



Ummat Bharat Abhiyan 2020



BLDE
(Deemed to be University)
Inspiring Generations

The Constituent College

**SHRI B. M. PATIL MEDICAL COLLEGE
HOSPITAL & RESEARCH CENTRE**

VIJAYAPURA



BLDE

(Deemed to be University)

Inspiring Generations

BLDE (Deemed to be University)
Shri B. M. Patil Medical College, Hospital & Research Center, Vijayapura

UNNAT BHARAT ABHIYAN

PREAMBLE

Ministry of Human Resources Development (MHRD), Govt. of India has launched the program of Unnat Bharat Abhiyan (UBA), a national program with the vision to involve professional and other higher educational institutions of the country in the development process of Gram Panchayats so as to enable village cluster to achieve sustainable development and better quality of life.

Unnat Bharat Abhiyan is a flagship programme of the MHRD with the intention to enrich Rural India. The knowledge base & resources of the premier Institutions of the country are to be leveraged to bring in transformational change in the developmental process.

It also aims to create a vibrant relationship between the society and the higher educational institutes, with the latter providing the knowledge and technology support to improve the livelihoods in rural areas and to upgrade the capabilities of both the public and private organizations in the society.

In this process, faculty and students of the institute would be re-oriented and connected to the rural realities so that their learning and research work also becomes more relevant to society.

BLDE (Deemed to be University) through its faculty & students, carrying out studies of living conditions in the adopted villages, assessing the local health problems & health needs, working out the possible solutions for the welfare of the villagers and overall development of the adopted villages.



UNNAT BHARAT ABHIYAN

VISION

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India.

MISSION

The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and upgrading the capabilities of both the public and the private sectors in responding to the development needs of rural India.

GOALS

- To build an understanding of the development agenda within institutes of Higher Education and an institutional capacity and training relevant to national needs, especially those of rural India.
- To re-emphasize the need for fieldwork, stakeholder interactions and design for societal objectives as the basis of higher education.
- To stress on rigorous reporting and useful outputs as central for developing new professions.
- To provide rural India and regional agencies with access to the professional resources of the institutes of higher education, especially those that have acquired academic excellence in the field of science, engineering and technology, and management.
- To improve development outcomes as a consequence of this research. To develop new professions and new processes to sustain and absorb the outcomes of the research.
- To foster a new dialogue within the larger community on science, society and the environment and to develop a sense of dignity and collective destiny.

BLDE (Deemed to be University) Vijayapura was **selected by MHRD, Government of India** as a Participating Institute (AISHE code U0214) in the month of **April 2018**

Dr. Praveen Ganganahalli (Associate Professor of Community Medicine department) was designated as the Nodal Officer to carry on the activities of UBA in adopted villages through the Institute.

On 25th April 2018 an **Orientation Program** of UBA was organized for all Participating Institutes at AICTE New Delhi, which was Attended by Dr. Praveen Ganganahalli, the Nodal Officer UBA. The programme was inaugurated by Shri. Prakash Javadekar, Union minister of HRD.




Nodal Officer at
AICTE New Delhi

Launch of
UBA-2.0 at New Delhi



Permission from the Deputy Commissioner of Vijayapura district was obtained on 12th June 2018 to enroll five villages under UBA, by BLDE(DU) namely Ukkali, Deginal, Donur, Yembhatna; & Hegadihal.

 ಕರ್ನಾಟಕ ಸರ್ಕಾರ (ಕಂದಾಯ ಇಲಾಖೆ) ಜಿಲ್ಲಾಧಿಕಾರಿಗಳ ಕಾರ್ಯಾಲಯ, ವಿಜಯಪುರ Office of the Deputy Commissioner, Vijayapura District, Vijayapura-586101 (Karnataka)		BLDE (Deemed to be University) REGISTRAR OFFICE DATE : 15/6/18 INWARD No. 1095
ದರ್ಬಾರ್ ಹಾಲ್, ವಿಜಯಪುರ 586101 Fax: 08352 - 251289, 256666	☎ 08352 - 251289, 250479, E-Mail: deo.bijapur@gmail.com	
No.RB/ADM/CR/ /2018-19	Date : 12-06-2018	

To,
The Registrar,
B.L.D.E (Deemed to be University)
Vijayapura-586103

Sir,

Sub : Permission to adopt five Villages for Unnat Bharat Abhiyan (UBA)

Ref : Your letter No.B.L.D.E (DU)/REG/ UBA/2018-19/138 dated: 17-04-2018 received on 06-06-2018.

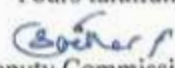
With reference to the subject and reference cited above, you are requested to go through the letter F.No.1-1/2015/UBA(PT.File) Dated: 01-02-2016 and also office memorandum file No.5-1/2016-UBA dated: 20-02-2018 Government of India, Ministry of Human Resource Development, Department of Higher Education, (UBA Cell) New Delhi.


As per your proposal submitted under reference cited above, you are permitted to adopt following five Villages for Unnat Bharat Abhiyan (UBA)

1) Ukkali 2) Deginal 3) Donur 4) Yambatnal
5) Hegadihal & L.T

The permission is granted subject to condition of procedure mentioned in the above Government office memorandum

Thanking you,

Yours faithfully

Deputy Commissioner,
Vijayapura



In July 2018, **VILLAGE SURVEY & HOUSEHOLD SURVEY** was done according to the standard proforma given by UBA, by the team headed by Dr. Praveen G in all five selected villages of UBA. Team members were Dr. Sharada (Dentist RHTC Ukkali), Ms Sheela (ANM), Mr Sanjeev (MSW), Mr. Mathapati (Health Inspector), Private MSW (Hired for the survey) & Interns (4-5 on rotation).

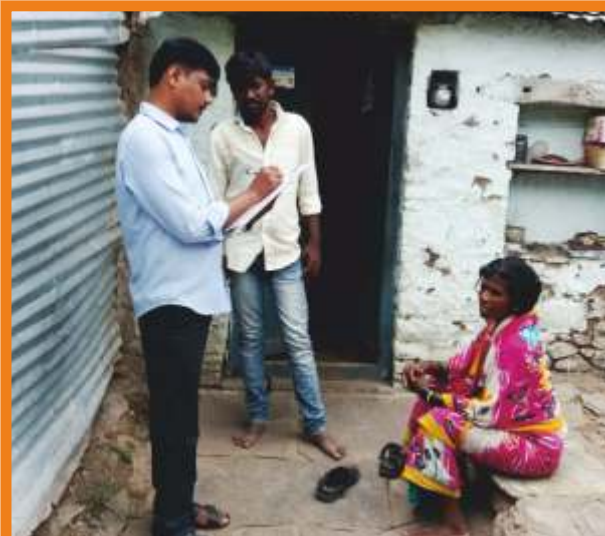


Survey team of UBA



Household Survey by team at Ukkali

Village survey & Household survey



On 15th August 2018, **GRAM SABHA** conducted in the village Ukkali & Hegadihal on the occasion of Independence Day to give orientation to villagers about UBA, by Dr. Praveen G, Mr. Doddihal (Health educator) & Mr. Sanjeev RK (MSW).



Orientation of UBA at Village Ukkali



Orientation of UBA at Village Hegadihal

On 5th October 2018 - **NON-COMMUNICABLE DISEASE SCREENING CAMP** was organized at **Deginal** village selected under UBA, by the team headed by Dr. Praveen G, Asst Prof Community Medicine

- **RHTC Team** – Dr. SR Mudanur (MO RHTC Ukkali), Dr. Sharada (Dentist RHTC Ukkali), Dr. Sandeep, Dr. Vidya (PG Comm Med), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (Health Inspector), Mr. Nanagoud Patil (Pharmacist), Mr. Mamadapur (Lab. Tech) and Mr. Pavan Sai siri (Intern)
- **PG Medicine** - Dr. Ravi Teja, Dr. Harshita
- **Number of beneficiaries – 200**

Health Checkup

Team UBA



Health Education

Blood Test

Beneficiaries of Camp

On 28th November 2018, **NON-COMMUNICABLE DISEASE SCREENING CAMP** was organized at **Yambathnal** village selected under UBA, by the team headed by Dr. Praveen G, Asst Prof Community Medicine

- **RHTC Team** – Dr. SR Mudanur (MO RHTC Ukkali), Dr. Sharada (Dentist RHTC Ukkali), Dr. Sandeep (PG Comm Med), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (Health Inspector), Mr. Nanagoud Patil (Pharmacist) PG Medicine and Ms. Rachana, Ms. Pallavi, Ms. Sheetal, Ms. Namita, Ms. Sana - Interns
- **PG Medicine** – Dr. Siddarth & Dr. Tejashree
- **Number of beneficiaries - 128**

Health Checkup



Team UBA

On 6th February 2019, **NON-COMMUNICABLE DISEASE SCREENING CAMP** was organized at **Donor** village selected under UBA, by the team headed by Dr. Praveen G, Asst Prof Community Medicine

- **RHTCTeam** - Dr. SR Mudanur (MO RHTC Ukkali), Dr. Sharada (Dentist RHTC Ukkali), Dr. Laxmi (PG Comm Med), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (Health Inspector), Mr. Nanagoud Patil (Pharmacist) PG Medicine and Interns – Ms. vaishnavi, Ms. Anita, Mr. Sangram, Ms. Suman, Ms. Varsha, Mr. Vishwz,
- **PG Medicine** - Dr. Siddarth
- **Number of beneficiaries - 126**



Team UBA

Health Checkup



On 17th May 2019, **NON-COMMUNICABLE DISEASE SCREENING CAMP** was organized at **Hegadihal** village selected under UBA, by the team headed by Dr. Praveen G, Asst Prof Community Medicine

- **RHTCTeam** – Dr. SR Mudanur (MO RHTC Ukkali), Dr. Sharada (Dentist RHTC Ukkali), Dr. Vidya (PG Comm Med), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (Health Inspector), Mr. Nanagoud Patil (Pharmacist), PG Medicine and Interns
- **PG Medicine**–Dr. Anusha reddy, Dr. Sidharth
- **Number of beneficiaries – 110**



Team UBA

Health Checkup



On 24th June 2019 - **NON-COMMUNICABLE DISEASE SCREENING CAMP** was organized at **Ukkali** village selected under UBA, by the team headed by Dr. Praveen G, Asst Prof Community Medicine

- **RHTC Team** – Dr. SR Mudanur (MO RHTC Ukkali), Dr. Sharada (Dentist RHTC Ukkali), Dr. Vidya (PG Comm Med), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (Health Inspector), Mr. Nanagoud Patil (Pharmacist) PG Medicine and Interns - Ms. Snehal, Ms. Sushma, Ms. Priyadarshini, Ms. Supriya, Ms. Vijayashanti, Ms. Vanishri, Ms. Sushmita, Ms. Shubhangi, Ms. Srushti, Mr. Sitaram.
- **PG Medicine** - Dr. Anusha Reddy
- **Number of beneficiaries - 65**

Team UBA



Blood Test



Health Checkup

From 1st July 2019 onwards - NCDCLINIC(Non-Communicable Disease - Screening, Treatment & Follow-up clinic) was started at RHTC Ukkali (the headquarter village), and is held on **Every Monday**

- Services provided -
 - o Free BP/RBS checkup of adults (>40yrs) coming from five selected village of UBA
 - o Registration, Treatment & Follow-up of people diagnosed of Hypertension or diabetes
- Faculty involved - Dr. SR Mudanur (MO RHTC Ukkali), Mr. Doddihal (Health educator), Mr. Sanjeev RK (MSW), Mr. Mathapati (health Inspector), Mr. Nanagoud Patil (Pharmacist), Mr. Sheela (ANM), Dr. Vidya (PG Community Medicine) and Interns.
- Beneficiaries - 10 to 12 per week

NCD Screening

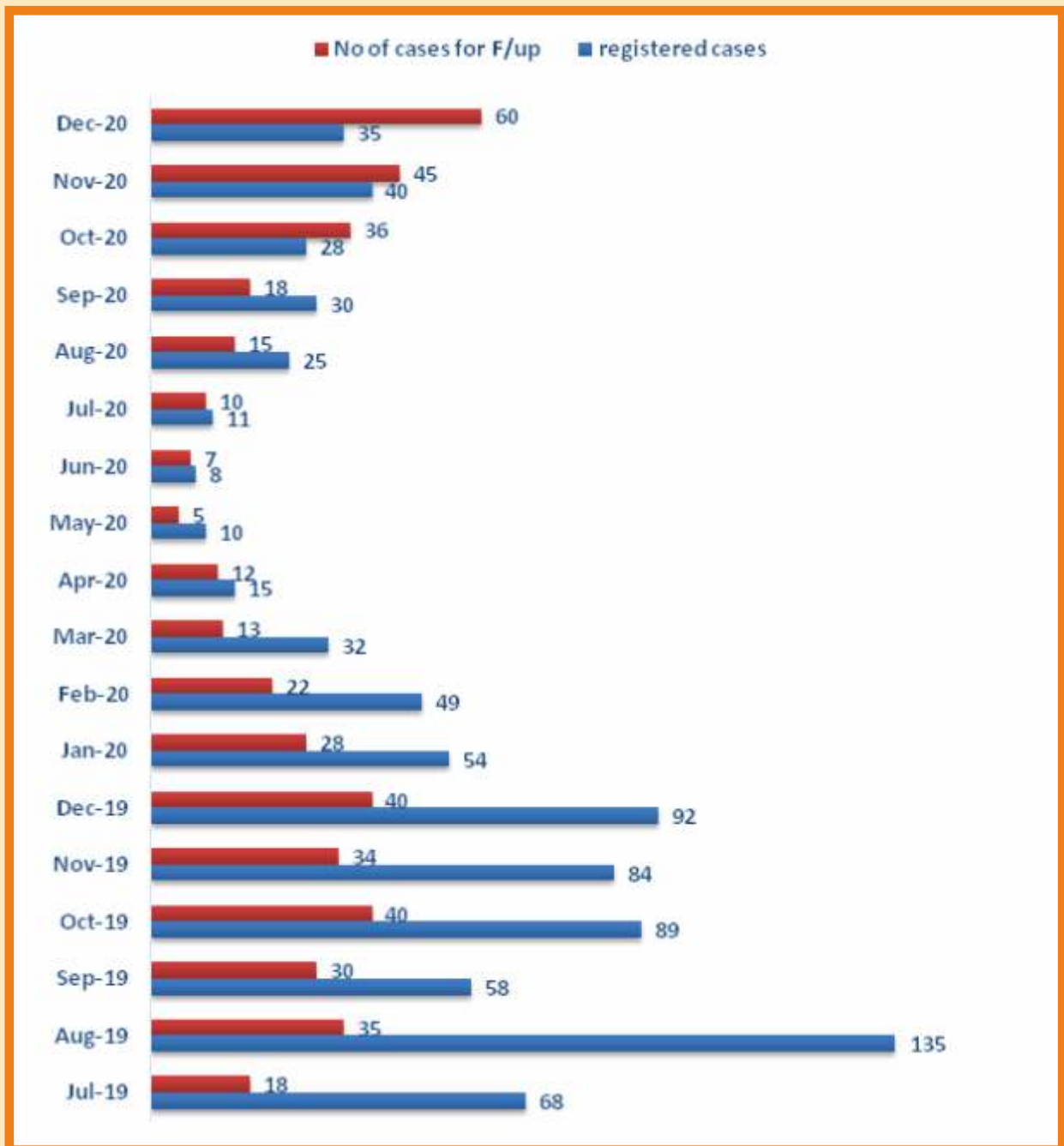


Counselling



Health Education

Number of patients registered & followed-up at NCD clinic JULY 2019 to DECEMBER 2020





On 25th November 2019 - as per the instructions of the National Coordinator of UBA regarding the **display of the UBA banner** prominently in the institute's premises, A banner in English & Hindi language was displayed in the digital display of the campus (in front of BLDE University building) and a Banner in the Kannada language was displayed in the RHTC Ukkali.



On 4th January 2020 **Orientation Program** for the Participating Institutes Karnataka state was organized by Christ University Bangalore sponsored by MHRD, GOI.



COVID19 Awareness session among the patients attending the OPD of RHTC Ukkali regarding wearing of a mask, social distancing and myths regarding the spread of COVID19 was conducted in the month of April 2019.

Gram Sabha was conducted at the adopted villages in presence of Hon'ble Vice-Chancellor Prof.M.S.Biradar and The Principal Dr. Arvind Patil in coordination with Social & Industry Connect Committee of BLDE(DU) Vijayapura to **Educate about the COVID-19**, which was followed by distribution of a mask & education leaflets.

UBA Orientation Session by Hon'ble Vice-Chancellor Dr. M. S. Biradar



Mask distribution by Principal, Dr. Aravind V. Patil



Mask distribution and Orientation of ASHA by team.

Social & Industry Connect Committee organized **Free General Health Check-up** camp (multi-specialty camp) in the RHTC Ukkali on 21st January 2021 (Thursday) from 09.00am to 04.00pm. All the five villages (Ukkali, Deginal, Donur, Yembhatnal, Hegadihal) enrolled under 'Unnat Bharat Abhiyan' were the target areas for the camp (around 617 beneficiaries attended the camp)

Inauguration of Camp by village leaders



Health Checkup Camp by Specialists

Social & Industry Connect Committee organized a Guest talk on the eve of **'WORLD CANCER DAY'** for PUC students of BLDE PU College Ukkali on 6th February 2021 (Saturday) 11am in collaboration with RHTC Ukkali, Dept of Community Medicine & Dept of General Surgery. Dr. Shailesh Kannur, had given the talk on the topic, **Cancer - 'Prevention is Better Than Cure'** to the audience where he briefed about the various types of cancers, their causes, the importance of early detection and preventive measures.

Awareness Talk by Surgeon



Participants of the Program

PROBLEMS IDENTIFIED IN VILLAGES & SOLUTION PLANS

- **Problem 1 – Lack of awareness about Non-communicable diseases (NCD)** like Hypertension, Diabetes, Cataract, Cancer, etc. and those who are suffering from the above disease are not adherent to the treatment because of it being a lifelong treatment as well as the cost of consultation, Drugs and follow up.

Solution - NCD CLINIC

- NCD screening/treatment/follow-up clinic was started in RHTC Ukkali
 - Maintaining separate Register for NCD patients in RHTCU
 - Referral of NCD patients to BLDE Hospital Vijayapura for advanced Investigations & treatment.
 - Provision of low-cost medicines (From Pradhanmantri Janaushadhi Kendra) to treat non-Communicable diseases to improve adherence to the treatment.
 - Trying to establish PM Januashadhi Kendra at RHTC Ukkali.
 - Conducting NCD screening camps monthly in all the selected villages
- **Problem 2 – Environmental sanitation problem**, includes Open drainage, open flow of liquid waste, few numbers of personal latrines & poorly maintained community latrines.
Possible solution – Creating awareness among villagers about a healthy environment, the importance of having personal latrines, cleaning and maintaining of village environment sanitation with the help of faculty & students of Participating Institute, ASHA & Anganwadi workers and Members of Gram Panchayat.
- **Problem 3 – Low awareness/utilization of Government welfare schemes** by people was observed in all villages, which may be due to lack of interest or delay in implementation of benefits of schemes to the beneficiaries.
Possible solution – organize awareness sessions regarding government program in villages with the help of members of Gram Panchayat.

HEALTH EDUCATION MEASURES

The weekly health education sessions will be conducted in collaboration with Primary Health Center Ukkali in all the villages

- regarding prevention & control of NCDs
- side effects of environmental insanitation
- improving peridomestic sanitation
- awareness about personal hygiene measures
- awareness about the importance of having personal latrines
- awareness about the use of community latrines

AWARENESS SESSIONS

Regular awareness sessions are going to be conducted in collaboration with Gram Panchayat officials in all the villages regarding

- Introduction to different government welfare schemes available
- Introduction to eligibility to apply schemes
- Creating awareness to utilize Govt welfare schemes

UNNAT BHARAT ABHIYAN – DATA SUMMARY

VILLAGES	UKKALI		DEGINAL		DONOR		YEMBHATNAL		HEGADIHAL	
VARIABLES	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
LITERACY rate	85%	76%	84%	76%	85%	78%	49%	43%	67%	52%
Age group	48%	52%	52%	48%	51%	49%	51%	49%	52%	48%
0-5 yrs	09	08	07	09	9.4	11	08	09	09	11
6-18 yrs	26	25	25	18	24	24	18	24	25	26
19-45 yrs	44	46	50	51	46	18	51	47	43	45
>46 yrs	21	20	18	22	20	18	24	21	22	19
Caste	%	Income	%	Income	%	Income	%	Income	%	Income
SC/ST	05	Rs.9,000	26	Rs.10000	20	Rs.29000	05	Rs.2500	24	Rs.27000
OBC	80	Rs.34,000	68	Rs.31000	70	Rs.43000	64	Rs.78000	46	Rs.42000
Gen	15	Rs.67,000	06	Rs.31000	10	Rs.100000	31	Rs.28000	30	Rs.27000
APL	17%		12%		10%		02%		15%	
BPL	83%		88%		90%		98%		85%	
Bank Acc.	90%		94%		95%		67%		90%	
PM Ujjwala Yojana	15%		20%		18%		14%		25%	
Swatch Bharat Abhiyan	25%		19%		20%		15%		09%	
Atal Pension Yojana	04%		03%		03%		02%		03%	
JSY scheme	10%		09%		11%		04%		11%	
Open - air defecation	40%		60%		80%		70%		75%	



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