

## Pretext of UNNAT BHARAT ABHIYAN of HRD and VILLAGES DEVELOPMENT PLAN of University

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**ABSTRACT:** *The data emerged after the hectic primarily study of five villages of District Jaipur (Rural) by the students of the University under the Faculties as Homoeopathic Science, Faculty of Physiotherapy & Diagnostics (including Physiotherapy, Medical Lab technology, Radiation Technology, Optometry), Faculty of Pharmaceutical Science, Faculty of Agriculture & Veterinary Science and Faculty of Education & Methodology (Teaching Education BSc.BEd, BA.BEd BEd & MEd.) under way of village survey, Villages household survey and Village Identify survey "Mera Gaon Meri Pahchan". The data collected from these surveys, where the students identified the common problems of rural society, gap between knowledge and villagers, also the rural society needs after conducting brainstorming session between teachers and villagers involving old age people, youth, students and Women. Implementation level be taken into the account as the Government stand regarding handing over 30 hectares Barren Land in University surroundings to convert into lush green forest and for cultivation of fodder but the decision is still pending.*

*Convergence of investigations and analysis intended basically on the focal issues prevailing in the adopted villages. Topics and dialectics considered remained Health and Hygiene, Agriculture and Rural Technology, also Education and Communications.*

**Key Words:** UBA, Rural Technology, Adoption, Community Development, Women Empowerment  
Agriculture, Communications

### Introduction

The Jayoti Vidyapeeth Women's University is selected by Ministry of Human Resource Development, (MHRD) Government of India as a participating Institute to work on Rural Community Development projects under "Unnat Bharat Abhiyan"

To execute this program of larger social and community importance, University established University 'UBA Cell' under coordinationship of the Author of the paper. To come on the zest of the work readers and scholars should follow the below mention synchronisations as

**University UBA Cell-** To fulfill and worldwide recognition of the University Mission "Education for Community Development Leading to Women Empowerment" and implementation of the objects of Unnat Bharat Abhiyan, the University adopted the five villages of University surroundings namely **Jharna, Keshrisinghpura, Kotjewar, Devla under Gram Panchayat- Jharna and Village- Kapadiyawas under Gram Panchayat- Gadota.** with the permission of District Collector, Jaipur.

The University UBA Cell started functioning on the following strategic village development plan as per guidelines of UBA. and to implement & execute the project all funds and Human power was to be provided by the sponsoring body, Jayoti Vidyapeeth Women's University, Jaipur. Though the University does not need any grant or financial aid from the Government remaind under the passion and zeal that need only support from the Government and Concerning Bodies to execute the defined activities for Rural Community Development under "Unnat Bharat Abhiyan" and to be recognized for work done by UBA for this purpose. In the due course of study and exercises, the Girl's students of the University from Faculty of Ayurvedic Science (including Yoga & Naturopathy), Faculty of Homoeopathic Science, Faculty of Physiotherapy & Diagnostics (including Physiotherapy, Medical Lab technology, Radiation Technology, Optometry), Faculty of Pharmaceutical Science, Faculty of Agriculture & Veterinary Science and Faculty of Education & Methodology (Teaching Education BSc.BEd, BA.BEd BEd & MEd.) started village survey, Villages household survey and Village Identify survey "Mera Gaon Meri Pahchan". Meanwhile

The primary data collected from these surveys, the students identified the common problems of rural society, gap between knowledge and villagers, the rural society needs after conducting brainstorming session between teachers and villagers involving old age people, youth, students and Women under guidance of **University UBA Cell Coordinator and the**

All members AND STAKEHOLDERS agreed firstly on UBA Cell functioning in following working areas heads as in the first phase mentioned below:

**A) Health & Hygiene**

**B) Agriculture & Rural Technology**

**C) Education & Communication**

**Analysis:** The Recommendation finalized after brainstorming sessions as per relevant working areas heads which are as follows:

**Working Area Head**

**A). Health & Hygiene**

**Scope of Work:** Screening, Routine Health Check-Up, Health Awareness, Hygiene & Restoration of Health.

1. University Medical students started health checkup of villagers and issued Health Card to each Village House to Promote AYUSH medicine and University provided the Ayurveda & Homoeopathy Hospital facilities including Eye, Dental and Diagnosis Procedures.

2. Screening for Vaccination & Immunization at each & every house in the village and all Government & Private schools of the adopted villages.

3. Health awareness camp, Government health programs & policies, distribution of prophylactics, precautions of the seasonal diseases, awareness of health hygiene.

**Recommendation:** For the implementation of above medical programs, the University UBA Cell advised to the University Management to inculcate the following suggestions in the curriculum as a clinical exposure activity in the University Community Development Activities (CDA) in following manner.

- Group of 4-7 students deputed for Health & Hygiene Awareness programs for a whole year at each house of the village. Students of BAMS, BHMS, BNYS & BPT who are actively involved in the awareness programs.

-Group of 10 students are deputed for each school Health Check-up & Awareness programs as mentioned schedule

-Yoga & Naturopathy 3 students for each village for morning weekly Yoga classes and 2 students for each school of adopted villages for 4 hrs weekly Yoga Session.

**Need Support From Government of Rajasthan/Government of India-** Declare University Hospitals as a Referral Hospital of nearby Primary Health Clinics (PHCs) and Give directions to Asha Sahyogini (Primary Health Workers) to refer patients to the University Hospital and empanel University Hospitals for all National Health Mission (NHM) and AYUSH Health Mission programs.

**Execution**

1- University accepted the recommendation of University UBA Cell and declared all UBA activities Under "Unnat Bharat Abhiyan " as a activities of University compulsory programs, namely "**Community Development Activities**" (CDA) and Grade will be provided to the students against these activities which will be mentioned in their mark sheet.

2. Approval received from Government of Rajasthan for health check-up of Schools & Villages, and Government agreed to provide Vaccination & Immunization Trainings to AYUSH medical students of the University under National Health Mission (NHM).

3. The Yoga training camps also have been started by Yoga teachers & students from May 21, 2018 to June 21, 2018, at our two adopted villages namely, Jharna & Kapadiyawas and next camp will be organized from September 2018 to May 2019.

Feedback forms are also filled by students quarterly and the UBA Cell will be quarterly analyze the weakness of activities and further needs.

**Working Area Head**

**B) Agriculture & Rural Technology**

**Scope of Work - Infertile Soil** due to salty water and no other alternative of irrigation facilities, lack of awareness of organic farming and rural technology, lack of knowledge and awareness of livestock health etc.

1- Agriculture Students of University Agriculture discipline will contact each farmer of the villages and provide them **Soil Health Card & Crop Advise Card** after consultation with their teachers.

2. Adopt Land from farmers of University adopted villages for forest tree plantation, Fodder cultivation, including growing Hydroponic fodder, prepare water pit to collect ground water to grow algae, manure pits to use agriculture waste and cow dugs and to develop a sample organic farm house to the motivation of other farmers.

3. Veterinary care & awareness camps provided to improve Livestock Health of the villagers for agriculture & their economic growth.

4. Awareness of organic farming, medicinal plantation and develop e- agriculture marketing portal.
5. Develop Small agriculture food process industry at University Campus for local community Women and develop e- market to sell their products.

### Recommendation

For implementation of above agricultural & rural technology programs, the University UBA Cell advised to the University Management to inculcate the following suggestions in the curriculum as a practical exposure activities in University "**Community Development Activities (CDA)**" or as a practical activities which are compulsory part of the curriculum of final year Agriculture students under **The Rural Agricultural Work Experience (RAWE)** as are following:

-Two students of II year & III year from agriculture discipline will collect & check the soil with the help of teachers including testing of Water PH level and distribute the Soil Health Card and Crop Advise Card of each farmer of the villages.

- 5-10 students of the final year from agriculture discipline will start activities on University adopted land under **The Rural Agricultural Work Experience(RAWE)** (which is a compulsory curriculum for every agriculture student in their final year syllabus) and develop organic farming with border forest tree, cultivation of fodder & vegetables, small nursery, manure bank, rainwater pit & salty ground water pit for growing algae to change the PH level of the salty water for utilization for these plants and fodder production.

- Final year students also organize veterinary clinic under the consultation of veterinary Doctor to promote livestock health of the villagers and their effective use in agriculture and their economic growth.

- Develop online portal for the farmers of the adopted villages to bit their crops and agriculture food processing items

- Establish and marketing of small agricultural business unit especially for women of the villages and unemployed male for production of pickle, papad, chips, Murabba, packaging of agriculture items, organic manure etc. to give these Villages their own recognition.

- First-year students of the agriculture discipline will involve awareness programs to spread awareness of all Government policies among villagers.

### Need Support From Government Of Rajasthan, University Grand Commission (UGC) and Indian Council of Agricultural Research (ICAR)-

UGC & ICAR may include the above mentioned activities in **The Rural Agricultural Work Experience (RAWE)** of the final year curriculum of agriculture program . We have already sent our proposal to the Government regarding handing us over 30 hectares Barren Land in University surroundings to convert into lush green forest and for cultivation of fodder but the decision is still pending.

If we will get the success then it should be compulsorily implemented to all Agriculture colleges/universities by the Government to convert at least minimum 20 Hectare infertile land into fertile land by which plantation on the such barren lands and huge amount of fodder could be grown for cattle and other abounded animals. the grants provided to the agricultural Universities/Colleges may used for this purpose. It will support agriculture thus improve rural economy, reduce poverty and increase crop productivity with the help of Agriculture students.

This is a working model if you consider kindly inform us so that from the next session we may also implement the same by inculcating in the curriculum. At present these activities are additionally arranged for students as a compulsory course curriculum namely "Community Development Activities (CDA) under University Mission Courses.

### Execution:

1. University accepted the recommendation of University UBA Cell and declared all UBA activities Under "**Unnat Bharat Abhiyan** "as a community development activities (CDA) and **The Rural Agricultural Work Experience(RAWE)**. Grade will be provided to the students against these activities which will be mentioned in their mark sheet.

2. Villages namely **Jharna, Keshringshpura, Kotjewar & Devla under Gram Panchayat- Jharna and Village- Kapadiyawas under Gram Panchayat- Gadota** given their consent to help us in adoption of the land of 5-10 farmers of each villages & Barren land of Panchayat and cooperate us to achieve above mentioned targets.

Feedback forms are also filled by students quarterly and the UBA Cell will be quarterly analyze the weakness of activities and further needs.

**Working Area Head**

**C) Education & Communication**

**Scope of Work:-** Mentorship, Extra classes of school subjects, English communication, Moral education, Hygiene education, career counseling, awareness of education policies, Government scholarship and computer education etc.

1- Mentorship - The University students of education discipline will interact one to one with the students in the schools of villages to listen and solve their problems to promote better results.

2. Conduct extra classes as per requirements.

3. Seminars on moral education, First Aid, Help Aid, Hygiene, Disaster Management, Social Issues and awareness of education policies, Government scholarship & Education Loan schemes etc.

4. Computer Education will be provided to upgrade the knowledge and skills of the students.

5. Promote distance education & skill development education among villagers.

**References**

1. [1.http://unnatbharatabhiyan.gov.in/app/webroot/files/presentations/Presentation%20by%20IIT%20Bhubaneshwar.pdf](http://unnatbharatabhiyan.gov.in/app/webroot/files/presentations/Presentation%20by%20IIT%20Bhubaneshwar.pdf)
2. [http://mhrd.gov.in/sites/upload\\_files/mhrd/files/PR\\_UBA.pdf](http://mhrd.gov.in/sites/upload_files/mhrd/files/PR_UBA.pdf)
3. <http://unnat.iitd.ac.in/app/webroot/files/general-documents/Unnat%20Bharat%20Abhiyan-DPR.pdf>
4. <http://www.ncri.in/Unnat%20Bharat%20Abhiyan.pdf>