

SHRI R.L.T. COLLEGE OF SCIENCE, AKOLA

2021-22

Working with Unnat Bharat Abhivan (UBA): A step towards sustainable development of village.

Objectives of the Practice:

- To create a sense of social responsibility among college students.
- To acquaint the students with the rural lifestyle and to understand the problems of the villagers.
- Being a Participating Institution (PI) under Unnat Bharat Abhiyan (UBA) to involve in the process of Indigenous development of self-sufficient and sustainable village cluster.

The Context:

Unnat Bharat Abhiyan aims to link the Higher Education Institutions (HEIs) with a set of at least five villages, so that institutions can contribute to the economic and social betterment of these village communities using their knowledge base. The mission of our college is to do social work while spreading and promoting science culture in students and society. Hence, A village development plan for all the 5 adopted villages has been prepared in consultation with Honorable District Collector. To contribute in the noble work of Unnat Bharat Abhiyan, we decided to be a Participating Institution (PI) and provide helping hands for sustainable development of adopted villages.

The Practice:

- A village development plan for all the 5 adopted villages was prepared.
- UBA Coordinator of college organized Gram Sabha and mahila Sabha (Self Help Groups).
- UBA Coordinator and volunteers visited to the village school and interacted with teachers and students.
- Awareness Banners were displayed and rallies were organized.
- Cleanliness drive was conducted.
- Soak pits were prepared.
- Covid Vaccination Awareness campaign and Covid Vaccination camp were organized in village.
- Demonstration and hands on training workshops, Lectures on Biodiversity conservation were organized in village.
- Grievances of people were noted, the major problems in the area were observed and solutions were found out.

- The Base line survey of 5 villages was done by the students and the Nodal officer, UBA of the institute.

Evidence of Success:

- The Seed money of Rs. 50,000/- was sanctioned and provided by National coordinating Institute, IIT Delhi for UBA Baseline survey.
- The Utilization certificate was submitted in due period and successfully going ahead for proposed project for sustainable village Development.
- Some needy students got opportunity to work under ‘Earn and Learn’ scheme for doing work of uploading baseline survey forms on Unnat Bharat Abhiyan portal.

Resources required:

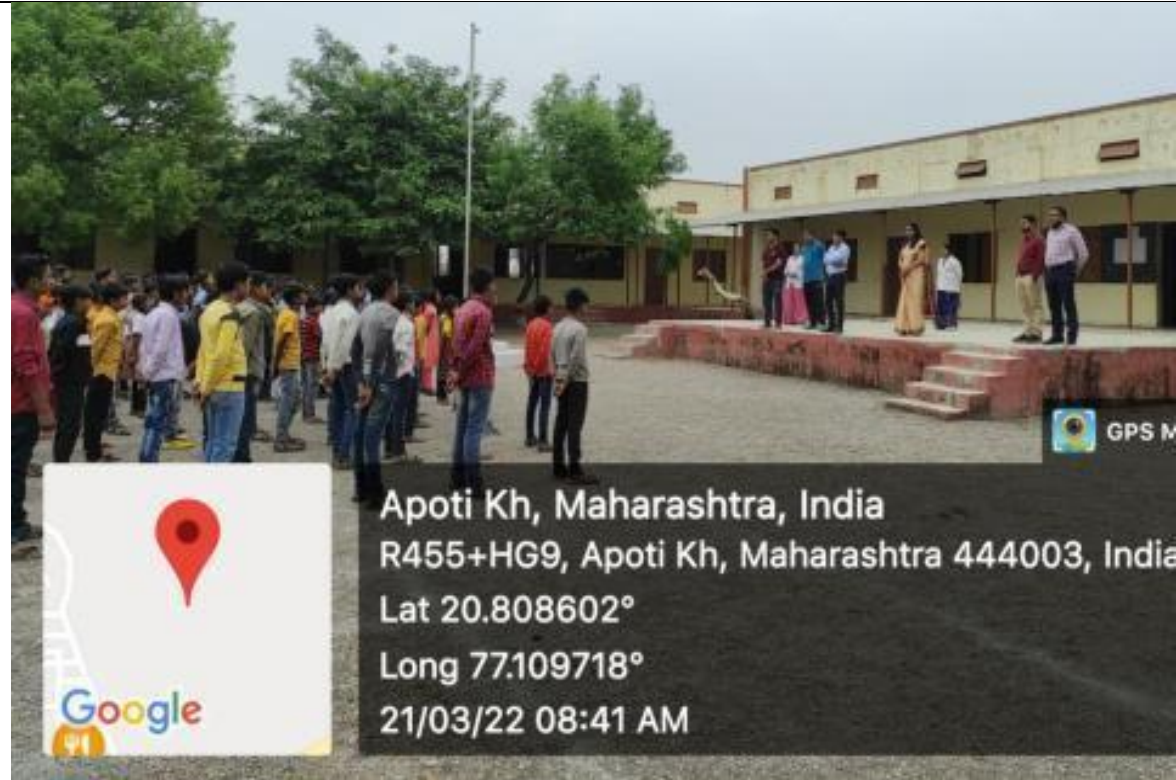
- Trained team leader i.e. UBA Coordinator of College and devoted student volunteers.
- Seed money
- Transportation facility
- The baseline survey forms and stationary etc.
- A healthy environment between villagers and participating institute.

Working with Unnat Bharat Abhiyan (UBA):
A step towards sustainable development of village.
Photographic evidences

Awareness campaign about Unnat Bharat Abhiyan (UBA) scheme ↓



UBA Coordinator Dr. Rashmi Joshi organized Gram Sabha and mahila Sabha



UBA coordinator, while giving information to school teachers and students about Unnat Bharat Abhiyan project

Rally and cleanliness drive in Apoti village:

NSS volunteers cleaned the village area and convinced the villagers that cleanliness is the real key to good health. In the morning, Prabhat Feri was conducted to create awareness among the people of the village about health, environment and cleanliness. ↓





Construction of soak pits at adopted village Apoti:

4 soak pits were prepared at different 4 places in adopted village. Volunteers under guidance of NSS program officers dug the pits and fill them with ballast and mud. ↓





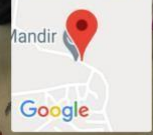
Covid Vaccination Awareness campaign and Covid Vaccination camp

The volunteers created public awareness about Covid Vaccination by interacting with the villagers through Street plays. Covid-19 vaccination camp was organized at Adopted village Apoti.





Apoti Kh, Maharashtra, India
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 Long 77.107018°
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Apoti Kh, Maharashtra, India
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Workshop and Hands on training on Making Herbal Products

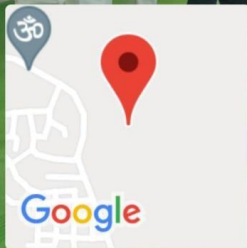
One day workshop on “Making Herbal Products” to train the women from adopted village Aapoti khurd was organized by UBA Coordinator Dr. Rashmi Joshi in collaboration with Women cell of Shri R.L.T. college of Science, Akola. Hands on training was given to some of the ladies from village. Dr. Poonam Agrawal, Associate professor, Head Dept of Chemistry and Crystal Club members had given demonstration to make Herbal products.



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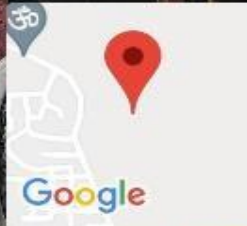
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Apoti Kh, Maharashtra, India
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Lecture on biodiversity conservation

Mr. Uday Vaze, Director, EFEC (Environment & Forest Education Center), Akola, guided villagers about conservation of local biodiversity. ↓



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The Base line survey of Families

The Base line survey of 5 villages was done by the students and the Nodal officer, UBA, of the institute, Dr. Rashmi Joshi Sawalkar to clearly define the existing scenario and to collect the basic data. They identify problems faced by the people as well as the potential for development.



Sr.no.	Name of Adopted Villages	No. of Families surveyed
1	Apatapa	223
2	Apoti Khurd	144
3	Apoti Budruk	163
4	Sultanpur	55
5	Akhatwada	183

'Earn and Learn' Benefits to students

Students got opportunity to work under 'Earn and Learn' scheme for doing work of uploading baseline survey forms on Unnat Bharat Abhiyan portal ↓

Debit Voucher No. _____ Date: 18/12/2021 Cash Book Folle No. _____

Shri R.L.T. College of Science, Akola.

Pay Rs. 2000/- in Words Two thousand only.

to Shri Ku. Sejal Vijay Badode.

on account of Unnat Bharat Abhiyan Honararium paid by cash of Rs.2000/-
as on date 18.12.2021 against to upload forms on UBA Portal under
Earn & Learn Scheme.

Rs. 2000/- Sanctioned
**PASSED FOR PAYMENT
PAID & CANCELLED**
Principal
[Signature]
PRINCIPAL

[Signature]
Accountant
U.B.A. Coordinator
Dr. R.P. Joshi (Sawalkar)

[Signature]
Received Payment of
Rs. 2000/-
Signature of payee
[Signature]

Debit Voucher No. _____ Date: 18/12/2021 Cash Book Folle No. _____

Shri R.L.T. College of Science, Akola.

Pay Rs. 2000/- in Words Two thousand only.

to Shri Ku. Rutuja Ramdas Thakare.

on account of Unnat Bharat Abhiyan Honararium paid by cash of Rs.2000/-
as on date 18.12.2021 against to upload forms on UBA Portal
under "Earn & Learn" Scheme.

Rs. 2000/- Sanctioned
**PASSED FOR PAYMENT
PAID & CANCELLED**
Principal
[Signature]
PRINCIPAL

[Signature]
Accountant
U.B.A. Coordinator
Dr. R.P. Sawalkar (Joshi)

[Signature]
Received Payment of
Rs. 2000/-
Signature of payee
[Signature]

Debit Voucher No. _____ Date: 18/12/2021 Cash Book Folle No. _____

Shri R.L.T. College of Science, Akola.

Pay Rs. 2000/- in Words Two thousand only

to Shri Ku. Vaishnavi Ramesh Selvi B.K. W.

on account of Unnat Bharat Abhiyan Honararium paid by cash of
Rs. 2000/- as on dt 18-12-2021 against to upload forms on UBA Portal under
Earn & Learn scheme.

Rs. 2000/- Sanctioned
**PASSED FOR PAYMENT
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Principal
[Signature]
PRINCIPAL

[Signature]
Accountant
U.B.A. Coordinator
Dr. R.P. Joshi (Sawalkar)

[Signature]
Received Payment of
Rs. 2000/-
Signature of payee
[Signature]

Presentation of work in front of Regional coordinating unit of Unnat Bharat Abhiyan

Dr. Rashmi Joshi Sawalkar, UBA Coordinator, attended one day 'Tech 4 Seva' Workshop at Sant Gadge Baba Amravati University, Amravati, organised by Regional coordinating unit of Unnat Bharat Abhiyan. She presented work performed by Shri R.L.T. College of Science, Akola, as Participating Institute under Unnat Bharat Abhiyan as well as proposed plans for 5 adopted villages.