



UNNAT BHARAT ABHIYAN

RAGHU ENGINEERING COLLEGE

DAKAMARRI (Village), BHEEMUNIPATNAM(Mandal), VISAKHAPATNAM(Dist)

ANDHRAPRADESH

(Dakamarri, Bheemunipatnam (Mandal), Visakhapatnam, A.P.)



UNNATBHARATABHIYAN

In Association With“REC-NSS-UNITS”



(year-2023-24)



UNNAT BHARAT ABHIYAN

RAGHU ENGINEERING COLLEGE

DAKAMARRI (Village), BHEEMUNIPATNAM(Mandal), VISAKHAPATNAM(Dist)

ANDHRAPRADESH

Action Plan Year: 2023-2024

UBA Coordinator's Name : Mr. A.VIJAY KUMAR

Email : vijayambat@yahoo.com

Phone Number: 9963261138

In-charge UBA Coordinator : B S V REDDY , Assistant Professor ,
Programme Officer, NSS Unit- REC.

Adopted 5 Villages :

Sr.No.	ADOPTED VILLAGES	TALUKA(BLOCK)	DISTRICT
1	DAKAMARRI	BHEEMUNIPATNAM	VISAKHAPATNAM
2	BODAMETTA PALEM		
3	AMANAM		
4	B.R.TALAVALASA	PADMANABHAM	
5	KORADA		



RAGHU ENGINEERING COLLEGE (A) **VISAKHAPATNAM, ANDHRAPARDESH(AP)**



ABOUT

UNNAT BHARAT ABHIYAN **RAGHU ENGINEERING COLLEGE**

Igniting transformational change in rural development, Raghu Engineering College has been associated with Unnat Bharat Abhiyan from 2019 in order to ameliorate the rising problems ranging from increasing inequity leading to crime and violence to climate change due to rapid ecological degradation.

Promoting development of rural areas in the villages adopted like Dakamarri, Bodamettlapalem, B.R. Talavalasa, Amanam and Korada, Raghu Engineering College is tied up with UBA activities which are in tune with the Gandhian vision of self-sufficient ‘village republics’, based on local resources and using decentralized, eco-friendly technologies so that the basic needs of food, clothing, shelter, sanitation, health care, energy, livelihood, transportation, and education are locally met. This has been our vision at Raghu Engineering College towards the holistic development of villages.

To work in tandem with the imperatives of sustainable development which are being felt more and more acutely all over the world and to serve the demand for eco-friendly development of the villages and creation of appropriate employment opportunities locally, Raghu Engineering College in association with UBA has been taking lead through active engagement at rural level.

The funds allocated by UBA are appropriately put to use in activities like household survey, providing technical support for rural development in the aspects of sanitation, education, agriculture, water management, waste management, technological innovation, digital literacy, organic farming, promotion of government welfare schemes like Swatch Bharat, BetiBachaoBetiPadhao, National Education Policy, Plantation, Health Camps, Yoga Awareness, Covid-19 Awareness etc.,



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 Name of the Institute	RAGHU ENGINEERING COLLEGE(A), Dakamarri(V), Bheemili(M), Visakhapatnam, AP., Pin :531162 , CC-99
AISHE Code	ID : C-17915

1.	Name of the State	ANDHRA PRADESH
2.	Name of the University-RCI	ANDHRAUNIVERSITY , VISAKHAPATNAM
3	Name of the PI / College (with address and other contact particulars)	RAGHU ENGINEERING COLLEGE (AISHE CODE : C-17915) DAKAMARRI VILLAGE, BHEEMUNIPATNAM-MADAL, VISAKHAPATNAM-DIST ANDHRAPRADESH-531162 PHONE :08922-248001, 9440367494 www.raghuenggcollege.in
4	Name of the Principal of College/ School.	Dr. CH, SRINIVASU, Principal, Raghu Engineering College
5	UBA COORDINATOR	Dr.A.Vijay Kumar, Vice-Principal, REC.
5	Name, and contact particulars of In-charge UBA Coordinator , and Programme Officer, NSS Units, REC.	BORA SURI VENKATA REDDY Assistant Professor , CSE, Raghu Engineering College. Sex: Male, Phone: 9440367494 biswajeetkm@gmail.com



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Institution Level Advisory Committee Members of NSS and UBA

NAME	DESIGNATION
Dr.Ch. Srinivasu , Professor , ECE	Principal, REC
Dr.A.Vijay Kumar, Professor , Dept. of ME	UBA COORDINATOR, PI , REC.
B.S.Venkata Reddy , Assistant Professor, Dept. of CSE	Member-UBA & NSS Program Officer, UNIT-1, REC.
S.KRANTHI KUMAR , Associate Professor, ,Dept. of EEE.	Member-UBA & NSS Program Officer, UNIT-2, REC. Member
GEORGE VINCENT JASMINE, Assistant Professor, Dept. of Civil.	Member-UBA & NSS Program Officer, UNIT-3, REC. Member
JEEVAN PRADEEP, Student , Dept of CSC	Student -Member
BAGADI DIVYA , Student , Dept. of CSD	Student -Member
TADDI APPALANAIDU, Student , Dept. of ME	Student -Member
RAJOLU SAIRAM, Student, Dept. of CSE.	Student -Member
G HEMA SAI GANESH, Student of ECE.	Student -Member



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Action Plan of Extension Activities under UBA and NSS

- 1. Regular survey to be continue every year with new fields if required.**
Objective : to understand the status of regular activities under –UBA
- 2. Meetings with the villagers and gram-Saachavalayam /Panchayth staff in every 3 months.**
Objective : Update the information as per requirements ,
- 3. Conduct the Activities in the villages in Festivals time**
Objective : To understand the UBA –Vision and Mission
To maintain the relations between PIs and Adopted Villages
To conduct the competitions and Felicitate the winners under UBA to recognize
- 4. Conducting the Awareness Programs**
Objective : To Create Awareness on
Health , Sanitation , Waste management, Pure Drinking Water ,
Education , Environmental Pollution , Hygienic Life,
Covid-19 Precautions regularly until reach Free Covid-19 ,etc
- 5. Education and Training Programs**
Objective : To maintain the Existing Resources in effectively in the real life or in the village .
To provide Literacy Programs in gross root level
To provide digital Education and Literacy in the Villages
To under stand the digital Payment system.
- 6. Sustainable development Activities at adopted villagers**
Objective : To provide Skill development Courses
Women Empowerment skill courses
Organic Farming culture training and Implementation
- 7. Projects and Solutions for the Problems of the Adopted Villages.**
Objective : To smart , sustainable living life
For Rural development and Youth Empowerment
- 8. Special Camps to be conduct at adopted village yearly once.**
Objective : Students understand the community service
Students , Apply their Engineering , Science and Arts knowledge for Rural
Development

Note : All the activities repeat every year and Projects updated by the teams every year as per need of the benefiteres or villagers.



Regular Activities and Training Programs under UBA&NSS

Title of the Activity : Disha APP Awareness for Women

Results /outputs:

1. To make people aware the need and importance of Disha.
2. The importance of Disha
3. How to use Disha -App -training.

Title of the Activity : Awareness program on organic farming

Results /outputs:

- 1) To reduce the usage of pesticides and insecticides in farming.
- 2) To make people aware of various central government and state government schemes related to organic farming.
- 3) To yield more nutritious and safe food.

Title of the Activity : A survey on agricultural reforms and the technological tools are being adopted.

Results /outputs:

- 1) Understanding existing farming
- 2) Get the status of old and technological era of agriculture.
- 3) Awareness on tools for agriculture farming .

Title of the Activity : Awareness program on protection of environment

Results /outputs:

- 1) Cultural Importance of ponds and rivers conservation.
- 2) Solid waste management.
- 3) Plastic Waste Management.
- 4) Recycling of Solid Waste

Title of the Activity : Digital Payments APP- Training

Results /outputs:

- 1) Reduces the time and traveling expenses when operating bank service.
- 2) Digital Literacy awareness to all villagers
- 3) To encourage the digital Payments .

Title of the Activity : Electoral Literacy for Stronger Democracy

Results /outputs:

- 1) Reduces the scope for unfair or corrupt electoral practices.
- 2) No Note for Vote.
- 3) To encourage youth above 18 years of age to enroll for voting.



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Title of the Activity : Save the girl child, Educate the girl child (Beti Bachao Beti Padhao)

Results /outputs:

- 1) To prevent gender biased sex selective elimination.
- 2) To ensure survival and protection of girl child.
- 3) To ensure education and participation of the girl child.

Title of the Activity : Installing Smart Solar Toilet Lamp

Results /outputs:

1. To effectively use solar energy.
2. To ensure safety during night time.
3. Solar power is pollution free and causes no greenhouse gases to be emitted after installation.

Title of the Activity : Digital Literacy Awareness Programs

Results /outputs:

- 1) Understand the Internet facility and Importance of Digital Education .
- 2) The importance of future online operation
- 3) To encourage youth to enroll the Free courses like swayam.

Title of the Activity : Women Empowerment Programs

Results /outputs:

1. Understand the opportunities for women empowerment
2. Importance and growth of the Empowerment Skill courses.
3. Information on Govt. Schemes and Benefits

Title of the Activity : Skill development Program for youth .

Results /outputs:

1. Understand the job- opportunities inside and outside country.
2. Sustainability of Life by skill courses
3. Employment in private and Government sector by the Skill development courses.