Aegle marmelos (L.) Corr.	Bel	62
11		Citrus aurantifolia (Christm) Sw.	Limbu	303
12		Citrus sinensis (L) Osback.	Mosambi	06
13		Limonia acidissima L.	Kawat	02
14		Murraya koenigii (L.) Spreng	Kadipatta, Godnimb	301
15	Simaroubiaceae	Ailanthus excelsa Roxb.	Maharuk	41
16		Simarouba glauca	-	09
17	Rhamnaceae	Ziziphus mauritiana Lamk.	Bor	323
18	Meliaceae	Azadirachta indica A. Juss.	Kadu limb	312
19		Melia azadirachta L.	Bakan limb	36
20	Sapindaceae	Sapindus emarginatus Vahl.	Ritha	21
21		Schleichera oleosa (Lour) Oken	Kusum	03
22	Anacardiaceae	Anacardium occidentale L.	Kaju	
23		Lannea coromandelica (Houtt)	Movai	32




  
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		Merr.		
24		Mangifera indica L.	Amba, Am	416
25		Semecarpus anacardium L.f.	Biba	01
26	Moringaceae	Moringa oleifera Lamk.	Mungna, Sewga	117
27	Fabaceae	Butea monosperma (Lam.) Taub.	Palas	15
28		Dalbergia sissoo Graham	Shisam	23
29		Glciricidia sepium Steud.	-	09
30		Pongamia pinnata (L.) Pierre.	Karanj	474
31	Caesalpinaceae	Bauhinia purpurea L.	Kanchan	01
32		Caesalpinia pulcherrima	Gul-mohar	08
33		Cassia siamea Lamk.	Gul-mohar	64
34		Delonix regia (Boj.) Raf.	Gul-mohar.	43
35		Peltophorum pterocarpum (DC) Bark ex Heyne	-	83
36		Tamarindus indica L.	Chinch, Imli	61
37	Mimosaceae	Acacia auriculiformis A. Cunn.	-	08
38		Acacia leucophloea (Roxb.) Willd	Hiwar	04
39		Acacia nilotica (L.) Del.	Babul	224
40		Albizia lebbek (L.) Willd	Siras, Chichwa	27
41		Albizia procera (Roxb.) Benth.	Kinhi	11
42		Leucaena leucocephala (Lamk) de Wit.	Subabul	396
43		Parkia biglandulosa Wight & Arn.	--	01
44		Pithecellobium dulce (Roxb.) Benth.	Wilayati chinch	133
45		Prosopis juliflora (Sw.) DC.	Wilayatibabhul	19
46		Samanea saman (Jacq.) Merr.	--	25
47	Combretaceae	Terminalia arjuna (Roxb.) Wight & Arn.	Anjan, Arjun	03
48		Terminalia catappa L.	Badam	96




  
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49	Myrtaceae	Callistemon citrinus (Curtis) Skeels	Bottalbrush	02
50		Eucalyptus globulus Labill.	Nilgiri	34
51		Psidium guajava L.	Jamb, Peru	274
52		Syzygium cumini (L) Skeels	Jambhul, Jamun	403
53	Lythraceae	Lawsonia inermis L.	Mendi	54
54	Caricaceae	Carica papaya L.	Papai	285
55	Aliangiaceae	Alangium salvifolium (L.f.) Wangerin.	Ankol	02
56	Rubiaceae	Ixora coccinea L.	--	41
57		Gardenia latifolia Ait.	Ghogar	06
58		Morinda		01
59	Sapotaceae	Madhuca longifolia (J. Koenig) Macbr.	Moha, Mahua	37
60		Manilkara zapota (L.) P. van	Chikku	92
61		Mimusops elengi L.	Bakul	06
62	Ebenaceae	Diospyros melanoxylon Roxb	Tembrun	01
63	Oleaceae	Nyctanthes arbor-tristis L.	Parijatak	18
64	Apocynaceae	Alstonia scholaris (L.) R. Br.	Saptaparni	07
65		Carissa carandus L.	Karwand	02
66		Holarrhena pubescens (Buch.- Ham.) Wall. ex G. Don.	Kuda	02
67		Nerium indicum Mill	Kaner	53
68		Plumeria rubra L.	Chafa	46
69		Punica granatum L.	Dalimb	88
70		Tabernaemontana divaricata (L.) R. Br.	Tagar,	299
71		Thevesia pervuviana (Pers.) Schum.	Ghanti	109
72	Loganiaceae	Strychnos potatorum L.f.	Kali- Akwal	03
73	Boraginaceae	Cordia dichotoma Forst.f.	Bhokar	01
74	Solanaceae	Cestrum nocturnum L.	Ratrani	09
75	Bignoniaceae	Tecoma stans (L.) Juss. ex	--	105




  
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		Kunth		
76	Verbenaceae	Gmelina arboreaRoxb.	Shiwan	13
77		Tectona grandisL.f.	Sag, Sagwan	256
78		Vitex negundo L.	Nirgudi	06
79	Nyctaginaceae	Bougainvillea spectabilisWilld.	Buganwel	03
80	Santalaceae	Santalum album L.	Chandan	02
81	Euphorbiaceae	Phyllanthus emblica L.	Awala, Amla	47
82	Moraceae	Artocarpus heterophyllus Lam	Phanas	18
83		Ficus benghalensis L.	Wad	28
84		Ficus elasticaRoxb.		22
85		Ficus hispidaL.f.	Kat Umber	20
86		Ficusracemosa L.	Umber, Gullar	25
87		Ficus religiosa L.	Pimpal	63
88		Morus alba L.	Tuti	09
89		StreblusasperLour.	Kharsani	06
90	Arecaceae	Borassus flabellifer L	Tad	03
91		Caryota urens L.	Ghorga	11
92		Cocos nucifera L	Naral	21
93		Roystonea regia (Kunth) O.F. Cook.	Royal Palam	76
94		Phoenix sylvestris (L.) Roxb.	Shindi	25
95	Musaceae	Musa paradisiacaL.	Kela	86
96	Poaceae	Dendrocalamus strictus(Roxb.) Nees	Bambu, Bans	23
				7975

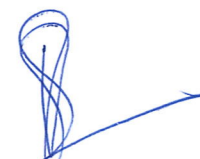


  
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### College Campus Data

Sr. No.	Family	Botanical Name	Local Name	No. of Individual
1	Annonaceae	Polyalthia longifolia (Sonner.) Thw.	Ashok.	01
2	Bixaceae	Bixa orellana L.	Shendri.	02
3	Simaroubiaceae	Simarouba glauca	-	02
4	Rutaceae	Murraya paniculata (L) Jack	Kamini	01
5	Fabaceae	Dalbergia sissoo Graham	Sissoo	01
6		Pongamia pinnata (L.) Pierre.	Karanj	09
7	Caesalpinaceae	Caesalpinia pulcherrima	Gulmohar	02
8		Cassia siamea Lamk.	Piwala gulmohar	03
9		Delonix regia (Boj.) Raf.	Gulmohar	03
10		Peltophorum pterocarpum (DC) Bark ex Heyne	Gulmohar	02
11	Mimosaceae	Adenanthera pavonia L.	Rakatchandan	06
12	Sapotaceae	Manilkara zapota (L.) P. van	Chikku	01
13	Apocynaceae	Alstonia scholaris (L.) R. Br.	Saptaparni	03
14		Plumeria rubra L.	Chafa	01
15	Arecaceae	Caryota urens L.	Ghorga	13
16		Roystonea regia (Kunth) O.F. Cook.	Royal Palam	26
				76



  
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### Result :

According to the Tree Census, there are a total of approximately 7975 trees found in town and 76 in the college campus. In terms of diversity, there are 96 and 16 different species of trees found in the town and college campus respectively belonging to 87 genera and 37 families of flowering plants.

*Annona squamosa*, *Pongamia pinnata*, *Syzygium cumini*, *Mangifera indica*, *Leucaena leucocephala*, *Hibiscus rosasinensis*, *Polyathia longifolia*, *Ziziphus mauritiana*, *Azadirachta indica*, *Citrus aurantifolia*, *Murraya koenigii*, *Tabernaemontana divorticata*, *Carica papaya*, *Psidium guajava*, *Ectona grandis*, *Acacia nilotica* etc. *Amaltas* (*Cassia fistula*), *Chamrod* (*Ehretia laevis*), and *Putranjiva* (*Putranjiva roxburghii*) are some of the most numerous trees found in town. *Roystonea regia*, *Caryota urens*, *Pongamia pinnata* etc are also found in the college campus.

There are 25 species of trees with edible fruits, including *Ramphal* (*Annona reticulata*), *Annona squamosa* (*Sitaphal*), *Citrus aurantifolia* (*Limbu*), *Citrus sinensis* (*Mosambi*), *Limonia acidissima* (*kawat*) *Ziziphus mauritiana* (*Bor*), *Anacardium occidentale* (*Kaju*), *Mangifera indica* (*Amba*), *Semicarpus anacardium* (*Biba*), *Tamarindus indica* (*chinch/Imali*), *Pithecellobium dulce* (*Wilayati chinch/ Chichbilai*) *Psidium guajava* (*Jamb/Peru*) *Syzygium cumini* (*Jamun*), *Carica papaya* (*Papita/Papai*), *Manilkara zapota* (*chikku*), *Diospyros melanoxylon* (*Tembrun*), *Carissa carandus* (*Karwand*), *Punica granatum* (*Dalimb*), *Phyllanthus emblica*, (*Awala/Amla*) *Morus alba* (*Tuti*), *Cocos nucifera* (*Naral*), *Musa Paradisiaca* (*kel*) *Ficus racemosa* (*Umber*), *Artocarpus heterophyllus* (*Phanas*), and It goes without saying that these trees are a help for the bird diversity found in town and in the college campus and may be the reason for the rich avian diversity of the town. A few species of the invasive tree *Prosopis juliflora* were also observed during the Census.






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## Field Visit Photos



  
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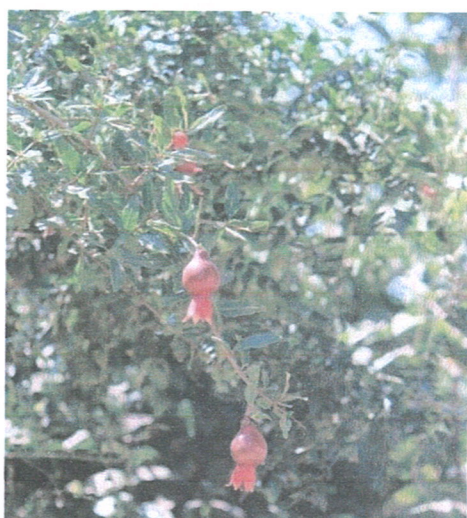
## Plants Photographs



*Ficus benghalensis*



*Ixora coccinea*



*Punica granatum*



*Pithecellobium dulce*



*Sterculia foetida*





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*Sapindus emargiantus*



*Mangifera indica*



*Tectona grandis*



*Parkia biglandulosa*




*Prosopis juliflora*



*Carrica papaya*



  
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12. *Environmental Sustainability, conservation by Student's  
Participation with local village peoples near by Armori villages*



## **Environmental Sustainability, conservation by Student's Participation with local village peoples.**

Environmental education and education for the environment today play an important role in sustainability. Environmental education provided by our institute has an important impact on training and preparing the next generation for a green society.

Students from the departments of Zoology, Botany, Chemistry, Geology, and Physics regularly visit nearby villages for study of various environmental issues and interact with village people. The conservation of the environment necessitates an effort to study various environmental factors, take them into account, and increase the knowledge of students and village people. This activity is done at nearby villages (beyond the campus) to make people aware of the environment.

To collect data to measure students' environmental education, perception, interaction with people and awareness of their attitudes and behaviour. In this study, it was revealed that students receiving academic education are involved in activities regarding environmental protection by studying the effects of fertiliser use on flora and fauna, types of rocks, soil, and potable water, making people aware of these environmental factors for sustainability. Students of various subjects participated in these environmental promotional activities.

As a result, there is environmental education and awareness, conservation, and sustainability developed among the students and village people.

A handwritten signature in blue ink, consisting of a stylized 'S' shape followed by a horizontal line extending to the right.

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### Department of Botany (2020-21)

Identify the plant diversity of Palasgaon village and enlisting and documentation of vegetation.

Floristic diversity in the Palasgaon has been accumulated based on the vegetation survey and take help of local people and aware them about importance of flora.



## पळसगाव जंगल परिसरातील वनस्पतींचे सर्वेक्षण

वार्ताहर@आरमोरी

### एमजी कॉलेज वनस्पतीशास्त्र विभागाचा उपक्रम

स्थानिक महात्मा गांधी कला, विज्ञान व स्व. न. पं. वाणिज्य महाविद्यालयाच्या वनस्पतीशास्त्र विभाग व लोकांचे जैवविविधता रजिस्टर यांच्या संयुक्त विद्यमाने प्राचार्य डॉ. लालसिंग खालसा यांच्या मार्गदर्शनाखाली पळसगाव येथील जंगलामध्ये वनस्पतींचे अध्ययन करण्याच्या दृष्टीने दुर्मिळ वनऔषधी व इतर वनस्पतींचे सर्वेक्षण विद्यार्थ्यांनी केले. सर्वेक्षणासमवेत जंगल परिसरात कुसुम, ऐन, चार, बिबा, बेहडा, वनस्पतींचा अभ्यास करून पळस, बहावा, काटेसावरी, भेरा, त्याविषयीची माहिती संकलन शतावरी, मालकांगुनी व इतर करण्यात आली. तसेच सर्वेक्षणाच्या एकूण 15 विद्यार्थ्यांनी सहकार्य केले.

वेळी पळसगावतील महाविद्यालयाचा माजी विद्यार्थी शुभम नखाते व प्रतिष्ठित नागरिक वैद्य, फारगुन शेरकुटे उपस्थित होते. त्यांनी औषधी वनस्पतींची माहिती दिली. याप्रसंगी वनस्पतीशास्त्र विभागप्रमुख प्रा. सोमा नागदेवे, प्रा. डॉ. वसंता कहालकर, बाबुराव शेंडे उपस्थित होते. या सर्वेक्षणासमवेत बीएससी भाग दोन च्या आकांक्षा मोरघडे, निकिता खेवले, कल्याणी जुमनाके, गौरी तिजारे, साक्षी तुंबडे, पुरुषोत्तम कांबळी, शुभम मधुमक्ते इत्यादी एकूण 15 विद्यार्थ्यांनी सहकार्य केले.



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**Department of Botany (2019-20)** The assessment of floral diversity in the study area enlisted for conservation of plants. and take help of local people and aware them about importance of flora



### Students interact with Local People

**Department of Botany (2017-18)** study weed flora from vegetation with discussion of village farmer. The present study is being undertaken with local people a view to explore weed flora associated agriculture crops of Kasvi village of Taluka Armori, District Gadchiroli. Entire agriculture field is explored by random survey and collection all plant species and identified with the help of floras. After identification information given to farmer about weed and their adverse effect to the crop.



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## दत्तक ग्राम कासवी येथे विद्यार्थ्यांनी केला शेतपिकामध्ये वाढणाऱ्या तणांचा अभ्यास

तात्का प्रतिनिधी /१४ फेब्रुवारी

आरमोरी : स्थानिक महात्मा  
गांधी महाविद्यालयातील  
वनस्पतीशास्त्र विभागाच्या वतीने  
महाविद्यालयाचे प्राचार्य तथा दत्तक  
ग्राम विकास कार्य समितीचे अध्यक्ष  
डॉ. लालसिंग खालसा यांच्या  
मार्गदर्शनाखाली दत्तक ग्राम कासवी  
येथे शेतपिकामध्ये वाढणाऱ्या तणांचा  
नुकसान अभ्यास करण्यात आला.

सदर अभ्यासद्वारा प्लांट  
टॅक्सासोमीचे तज्ज्ञ प्रा. डॉ. वसंता  
कहालकर यांच्या मार्गदर्शनात ४२  
विद्यार्थ्यांनी केला. या अभ्यासदौऱ्यात  
शेतातील नुकसानकारक तणांचा  
शोध घेण्यात आला. त्यात प्रामुख्याने  
अस्तरननधरा, पायेंनियम,  
शिलोसिया, विकोवा, यचिरेथस,  
ऑनार्गनीस, सिडरनिया इत्यादी  
तणांचा समावेश होता. या तणांना



गोळा करून त्याची ओढख  
विद्यार्थ्यांनी शेतकऱ्यांना करून दिली.  
तसेच ते कोणत्या पिकासोबत वाढत  
असतात याचीही माहिती दिली.

सदर अभ्यासात निदर्शनास  
आलेल्या तणांची माहिती कृषिविभाग  
व शेतकरी यांना देण्यात आली.  
शेतीविकासाच्या दृष्टीने तणांचे  
व्यवस्थापन आवश्यक असून तणांच्या  
व्यवस्थापनाच्या दृष्टीने शेतकऱ्यांना  
व कृषिविभागाला ही माहिती उपयुक्त  
ठरणारी आहे. तणांचे व्यवस्थापन

करण्याच्या दृष्टीने प्राप्त झालेली  
नुकसानकारक तणांची माहिती  
याबद्दल शेतकऱ्यांनी आनंद व्यक्त  
केला.

परास्वीतेसाठी पर्यावरण  
अभ्यास समिती प्रमुख प्रा. सत्येंद्र  
सोनवणे, प्रा. सीमा नागदे,  
बाबुराव शेंडे, महादेव ठाकरे,  
कान्तोडे, स्वाती दुगा, सुपन  
अडमैय्या, राहुल विजुळे, कृष्ण  
रावळे व वनस्पतीशास्त्र विभागाच्या  
विद्यार्थ्यांनी सहकार्य केले.



  
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### Department of Chemistry (2020-21)

Department of Chemistry carried out survey and analysis on water and soil sample of Palasgaon village by using questionnaire and analysis of entire sample of water was completed in M.G Arts, Science and late N.P Commerce college Armori chemistry laboratory and soil samples were analyzed in the district laboratory of soil Testing and Survey office Gadchiroli. Different parameter of water like chloride, Hardness,  $P^H$ , TDS, and Fluoride was studied and compared with standard (IS10500) Excellent Acceptable range. Parameters of soil like  $P^H$ , dissolved salt in soil water, amount carbon, phosphorous, potassium, nitrogen, calcium and magnesium were also studied and compared with standard value. From the result of investigation, we recommended some key advice to that corresponding village which will be beneficial to village farmer.




**Group of students collecting water sample of hand pump from different location of Palasgaon Village**



**PBR students group along with chemistry staff members visited to soil survey and testing office Gadchiroli for analysis purpose**



  
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### Department of Chemistry (2019-20)

In summary, we have carried out survey and analysis on water and soil sample of Rampuri and Palora village by using questionnaire and analysis of entire samples of soil and water was completed in M.G Arts, Science and late N.P Commerce college Armori chemistry laboratory and in laboratory of Govt. Agriculture college Gadchiroli. Different parameter of water like chloride, Hardness,  $P^H$ , TDS, and Fluoride was studied and compared with standard (IS10500) Excellent Acceptable range. Parameters of soil like  $P^H$ , dissolved salt in soil water, amount carbon, phosphorous, potassium, nitrogen, calcium and magnesium were also studied and compared with standard value. From the result of investigation, we recommended some key advice to that corresponding village.



Group of students conducting survey on water and soil Through Questionnaire



  
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### Department of Chemistry (2018-19)


Department of Chemistry carried out study on the soil sample of Ashta village with respect to  $p^H$  are in the range of standard (6-8). Percentage of dissolved salt in water is in good agreement with standard specification (0.18-0.63) Percentage of organic carbon content in the soil indicates the percentage of nitrogen in the soil. Deficiency of nitrogen is responsible for improper growth of plant and becomes Yellowish in colour. In Ashta 58 % soil sample contain excess nitrogen where as 42% soil Sample is borderline of standard specification. Total phosphorus content in the soil is responsible for proper growth of micro-organism and reduces effect of excess nitrogen. In Ashta 20.8% soil sample possess excess phosphorus in the soil whereas 79.2% are within borderline of standard specification. Percentage of Potassium in soil is good for excellent growth of plants and freshness. The entire soil sample contains excess potassium.

### Visit To soil Chemistry Laboratory in Government Agriculture college, Gadchiroli



- Collection of soil sample from Ashta village and collection of water sample from Antarji village



  
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In the era of advanced chemical technology, we are using maximum resources for the benefit of mankind in invalid way due to which we are getting award of global warming, flood, draught, storm, soil degradation etc. Therefore, a little effort has been taken by our department towards nature using organized organic farming network in Kasvi village where 49 farmers agree to proceed by this technique.



◆ प्राचार्य डॉ. खालसा यांचे प्रतिपादन

साधुका प्रतिनिधित्व व फेडरल  
आयर्लीस : अजयभागे स्मॉट  
सिटी ब्राव्हिने जायजमका आहे.  
एवजभागे एकाच परीसरे देशात  
शेतकरी स्वतःच मरतेहे आहे.  
रिडरिडरिडरिडरिडरिडरिडरिडरिड  
समस्या निर्मल समान आहेत. शेती  
एवजभागे दाट होते आहे. शेती  
सुयोग्य नियोजन व जायजमका  
पावले आहे. अजय शेतकऱ्याने  
दिल्ले आहे. एवजभागे शेती योग्य  
जायजमका आहे. शेतकऱ्यांना  
आयुर्धुक्त शेतीच्या तंत्राभागे  
माहीती होणे मरतेहे आहे. अजय  
शेतकऱ्याने आयजभागे तसात  
किन्नरती साणे आहे. एवजी माहीती  
शेतकऱ्यांना कळते व एकाच अजय  
शेतकऱ्याने शेती सोचे मरतेहे आहे.

[illegible][illegible]

आरमोरी : महात्मा गांधी कलत्र, विज्ञान व युव.न.प. शांतिजय महाविद्यालयांतले केमिकल सोसायटी व पर्यावरण अण्णस समितीच्या विद्यार्थ्यांनी कासवी गावडीतले विषयाच्या पाण्याने दोतापे सर्वेक्षण व विजिथंगमुक्त विषयाच्या पाण्याबाबत जागृती केली. विद्यार्थ्यांनाफक्त मोरवेल व विजिरीच्या गावड्या नमुने परीक्षणार्थ घेण्यात आले.

दत्तक ग्राम कासवी विकास कार्य समितीचे अध्यक्ष तथा

महाविद्यालयाचे प्राचार्य डॉ. लखसिंग खाडलसा यांच्या मार्गदर्शनाखाली सर्वेक्षण करण्यात आले. याप्रसंगी रसायनशास्त्र विभागप्रमुख प्रा. गंगाधर जुआरे, पर्यावरण संमितीप्रमुख प्रा. संतोष सोमटक्के, कासबीचे प्रागुत्सवक जीजालक्ष्मण, लक्ष्मण निमने यांच्या उपस्थितीत विद्यार्थ्यांकडून सर्वेक्षण करण्यात आले. यादरम्यान विषयाची पाणी सोताची माहिती घेण्यात आली. तसेच शीपखडू निमित्त रसायनिक करण्यात आले.



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### Department of Chemistry (2016-17)

Present study reveals that farmers are interested in organic farming due to decrease in soil fertility using chemical fertilizer which is very clear from previous soil analysis report. We are turning them towards organic farming through PGS India under NCOF run by ATMA Gadchiroli

#### Student Taking Interview on Agriculture Information



  
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### Department of Zoology (2020-21)

The study area of Palasgaon village is animals diversity, particularly tribal, have played a vital role in protecting and conserving biodiversity of the region. Most of them are dependent on forest resources as it is the source of their livelihood. Development is inevitable, but it is necessary to set the tone of development, so that the biodiversity is well protected and livelihood of local tribal and people from deprived sections of the society will not be disturbed.



### Department of Zoology (2019-20)

The diversity of insects was studied in the Antarji and Ashta villages of tahsil Armori from 22/1/2019 – 2/2/2019. The list of species collected from the Antarji and Ashta villages of tahsil Armori. The insect diversity was found to be very high in the month of **January 2019**. Some insects are beneficial and some are insect pest information given to farmers.




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**Zoology Department- Visit date: - 22/1/2019 – 2/2/2019**



  
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The present study concluded that changing environment is favourable for breeding of insect pest. Humidity, temperature and cloudy environment were observed during study period. 70 to 80% crops were affected by borer pest and sucking pest of paddy in studied area. In the field study, nine attacking insect pest on the paddy field were identified by the student with help of supervisor .In addition to this eleven insect pest damaging other crop are noted , Such type of study helps in proper management of crops and accurate diagnosis can significantly reduce economic loss of the farmers.



  
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## Department of Geology (2020-21)

A Study of Shallow Water Aquifer and Geology in Padasgaon Village of Armori Taluka, Dist. Gadchiroli. Quartzite is the major rock type exposed around the Padasgaon village, dipping towards NE. The bedrock and shallow water aquifer in the study area is probably sandstone. The existence of reddish soil is attributed to iron content, while some variation signifies geological control. The mainstream residents of Padasgaon village rely on groundwater with slight dependency on Gadhavi River. In groundwater resource, majority is in the form of bore well and hand pumps. Though the dug wells are relatively fewer, their importance cannot be denied in domestic purpose. The groundwater quality is good in primary observation and can be suggested for drinking use in absence of alternating source. The average mean static level from well inventory data is 14.66 m. The groundwater is also extensively used for agricultural purpose, except the western margin of Padasgaon village, where Gadhavi River suffice the requirement.



### संवाददाता@आरमोरी.

स्थानीय महात्मा गांधी कला, विज्ञान व स्व. नृप वाणिज्य महाविद्यालय अंतर्गत भूगर्भशास्त्र विभाग की ओर से प्राचार्य डा. लालसिंह खालसा के मार्गदर्शन में नागरिकों का वैधविविधता पंजीयन कार्य करने पलसगांव में कुओं स्तर व दिशादर्शक नक्शे तैयार किए गए.

इस अभ्यास दौरे में कुल 38 विद्यार्थी व भूगर्भशास्त्र विभाग के प्रमुख डा. चंद्रकांत डोलकर, जितेंद्र बोर्देले ने जानकारी संकलित कर परीक्षण किया. गांव के सार्वजनिक व निजी कुओं का अध्ययन किया गया. पलसगांव के नागरिक डालके, बाबुराव गोखले, पुंलिक घोडम से कुओं का स्तर व गहराई, पानी का दर्जा आदि संबंधी संवाद किया. पलसगांव परिसर के विभिन्न पक्षों के नमूने

जमा किए गए. इन नमूनों का परीक्षण किया गया. पानी का स्तर और पक्षों का संबंध तलाशने का प्रयास किया. इस अभ्यास दौरे के दौरान ब्राजल गडपयले, प्रणय मेथ्रम, मयूरी जक्कनवार, श्रुति कासवार, प्राणजिता खेवले, मनोष हेली, आचल समर्थ, झानसी गेडम, अर्चन चंदनखेडे, अमित काते, काजल चौधरी ने संबंधित प्रश्नोत्तरों भरकर जानकारी संकलित की.



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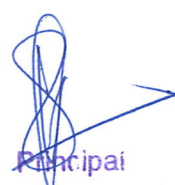
### Department of Geology (2019-20)

A Study of Shallow Aquifer and Soil Erosion in Rampur and Palora Village of Armori Taluka, Dist. Gadchiroli. The Rampur and Palora villages come under paddy dominant region, where the rice fields are common and intense irrigation has been done through Gadhavi river, canal water and dug/bore wells. During survey following conclusions were drawn; The sandstone is the bedrock and same act as an aquifer in the study area. The Gadhavi river is the major source of water in the Rampur area. The rice fields are irrigated by Gadhavi river water with dug and bore wells' dominance in Palora village. The Gadhavi river may be an influent stream for Rampur area which recharges the groundwater level. Palora village is far and could have less influence of Gadhavi river. The average static water level (SWL) is 4.26 m. In summer higher dependability is on deep water aquifer (bore wells). Soil erosion is prominent near the river but became stable as we move away. Gadhavi river banks are highly eroded due to frequent floods and deforestation. Repetitive agrarian exercise not only affect the soil fertility but impacts on farmers' economy also.



A dug well observation at Rampur village.



  
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## Department of Geology (2018-19)

A Study of Shallow Aquifer with Reference to Lithological Characteristics and Water Table in Ashta & Antarji Village of Armori Taluka of Gadchiroli District Maharashtra. Ashta & Antarji villages are major producers of paddy crops with the help of irrigation done by various means including bore & dug wells, canal and most efficient one is Gadhavi river to eastern side of them. During survey following conclusions were drawn; Sandstone is the major rock type in the study area. Same act as a bedrock and shallow water aquifer in the study area. Majority of population depends upon groundwater but the pressure lessens due to the presence of Gadhavi river towards eastern side of study area. Many agricultural fields are irrigated with the water from Gadhavi river. Same river may be an influent stream for study area which recharges the groundwater level. Average static water level (SWL) is 6.46 m. Water table level is fare and enough but in summer may increase dependability on deep water aquifer.



Dr. C. P. Dorlikar and P. S. Ganvir discussing Lithological units exposed in well.




  
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### Department of Physics (2020-21)

Use of Electrical Appliances in Household at Palasgaon village, in this era where electricity and electrical appliances are very important for the survival of human being and government putting its efforts to make every household electrified, every family in *Palasgaon* has electricity connection. Moreover, since 30% of electricity in household is use for lighting purpose, modern lighting technologies are being adopted. It is found that 21.05 % household are still using conventional lighting sources resulting into more consumption of electricity. Very few other electrical appliances are being used in household and some of these are made up of old technologies. In some household, inappropriate earthlings are found.



  
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### Department of Physics

Use of Electrical Appliances in Household at Antarji Village, in this era where electricity and electrical appliances are very important for the survival of human being and government putting its efforts to make every household electrified, 7.6% of households are lack of electrification in village *Antarji*. Moreover, since 30% of electricity in household is use for lighting purpose, modern lighting technologies should be adopted. However, it is found that 37.5% household is using conventional lighting sources resulting into more consumption of electricity. Very few other electrical appliances are being used in household and some of these are made up of old technologies. In some household, inappropriate earthlings are found.



  
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***13. Workshop on Modern Agriculture Practices  
in adopted village Kasvi***



**Mahatma Gandhi Arts, Science and Late N. P. Commerce College, Armori**

**Report of the Activity**

**Academic Year – 2017-18**

Name of Activity Organized	Farmer oriented Activity (Workshop on Agriculture)
Title of Activity	Three Days Workshop on Modern Agriculture Practices
Date of Activity Organized	29 January to 31 January 2018
Name of the Co-ordinator of Activity	Prof. C. P. Dorlikar
Place of Activity Organized	Adopted village Kasvi
No. of Students Participated	Students (19) Farmers (41)
No. of Faculty Participated	15
Name of Sponsoring Agency/ Collaborator	ATMA, Gadchiroli, Agriculture office
Nature of Sponsorship/ Collaboration (Total Grants Received in Rs. If any)	Nil
Objective of the Activity	To create awareness and to know importance of organic farming as well as new technique introduced in farming for Kasvi village farmers and motivate students for modern farming.
Brief Description	Activity was organized to sensitize students and farmers about organic farming and modern practices to be adopted in farming. This workshop was organized in collaboration with ATMA, Gadchiroli, and Govt. Agriculture College, Sonapur. Dr. Shrikant Amarshekar, Dr. D. N. Anorkar and Dr. A. P. Bodhikar delivered expert talks.
Outcome/Impact of the Activity	Farmers learned new technique to control weed, water management, agro based poultry farming (Kadakhnath farming) and Fruit farming etc.

*(Signature)*



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*(Signature)*  
Principal  
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Dr. Dr. Shrikant Amarshettiwar addressing the farmers and students



Mr. Rahangadale, ATMA, Gadchiroli guiding the farmers

*Signature*



*Signature*  
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*Signature*  
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One of the farmer from the village sharing his experience

News Published (If any)

देशोन्नती  
4-2-18

## दत्तक ग्राम कासवी येथे तीन दिवसीय आधुनिक शेती कार्यशाळा

♦ कार्यशाळेत शेतकऱ्यांना दिली शेतीपयोगी आधुनिक तंत्रज्ञानाची माहिती


ता.तु.का. प्रतिनिधी / ३ फेब्रुवारी  
आरमोरी : तालुक्यातील दत्तक ग्राम कासवी येथे महात्मा गांधी कला, विज्ञान व स्व. नसरुद्दीनभाई पंजवानी यांनीय महाराष्ट्र शासन गडचिरोली येथील कृषी महाविद्यालय आणि आरामा यांच्या संयुक्त विद्यमाने शेतकऱ्यांसाठी आयोजित तीन दिवसीय आधुनिक शेती कार्यशाळा कार्यक्रमाला उद्घाटन कृषी महाविद्यालयाचे अधिष्ठाता डॉ. श्रीकांत अमरशेट्टीकार यांचे हस्ते पार पडले. अध्यात्मवादी दत्तक ग्राम विकास कार्य समितीचे अध्यक्ष तथा प्राचार्य डॉ. लालसिंग खालसा होते. प्रमुख मार्गदर्शक म्हणून डॉ.




डी.एन. अनोकर, डॉ. ए.पी. बोधीकर, कृषिनिष्ठ दिपक दुपार, पर्यावरण अभ्यास समिती प्रमुख प्रा. सत्येंद्र सोनटकर, दत्तक ग्राम विकास कार्य समितीचे समन्वयक प्रा. शानिकान्त गेडाम प्रवारी प्राचार्य डॉ. राजेंद्र घोनमोडे प्रा. डॉ. भद्रकांत डोर्गीकर, प्रा. डॉ. राजेंद्र

धडाल आदी प्रामुख्याने उपस्थित होते. याप्रसंगी प्राचार्य डॉ. लालसिंग खालसा यांनी 'शेतकऱ्यांनी कार्यशाळेद्वारे प्राप्त ज्ञानाचे उपयोगाने प्रत्यक्ष शेती व्यवहारात करावे व शेती उत्पादकात वाढ करून आर्थिक विनयान उंचावे


असे आवाहन केले. उद्घाटक डॉ. श्रीकांत अमरशेट्टीकार यांनी शेतीमध्ये येणाऱ्या लक्षांचा शेती उत्पादनावर होणारा परीणाम व त्याचे व्यवस्थापन यावर शेतकऱ्यांना सर्वोत्तम मार्गदर्शन केले. तर उपस्थित मार्गदर्शकांनी शेतीव्यवहारात उपयोगी आधुनिक तंत्रज्ञानाची माहिती प्रात्यक्षिक शेतकऱ्यांना दिली. पणवडी महाविद्यालयातील प्राध्यापक, शिक्षार्थी व शेतकरी मोठ्या संख्येने उपस्थित होते. कार्यक्रमाचे प्रास्ताविक प्रा. सत्येंद्र सोनटकर यांनी केले. संचालन प्रा. डॉ. राजेंद्र धडाल तर आभार डॉ. भद्रकांत डोर्गीकर यांनी मानले.

  
Signature  
Coordinator



  
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