



S.R.K.R. Engineering College
(C24163)
China Amiram
Bhimavaram-534204
West Godavari District
Andhra Pradesh
Andhra University (RCI)

DATE: 11TH OCTOBER 2022

Coordinator's Name: Dr. P.A.R.K. Raju









### **Table of Contents:**

Sr. No.	Title	Page No.
1.	Introduction	3
2.	Background	4-5
3.	Actions Taken	6-29
4.	GPDP	30
5.	Next Plan of Action	31
6.	Conclusion	31







#### Introduction

Unnat Bharat Abhiyan is the flagship programme of the Ministry of Education, Government of India to enable higher educational institutions to work with the people of rural India in identifying challenges and developing appropriate solutions for achieving sustainable development goals. Under this scheme, Sagi Rama Krishnam Raju Engineering College (SRKREC), China Amiram, Bhimavaram-534204 has adopted five villages Namely Peda-Amiram, Kopalle (in place of Gollalakoderu), Jakkaram, Kalla and Kallakuru in Kalla Mandal, West Godavari District, Andhra Pradesh. The aim of the UBA Cell of SRKR Engineering College is to work for adopted villages and motivating the people to promote sustainable development. For this, the Administration of SRKREC appointed Coordinator along with a village-wise team. Students from all the branches of engineering in the college volunteer in UBA activities. The UBA village team has been interacting with the Panchayat Secretary, Village Administrative Officer and Block Development officer of concerned villages to take up various activities in the thrust areas of Unnat Bharat Abhiyan. Conscious effort has been made to include line departments and achieve convergence between central and state government schemes targeting the relevant UBA thrust areas. The activities may be seen in the light of challenges faced due to lockdowns.







#### **Background**

Self-sufficient 'village republics' is the grand vision of Mahatma Gandhi. Due to western developmental paradigm like centralized technologies and governance, resources have taken flight to urban areas. Even the urban areas have vast disparities in the economic conditions of the citizens. This leads to increasing inequality and climate change. But one can meet their basic needs with self-sufficient villages which use local resources, de-centralized governance, and eco-friendly technologies. With this vision, UBA is envisioned and engaged many higher education institutions across the nation to enrich Bharat, the rural and real India.

Most of the higher educational institutions' aim is to prepare their students to work for the mainstream industrial sectors. The HEI's could also impact the region in which they are located. This is essentially required in transforming the rural lives effectively. UBA is conceived to explore this potential of all HEI's.

Sagi Rama Krishnam Raju Engineering College, established in 1980, is a self-financed academic institution of higher learning striving to provide high quality technical education to engineering students. Being one of the premier and well-established technical institutions of the country, it continues to render service to the nation and the world at large with its alumni holding highly prestigious positions and making substantial contribution to their communities.

S.R.K.R. Engineering College was established with a mission to develop the institution into a world-class centre of excellence in the field of technical education that fosters research and essentials of employability and strives for preeminence amongst the premier institutions with high commitment to the socio-ecological well-being of the nation.

We are feeling very proud to convey that Sagi Rama Krishnam Raju Engineering College (SRKREC) is working for the development of rural India since its inception. SRKREC itself located amid a village, China Amiram and emerged as a prime institution in the region. It developed a number of prototypes like Solar Smart







Cultivation Vehicle, Solar Mobile Sugar Cane Cutter and Crusher, Paddy Harvester, Solar powered wheelchair controlled by voice commands for physically disabled people etc., to help the village level communities. Apart from the above stated, Water and Environment Technology Research Centre popularly known as WET Centre is continuously working for rural areas to provide the information related to land and water management aspects.

Mission of the SRKREC is to achieve eminence in Technical Education through the quality programs, teaching and research with social relevance. Keeping the mission in mind, SRKREC has applied to UBA for enriching the rural life in nearby villages. SRKREC inaugurated UBA Cell on 10<sup>th</sup> May, 2018. Under this scheme, SRKREC has adopted five villages in West Godavari district and has also obtained the consent from the District Collector for the same. UBA adopted villages are as follows:

S.No.	Name of the Adopted Village	District
1	Kopalle	
2	Peda-Amiram	
3	Jakkaram	West Godavari
4	Kalla	
5	Kallakuru	









#### **Actions Taken**

Since the sanction to UBA, SRKREC engaged in numerous activities to educate the rural population in the adopted villages namely Peda-Amiram, Kopalle, Jakkaram, Kalla and Kallakuru. UBA Cell of SRKREC conducted UBA mentioned workshops/awareness programs under perennial grant on New National Education Policy-2020, Women Health, Organic farming, Human values, Water management and conservation, Renewable energy resources.

To foster the above activities in the adopted villages, dedicated faculty were identified and appointed as village level coordinators. Interested senior faculty have stepped forwarded to support village coordinators to carry forward the thematic activities of the UBA.

To set the stage, UBA Cell conducted a workshop for stakeholders on Emerging Trends in Knowledge Societies: Universities / Institutes and their Social Responsibilities with special colloquium on Water and Sanitation (Public Health) Issues on 21-12-2018.

SRKREC, UBA Cell Coordinator, Dr. PARK Raju highlighted the importance of the programme and also mentioned that it was very important to have support from the villagers and community representatives.



Eminent personalities Dr. YVN Krishna Murthy, Registrar-IIST, Tiruvananthapuram, Prof. S. Rama Krishna Rao, Vice-Chancellor, Krishna University-Machilipatnam and others from reputed institutions have attended the workshop and shared their views.



























Prior to conducting the workshop, UBA Cell engaged the students to conduct household survey. Village Coordinators have collected household data with the voluntary support of the students. Public from all the adopted villages positively responded and shared information. Demographic data of the village is obtained from Panchayat Office. All the data collected is entered in the UBA website. The following are the demographic details of all the five adopted villages

During the household survey, the public expressed satisfaction about facilities available and explained the problems that they are facing. The description of the facilities and problems are as follows:





#### At Peda-Amiram

It is a mid-developed village with 14 segments (wards). These segments are well connected with permanent CC roads. Sewage also conveyed properly through open drainage systems.

Gram panchayat supplies protected water to households from overhead tanks twice in a day. The water is tested regularly at the RWS regional labs and it meets potable standard. Yet, people prefer to bring RO water from the local private plants.

Panchayat is very serious about open defecation activities. Prohibition of open defecation is advertised in the form of sign boards. Due to this reason, sanitation in the village is good in condition. No evidence of open-defecation is found.







Village is adjacent to SH-19. The village is close to Bhimavaram town and people use personal two-wheeler or the line autos (pooling service) to get to work or the town.

General facilities like M.P. Primary school, Primary Health Centre (PHC), Anganvadi Centre, Library, Post Office, PSU-Central Bank of India are present.

#### At Kopalle

Drinking water facility is quite good except during summer. There is a scarcity about at least of 3 months in a year. At that time people bring the water from developed neighboring villages.

With respect to sanitation, every house is with their own sanitation facilities and the village is completely open-defecation free.

Transportation sector is completely private. There is no public transportation connectivity. Most of the public depends on line auto-rickshaws (pooling service) to travel to Bhimavaram and other connecting places.

Drainage conditions are very poor. Wastewater directly discarded into open low lands and this leading to wetting the roads which are with gravel.

Out of 12 wards, only few wards are with pucca roads. The remaining are to be established as CC roads.

Agriculture and aquaculture is the prime source for revenue for most public and the remaining are self-employed.

Common facilities in the village are Z.P. High School, Library, Post-Office, Village Cooperative Bank, Public Sector Unit-Union Bank of India, Primary Health Centre (PHC) and Veterinary Hospital.







#### At Jakkaram

The village is clustered into 10 wards and these are distributed either sides of the SH-19. All the wards are well connected with a reliable road network. Public and private transportation plays key role.

Aquaculture is a prime income source for the majority and agriculture is for the remaining public. Aqua based food processing units offering employment opportunities to the local communities. Few are self-employed.

Water supply provision is good and the majority is using panchayat supplied water for all the uses. Very few are depending on RO waters. They are facing drinking water scarcity during mid-summer as like the neighboring villages.

Sewage discharge systems are also well and village is open-defecation free.

Common facilities like M.P. Primary School, Anganvadi centre, Library, Post Office, Grama Sachivalayas are available for all the public.

#### At Kalla

For 14 clusters of the village, Panchayat supplied water and RO treated drinking water from some foundations is the main source of drinking water. Only in Summer and Rainy season, they facing drinking water scarcity.

Aquaculture is the main income source for the majority and agriculture is the next. A few number of aqua processing units existing in the village that engaging local people as employees.

Well established road network connects all the wards of the village and these minor roads are connected to SH-19. The village stretched either side of the 165 state highway. It has a direct road connection to Vijayawada via Gudivada through SH-19 at West side, Akividu through NH-165 at North side and Palakollu via Bhimavaram at East side.







No evidences for open stagnation of sewage is observed in the village. Good structured drainage network is spread across the village. These are connected to natural drainage systems. It's completely an open-defecation free village.

APSRTC government bus-stop, library, community Health Centre, Police Station, Z.P. High School are the most common facilities of the village.

#### At Kallakuru

This village is clustered into 12 wards. Every ward is getting panchayat treated drinking water at their doorstep through established pipelines. This water is used primarily for domestic purpose and for drinking but most of the public were depend on RO treated water.

Public sanitation condition is good and sewage discharge arrangements also in a proper method. Village level rag picking vehicles systematically collects the waste and the same is dumped at the specified location.

As like as the neighboring villages, aquaculture is the prime income source for the majority population and very few depend on paddy cultivation as the next.

Most of the public is using private and self-transportation facilities even village is close to SH-19. Primary and Upper-Primary School, Anganvadi centre, Post office, APSRTC request bus stop, Primary Health Care Centre and others are the common facilities available to all the public.

Complete demographic details of all the adopted villages are shown in the table.

#### **Village Demographic Details**

0 01					
<b>Details of the</b>	Village Name				
Village	Peda-Amiram	Kopalle	Jakkaram	Kalla	Kallakuru
Village Code	588749	588751	588748	588745	588741
Block	Kalla	Kalla	Kalla	Kalla	Kalla
District	West Godavari	West	West	West Godavari	West Godavari
		Godavari	Godavari		
State	Andhra Pradesh	Andhra	Andhra	Andhra Pradesh	Andhra Pradesh
		Pradesh	Pradesh		
Pin code	534204	534206	534206	534237	534237
Post Office	Pedamiram	Kopalle	Jakkaram	Kalla	Kallakuru







Assembly	Undi	Undi	Undi	Undi	Undi
Constituency Lok Sabha	Narasapuram	Narasapuram	Narasapuram	Narasapuram	Narasapuram
<b>Constituency</b>	Narasapuram	Ivarasapuram	Ivarasapuram	Narasapuram	Narasapuram
Number of Wards	14	12	10	14	12
Area of village	9.34 sq km (934 hectares)	6.76 sq km (676 hectares)	2.62 sq km (262 hectares)	18.9 sq km (1890 hectares)	9.97 sq km (997 hectares)
Agricultural Area	6.79 sq km (679 hectares)	5.07 sq km (507 hectares)	2.04 sq km (204 hectares)	8.71 sq km (871 hectares)	7.07 sq km (707 hectares)
Principal Crops	Paddy, Fish Culture, Coconut, Vegetables.	Paddy, Fish & Prawn Culture, Coconut.	Paddy, Fish & Prawn Culture, Coconut.	Paddy, Fish & Prawn Culture, Coconut.	Paddy, Fish & Prawn Culture, Coconut.
Forest Area	Nil	Nil	Nil	Nil	Nil
Water Table	6-8 Feet	8-10 Feet	15 Feet	20 Feet	18 Feet
Common Lands	Library, School, Temple, Church, Post office, Cooperative society, Bank, Veterinary Hospital.	Library, School, Temple, Church, Post office, Cooperative society, Bank, Veterinary Hospital.	Library, School, Temple, Church, Post office, Cooperative society, Bank, Veterinary Hospital, PHC	Library, School, Temple, Church, Post office, Cooperative society, Bank, Veterinary Hospital. CHC, Police station, Mandal Revenue Office	Library, School, Temple, Church.
Language	Telugu	Telugu	Telugu	Telugu	Telugu
District Head Quarters	Bhimavaram (4 km towards East)	Bhimavaram (8 km towards East)	Bhimavaram (8 km towards East)	Bhimavaram (10 km towards East)	Bhimavaram (12 km towards East)
State Head Quarters	Amaravathi (106 km towards West)	Amaravathi (110 km towards West)	Amaravathi (100 km towards West)	Amaravathi (104 km towards West)	Amaravathi (102 km towards West)
Boundaries	Annavaram towards North, Vempadu towards South, Bhimavaram towards East and Jakkaram towards West.	Pedamiram/ Vandram towards North, Anakoderu towards South, Vempadu towards East and Bondada towards West.	Vandram towards North, Bondada towards South, Pedamiram towards East and Chinnapulleru towards West.	Kolanapalli towards North, Dodanapudi towards South, Jakkaram towards East and Kallakuru towards West.	Cherukumilli towards North, Dodanapudi towards South, Kalla towards East and Juvvalapalem towards West.
Nearby Villages	Doddanapudi, Kalla,	Kolanapalle, Seesali,	Kalavapudi, Doddanapudi,	Elurupadu, Kallakuru,	Elurupadu, Prathallameraka,







	Kolanapalle,	Jakkaram,	Kalla,	Prathallameraka,	Kalavapudi,
	Seesali,	Pedamiram,	Kolanapalle,	Kalavapudi,	Doddanapudi,
	Vempadu,	Vempadu,	Seesali,	Doddanapudi,	Kolanapalle,
	Kopalle,	Bondada,	Pedamiram,	Kolanapalle,	Kalla, Seesali.
	Bondada,	Kalipatnam,	Vempadu,	Seesali,	
	Kalipatnam,	Mutyalapalle,	Kopalle,	Jakkaram,	
	Mutyalapalle,	Seripalem,	Bondada,	Pedamiram,	
	Seripalem.	Mogalthur,	Kalipatnam,	Vempadu,	
		Perupalem.	Mutyalapalle.	Kopalle.	
Nearest	Bhimavaram	Bhimavaram	Bhimavaram	Bhimavaram	Bhimavaram
Cities					
Literacy	70.82% as on	61.5% as on	68.18% as on	64.37% as on	60.99% as on
Rate	2011 census	2011 census	2011 census	2011 census	2011 census
	report	report	report	report	report
Female	67.90%	59.27%	70.55% (683)	63.88% (2186)	57.45% (1145)
Literacy rate		(1349)			
Male	73.73	63.85%	65.86% (714)	64.85% (2225)	64.55%(1278)
Literacy rate		(1376)			
Total No. of	1575 as on	1252 as on	586 as on	1901 as on 2011	1159 as on 2011
Houses	2011 census	2011 census	2011 census	census report	census report
	report	report	report		
Total	5778 as on	4431 as on	2049 as on	6,853 as on 2011	3973 as on 2011
Population	2011 census	2011 census	2011 census	census report	census report
	report	report	report		
Male	2893 as on	2155 as on	1012 as on	3,431 as on 2011	1980 as on 2011
Population	2011 census	2011 census	2011 census	census report	census report
	report	report	report		
Female	2885 as on	2276 as on	1037 as on	3,422 as on 2011	1993 as on 2011
Population	2011 census	2011 census	2011 census	census report	census report
	report	report	report		
Scheduled	7.1 % (408) as	7.7 % (339)	13.1 % (269)	8.7 % (599) as	1.9 % (76) as on
Caste	on 2011 census	as on 2011	as on 2011	on 2011 census	2011 census
Population	report	census report	census report	report	report
%					
Scheduled	0.4 % (21) as	1.5 % (65) as	0.1 % (2) as	1.4 % (96) as on	0.4% (16) as on
Tribes	on 2011 census	on 2011	on 2011	2011 census	2011 census
Population	report	census report	census report	report	report
%					







#### Common problems identified and suggestions given

The most common problem is all the adopted villages is drinking water scarcity. during summer enough treated water is not available and in rainy season the sources are being polluted due to confluence of sewage with source waters. During the household survey and in general meetings with villagers, they are advised to drink boiled water during post-monsoon season.

To address this problem effectively, UBA Cell collecting samples since its inception from all the villages once in a month and analyzed for its consumption quality. Water quality report is displayed at the Panchayat Notice board for public awareness. Apart from this regular practice, awareness programs / workshops are being organised by UBA cell in all the adopted villages.

























They also guided to discard the waste in panchayat suggested methods. They only allowed to handover the waste to the rag pickers. This helps to provides the proper dumping of solid waste only in specified locations.

Sanitation facilities are to be improved to the further level at ward-wise. De-silting of structured and natural wastewater drainage systems must be done at least twice in a year. This method helps in avoiding stagnation of water on low lying areas

during rainy season.











UBA is inspiring many lives in enriching the nature quality by promoting green in adopted villages. This is successfully achieved with the cooperation and support of village administrators.





Most of the women claimed that they are facing calcium and Iron deficiencies due to malnutrition. Such category were suggested them to attend the workshops on Women Health. During the workshops organised at adopted villages, women community step forwarded to clarify their doubts regarding personal hygiene, menstrual cycles, sanitation etc. Resource persons (trained medical faculty) advised the women for appropriate possible solutions.























Our area is praised as Rice Bowl of India. At least one from family is in agriculture sector. Due to population growth and ever-growing demands, phase shifting is observed in traditional agriculture and it is fully transformed into mechanized. This phase using synthetic materials (chemical pesticides & fertilizers) to get great productivity to support growing population food needs.

Every passing year, the environmental quality is deteriorating due to intensive culture practices. As per the latest global observations, the soil loses its fertility within another 30 years if we continue intensive culture practices.





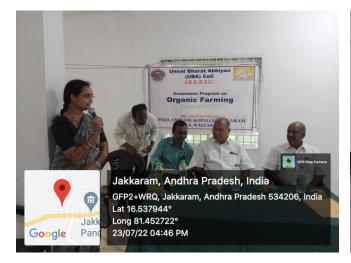
UBA Cell is organizing activities to the rural farmers of the adopted villages on organic farming. In this context, UBA seek the help of mandal agriculture officer and they engaged trained agriculture officials (Village Agriculture Assistants, popularly known as VAA) for this event. Village coordinators conducted workshops on Zero







## Budget Natural Farming (ZBNF) to motivate the farmers to shift from the intensive practices to natural farming.



















Apart from the above, UBA cell is organizing several activities to raise awareness amongst the rural public since 2019. The following are the various programs conducted in adopted villages.

S.No.	Name of the Activity	Date of the Activity	Village
1.	Development of Bioenzymes	31-07-2019	Peda Amiram
2.	Development of Bioenzymes	01-08-2019	China Amiram
3.	Plastic Body Eradication	21-09-2019	Peda Amiram
4.	Plastic Body Eradication	21-09-2019	Gollalakoderu
5.	Plastic Body Eradication	21-09-2019	Jakkaram
6.	Dengue Awareness campaign	21-09-2019	Gollalakoderu
7.	Dengue Awareness campaign	21-09-2019	Peda Amiram
8.	Dengue Awareness campaign	21-09-2019	Jakkaram
9.	Sustainable Practices	26-09-2019	Gollalakoderu
10.	Tree Plantation	02-10-2019	China Amiram
11.	Tree Plantation	02-10-2019	Peda Amiram
12.	Child Abusement	19-11-2019	Peda Amiram
13.	Free Mega Medical Camp	12-01-2020	China Amiram
13.	Personal Hygiene / Hand wash promotion	06-03-2020	Gollalakoderu
14.	Personal Hygiene / Hand wash promotion	06-03-2020	Jakkaram
15.	Personal Hygiene / Hand wash promotion	06-03-2020	Kalla
16.	Personal Hygiene / Hand wash promotion	06-03-2020	Kallakuru
17.	Personal Hygiene / Hand wash promotion	06-03-2020	Peda Amiram
18.	Nakshatravanam	20-11-2021	China Amiram
19.	Importance of Wetlands	08-02-2022	Kopalle
20.	Human Values	09-02-2022	Jakkaram
21.	Human Values	16-02-2022	Kopalle
22.	Water Management & conservation	17-02-2022	Jakkaram
23.	Human Values	18-02-2022	Kalla
24.	National Education Policy	07-07-2022	Jakkaram
25.	Women Health	09-07-2022	Kallakuru
26.	Renewable Energy Resources	12-07-2022	Peda Amiram
27.	Water Resources Management & Conservation	12-07-2022	Peda Amiram
28.	National Education Policy	12-07-2022	Peda Amiram
29.	Women Health	14-07-2022	Jakkaram
30.	National Education Policy	22-07-2022	Kallakuru
31.	Women Health	23-07-2022	Peda Amiram
32.	Free Eye Testing Camp	23-07-2022	Peda Amiram
33.	Covid-19 Booster Dose Camp	23-07-2022	Peda Amiram
34.	Organic Farming	23-07-2022	Jakkaram
35.	Water Resources Management & Conservation	23-07-2022	Jakkaram
36.	Renewable Energy Resources	23-07-2022	Jakkaram
37.	National Education Policy	26-07-2022	Kopalle







38.	Water Resources Management & Conservation	26-07-2022	Kopalle
39.	Renewable Energy Resources	26-07-2022	Kopalle
40.	Organic farming	27-07-2022	Peda Amiram
41.	National Education Policy	29-07-2022	Kalla
42.	Women Health	30-07-2022	China Amiram

The below are the photographs depicting various activities conducted under UBA cell, SRKREC.

















































































































#### **Gram Panchayat Development Plan – GPDP**

The UBA team has respective village coordinators who attend the Grama Sabha's as observers and provide technical insight where needed. The assistance provided to enhance the implementation of the GPDP's are:

- 1. Drinking Water: Since the adoption of the villages, the UBA cell has been getting grab samples of raw water and treated water from the Water Treatment Plants and testing them in the college laboratory. The test report is being displayed to the public in the village.
- 2. Raw Water: As the canal water quality is changing during slug discharge events from aquaculture ponds and monsoon season, the villagers have requested for field testing of raw water in various points to identify the source of pollution. The UBA cell has procured handheld water quality meters that have been used to check water quality in natural water bodies of the village, in presence of village functionaries and civil leaders.
- 3. Sanitation: In the absence of drainage or underground drainage, the sullage and sewage makes its way into natural water courses. The UBA team has conducted sensitization events in such localities by testing water quality in open water bodies and encouraging them to construct soak pits in their premises and to grow kitchen gardens for better utilization of wastewater.
- 4. Infrastructure: The aanganwadi centres have become a hub of much activity to sensitize entire households through young mothers, on the importance of sanitation and nutrition for public health. Through these interactions, the challenges faced by women folk in earning livelihood as young mothers and as well as older women with chronic ailments have been documented.
- 5. Convergence: The state government has taken up the upgradation of infrastructure of ward secretariats and RBK's and school buildings through state wide schemes. The UBA team has helped in appropriate design of these upgrades to make the buildings as learning aids, as devised by Ar.Kabir Vajpayee ji in the Sarva Sikhsha Abhiyaan project.







#### **Next Plan of Action:**

Prior to the perennial fund sanction, UBA Cell of SRKR Engineering College organised several events to enrich the rural lives. With this inspiration, the cell has dedicated itself to continue the similar activities with the fiscal support of UBA of MHRD, Government of India.

AICTE has mandated internships for all engineering students. The UBA cell has decided to engage the freshmen students after they complete their first year in a society related project on the lines of UBA activities in their native villages, as most of our students are from rural areas or have relatives in rural areas.

SRKREC is also applying for a Community Covid Resilience Resource Centre to DST to capitalize on its UBA experience and also scale up the activities across a wider area in the region. The West Godavari District has been bifurcated in April 2022 and Bhimavaram has become the head quarter of the district. The college suddenly sits stones throw away from the District Magistrate, Police Superintendent's camp offices. The college wants to establish models of social engagement that can be replicated across the district.

#### **Conclusion:**

As a college with keen view to serve nation, we are keen to continue the social extension activities which have been integral to the SRKREC since its inception in 1980. We hope to be instrumental in the future by receiving support from UBA, Ministry of Education, Government of India.







#### **Press Gallery**

### ఎస్ఆర్ కెఆర్ ను ఎంపిక చేసిన కేంద్ర మానప వనరుల శాఖ



భీమవరం , ఆగస్టు 17 (అమృత గోదావరి ): భీమవరం ఎస్ ఆర్ కె ఆర్ ఇంజనీరింగ్ కళాశాలకు కేంద్ర మానవ వనరుల శాఖ ఉన్నత విద్యా సంస్థలు (గామీణ ప్రగతి కి తోడ్పాటు అందించాలని ఏర్పాటుచేసిన ఉన్నత భారత్ అభియాన్ తమ కళాశాలకు మంజూరు చేసిందని కళాశాల సెక్రకటరీ అండ్ కరస్పాండెంట్ సాగి విట్టల్ రంగరాజు చెప్పారు. ఈ సందర్భంగా కళాశాల (ప్రిన్సిపల్ డాక్టర్ ఎం జగపతి రాజు, వెట్ సెంటర్ కో ఆర్డినేటర్ డాక్టర్ పి ఏ రామ క్రిష్ణం రాజులు మాట్లాడుతూ కేంద్ర మానవ వనరుల శాఖ రాష్ట్రంలో మూడు కళాశాలను ఎంపిక చేయగా అందులో ఎస్ ఆర్ కె ఆర్ ఇంజినీరింగ్ కళాశాల ఉండటం తమ కళాశాల కే గర్వకారణమని పేర్కొన్నారు . ఐదు గ్రామాల్లో సేంద్రియ సాగు మంచి నీటి వనరులు పెంపుదల అక్షరాస్యత శాతం పెంపుదల తదితర కార్యక్రమాలు యుబిఎ లో చేపట్టనున్నట్లు వెల్లడించారు.







4



#### 

# ವ್ಲಾಸ್ಟಿ5 ಸನ್ನೆದಂಲೆ ಭಾಗನ್ಯಾಮುಲು ಕಾವಾಶಿ



పెదఅమిరం గ్రామంలో ర్యాలి నిర్వహిస్తున్న ఎస్.ఆర్.కె.ఆర్.ఇంజనీరింగ్ కళాశాల వెట్ సెంటర్ నిపుణులు విద్వార్తులు.

ఖీమవరం, సెప్టెంబర్ 21, (వశిష్టటువే): ప్లాస్టిక్ రహిత దేశంగా భారత దేశాన్ని తీర్చిదిద్దెందుకు అంకుఠిత దీక్షతో పనిచేస్తున్న మన భారత ప్రధాన మంత్రి అశయాలకు అచరణ రూపం ఇచ్చెందుకు ప్రతి ఒక్కరు ప్లాస్టిక్ వాదకం పూర్తిగా నిషేదంలో భాగస్వాములు కావాలని ఖీమవరం ఎస్.ఆర్.కె.ఆర్.ఇంజనీరింగ్ కళాశాల నీరు పర్యావరణం పరిశోధానకేంద్రం ( వెట్ సెంటర్ ) హెడ్ దా. పి.ఎ.రామకృష్ణంరాజు కోరారు. భారత ప్రధాన మంత్రి పల్లెలు ప్రగతె లక్ష్యంగా చేపట్టిన ఉన్నత భారత్ అభియాన్ (యుబిఎ) కార్యక్రమంలో బాగంగా శనివారం పెదఅమిరం (గామంలో ప్లాస్టిక్ వద్దు నినాధంతో పెద్ద ర్యాలి నిర్వహించారు. అనంతరం పంచాయితీ కార్యలయం వద్ద జరిగిన కార్యక్రమంలో ఆయన (గామస్థులను విద్యార్ధులనుద్దేశించి మాట్లాదుతా ఇప్పటికె ప్రపంచంలో 74 దేశాలలో ప్లాస్టిక్ మ పూర్తిగా నిషేదించారన్నారు. భారత దేశంలో

కూడా పూర్తి స్థాయి నిషేదం అమలు జరిపేందుకు రానున్న ఆక్టోబర్ 2వ తేది నుండి దేశ వ్యాప్తంగా భారత ప్రధాన మంత్రి నరేంద్రమోది పెద్ద ఎత్తున కార్యక్రమం చేపట్టనున్నారన్నారు. అందులో బాగంగా గ్రామాలో చైతన్యం తీసుకొచ్చెందుకు తమ కళాశాల పర్యవేక్షణలో యుబిఎ కార్యక్రమంలో బాగంగా పెదఅమిరం, కాళ్ళ, జక్యరం, కాళ్ళకూరు, గొల్లలకోదేరు, చిన అమిరం గ్రామాలను కేంద్ర ప్రభుత్వం ఎంపిక చేసిందన్నారు. ఫ్లిస్టిక్ క్రమాదం చాలా తీవ్రంగా ఉందన్నారు. ఒక లీటరు నీటిలో 21మెల్లెగ్రాముల రేణువులు ఉన్నాయన్నారు. భవిష్యత్లో సముద్రంలో మత్ససంపదకన్న ఫ్లాస్టిక్ భరువుగా ఉంటుందని వివరించారు. ప్రజలలో మార్పు ఎస్. ఫ్లాస్టిక్ నిర్మూలించవచ్చన్నారు. కార్యక్రమంలో ఎస్.ఆర్,..కె.అర్.ఇంజనీరింగ్ కళాశాల పర్యావరణ నిపుణులు, డా. సీతారామరెడ్డి, డా.గణేష్, డా.రఘు, డా.రాంబాబు, పెద్దలు పలువురు గ్రామస్థులు పాల్గొన్నారు.



మహిళలకు ప్లాస్టిక్ సంచులకు బదులు క్లాత్ సంచులు అందిస్తున్నపర్యావరణ నిపుణుడు దా. పి.ఎ.రామకృష్ణంరాజు, ఇంజనీరింగ్ విద్యార్ధులు.









### జాతీయ విద్యా విధానంపై వర్మ్ష్మేప్



సమావేశంలో మాట్లాదుతున్న సుబ్బారావు

కాళ్ళ జూలై 29: స్థానిక జడ్పీ ఉన్నత పాఠశాలలో ఎస్ఆర్కేఆర్ ఇంజనీరింగ్ కళాశాల ఆధ్వర్యంలో శుక్ర వారం జాతీయ విద్యావిధా నంపై వర్క్షేషాప్ నిర్వహిం చారు. ప్రొఫెనర్ ఆర్.సుబ్బా రావు మాట్లాడుతూ జాతీయ నూతన విద్యా విధానం ప్ర యోజనాలను పాఠశాల వి

ద్యార్థులకు వివరించారు. పునరుత్పాదక ఇంధన వనరులు, నీటి నిర్వహణపై మాట్లాడారు. కార్యక్రమంలో (ప్రొఫెసర్లు కెఎం.గణేష్, సూరిబాబు, రాంబాబు, రఘు రాం, పాఠశాల హెచ్ఎం నిర్మాలదేవి, ఉపాధ్యాయులు, విద్యార్థులు పాల్గొన్నారు.

Date: 30/07/2022 EditionName: West Godavari PageNo: 8







# పల్లె ప్రగతిలో 'ఎస్ఆర్కేఆర్' పాత్ర



కంటి వైద్య శిబిరాన్ని ప్రారంభిస్తున్న కళాశాల ప్రిన్సిపాల్ ఎం.జగపతిరాజు

ఖీమవరం, జులై 23 (వశిష్ఠటుడే): సాంకేతిక విజ్ఞానాన్ని గ్రామీణ ప్రాంతాలకు అందించేందుకు భీమవరం ఎస్ఆర్కేఆర్ ఇంజినీరింగ్ కళాశాలకృషి చేస్తోందని ట్రిన్సిపాల్ డాక్టర్ ఎం. జగపతిరాజు తెలిపారు. కేంద్ర ప్రభుత్వ

'ఉన్నత్ భారత్ అభియాన్ (యూబీఏ)' పథకం కింద కళాశాల (గ్రామాలు పెద అమిరం, కాళ్ల, కాళ్ళకూరు, జక్మరం, కోపల్లెలను దత్తత తీసుకుంది. ఆయా (గ్రామాల్లో ప్లాస్టిక్ నిషేధం, రక్షిత మంచినీటి నాణ్యత, పల్లె ప్రజల అభివృ

ద్ధికి సూచనలు చేస్తోంది. వాటిలో భాగంగా శనివారం ఉదయం పెద అమిరం గ్రామంలో (ప్రముఖ కంటి వైద్య సంస్థ మేక్స్విజన్ సహకారంతో కళాశాల ఉమెన్ ఎంపవర్మెంట్ సెల్ ఆధ్వర్యాన ఉచిత కంటి వైద్య శిబిరం నిర్వహించారు. యూబీఏ కళాశాల ఇన్ఛార్జి డాక్టర్ పీఎ రామకృష్ణంరాజు మాట్లాడుతూ కేంద్ర ప్రభుత్వ సూచనల మేరకు దత్తత గ్రామాల ప్రగతికి తమ వంతు సలహాలు ఇస్తున్నట్లు చెప్పారు. కార్యక్రమంలో యూబీఏ కో ఆర్డినేటర్ డాక్టర్ కేఎస్ఎం గణేష్, గ్రామ సర్పం చ్ డి.సోమేశ్వరరావు, జవ్వాది కిషోర్, ఉమెన్ ఎంపవర్మెంట్ కో ఆర్థినేటర్ దాక్టర్ పి.భువనేశ్వరి, బ్రహెఫెసర్ ఆర్. సుబ్బారావు, డాక్టర్ రఘు, డాక్టర్ రాం బాబు, డాక్టర్ సూరిబాబు, ఇంగ్లీష్ విభాగం బ్రొఫెసర్ రూపాఝాన్సీ తది తరులు పాల్గొన్నారు.







## ఉన్నత పాఠశాల స్థాయి నుంచి నూతన విద్యా విధానంపై అవπాహన విర్వరచుకుంటే మంచి ఫలితాలు వస్తాయి!

ఉంది, జిల్లా వాణి ప్రతినిధి:



నూతన విద్యా విధానంపై ఉన్నత పాఠశాల స్థాయి నుండి విద్యార్థులు అవగాహన ఏర్పరచుకుంటే మంచి ఫలితాలు వస్తాయని భీమవరం ఎస్ ఆర్కేఆర్ ఇంజనీరింగ్ కళాశాల (పొఫెసర్ దాక్టర్ ఆర్ సుబ్బారావు పేర్కొన్నారు. కోపల్లె జెడ్పి హైస్కూల్లో ఎస్ఆర్కెఆర్ ఇంజినీరింగ్ కళాశాల యుబిఎ సెల్ ఆధ్వర్యంలో ఈ రోజు జాతీయ విద్యా విధానంపై వర్క్ష్మాప్ నిర్వహించారు. ఈ సందర్భంగా బ్రొఫెసర్ R.సుబ్బారావు మాట్లాడుతూ మాతృభాషతోపాటు ఇంగ్లీషు లో కూడా చక్కని ప్రావీణ ప్రావీణ్యాన్ని సంపాదించాలని ఆయన విద్యార్థులకు సూచించారు. ఎన్.ఈ.పి-2020పై ఉన్నత పాఠశాల విద్యార్థులను ఉద్దేశించి ఆయన పలు సూచనలు చేశారు. జాతీయ నూతన విద్యా విధానం మరియు దాని ప్రయోజనాలను ఉన్నత పాఠశాల విద్యార్థులకు వివరించారు. పునరుత్పాదక ఇంధన వనరులపై డాక్టర్ కెఎం గణేష్, నీటి నిర్వహణపై డాక్టర్ జిఎన్వి కిషోర్ మాట్లాడారు. గ్రామ కోఆర్డినేటర్ డాక్టర్ టి. రాంబాబు, పాఠశాల ప్రధాన ఉపాధ్యాయులు సత్యనారాయణ మూర్తి, మాణిక్యాల రావు, రవికుమార్ వెట్ సెంటర్ సిబ్బంది ఈ కార్యక్రమంలో పాల్తొన్నారు.











### రైతులు సెంబ్రియ సాగు అలవర్చుకొవాలి



రైతులకు విత్తనాల పంపిణీ

కాళ్ళ, జూలై 27: రైతులు సేంద్రియ సాగు పద్ధతులు ఆచరించి భూమిని కాపాడుకో వడంతో పాటు సాగు ఖర్చులు తగ్గించుకోవచ్చని ఎస్ఆర్కేఆర్ ఇంజనీరింగ్ కళా శాల నీరు పర్యావరణం స్టూఫె సర్ కేఎం.గణేష్ తెలిపారు. కేంద్ర ప్రభుత్వం ఉన్నత

భారత్ అభియాన్ పథకంలో భాగంగా పెదఅమిరం రైతు భరోసా కేంద్రంలో బుధ వారం రైతు సదస్సు నిర్వహించారు. సర్పంచ్ డొక్కు సోమేశ్వరరావు అధ్యక్షతన జరిగిన సమావేశంలో గణేష్ మాట్లాడుతూ డెల్టా ప్రాంతంలో సాగు భూముల్లో అధికంగా రసాయనిక ఎరువుల వాడకంతో భూమి చౌడుబారిపోతుందన్నారు. రైతులు సేంద్రియ సాగుపై దృష్టి కేంద్రీకరించాలన్నారు. అనంతరం రైతులకు కాయగూరల విత్తనాలు ఉచితంగా అందించారు. ఉప సర్పంచ్ జవ్వాది కిషోర్, కళాశాల ప్రొఫెసర్లు ఆర్ సుబ్బారావు, మెట్లపూడి సత్యనారాయణ, టి రాంబాబు వీఏఏ కనకదుర్గ, రైతులు పాల్గొన్నారు.







Sr. No. 2







#### उन्नत भारत अभियान 2.0 UNNAT BHARAT ABHIYAN 2.0

शिक्षित भारत - स्वस्थ भारत - स्वच्छ भारत - स्वावलंबी भारत - संपन्न भारत

#### **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr P A R K Raju from Srkr Engineering College attended the one day program for "Launching of New Framework of Unnat Bharat Abhiyaan 2.0 and Orientation Workshop" as a Participating Institute (AISHE Code: C-24163) held on April 25th, 2018 at AICTE auditorium, New Delhi.

Prof. Virendra. K. Vijay National Coordinator Unnat Bharat Abhiyan Prof. Vivek Kumar Program Convener Unnat Bharat Abhiyan







#### SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)

(AFFILIATED TO JNTU KAKINADA, KAKINADA) (RECOGNISED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, NEW DELHI)

Accredited by NAAC with 'A' Grade

Recognised as Scientific and Industrial Research Organisation

CHINNA AMIRAM (P.O) :: BHIMAVARAM :: W.G.Dt., A.P., INDIA :: PIN: 534 204

Phones: Off: EPABX: 08816-223332-Ext.201

Direct: 08816-222748
Fax: 08816-224516
College Fax: 08816-229377
Mobile No: 98483 81818
Email: gpsvarma@gmail.com
principalsrkrec@gmail.com

principal@srkrec.ac.in Website: www.srkrec.ac.in

Date: 18.04.2018

Dr.G.P.Saradhi Varma

B.Tech (CSE), M.Tech (CSE), Ph.D (CSE)

PRINCIPAL



SRKREC/UBA/01/2017-18

To

The District Collector, West Godavari District. Andhra Pradesh-534001.

Respected Sir,

Subject: Permission to Work in Villages under Unnat Bharat Abhiyan (UBA) Program of MHRD, Govt. of India-reg.

S.R.K.R. Engineering College, China Amiram, Bhimavaram, West Godavari District, Andhra Pradesh is selected for Unnat Bharat Abhiyan (UBA), a flagship programme of Ministry of Human Resources Development (MHRD). It is aimed to create a virtuous cycle between society and an inclusive technology institute system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both public and private sectors.

As per the guidelines of UBA, we have selected five villages namely (i). Peda Amiram (ii). Jakkaram (iii). Kalla (iv). Kallakuru and (v). Gollalakoderu for executing UBA program. Your permission is mandatory for this programme. So, please permit and cooperate in the execution of this UBA programme.

Thanking You Sir,

Yours Sincerely,

PRINCIPAL PRINCIPAL

Encl: 1. Copy of confirmation mail from National Coordinator, UBAS.R.K.R. Engg. College

2. Document on UBA Programme of SRKREC, Bhimavaram

PIN: 534 204 PIN STANDARD







#### GOVERNMENT OF ANDHRA PRADESH PANCHAYAT RAJ DEPARTMENT PROCEEDINGS OF THE DISTRICT COLLECTOR ( PT.WING) WEST GODAVARI, ELURU PRESENT: SRI BHASKAR KATMNENI, I.A.S.,

PROC.NO.A6/e-528702 /2018

DATED 19.04.2018

Sub:- Permission to work in Villages under Unnat Bharat Abhiyan (UBA) Programme of MHRD, Government of India - Orders issued

Read: 1. Letter No.SRKREC/UBA/01/2017-18 dated 18.04.2018 of the Principal, S.R.K.R.Engineering Coillege, Bhimavaram.

-:-

2. Note orders of the District Collector, West Godavari, Eluru

#### ORDER:

In view of the circumstances explained in the reference read above and as per the note orders passed by the District Collector in the reference 2<sup>nd</sup> read above, S.R.K.R.Engineering College (Autonomous), Bhimavaram are hereby permitted to undertake the Programme under U.B.A.( M.H.R.D.) in the villages of 1) Peda Amiram, 2. Jakkaram, 3. Kalla, 4. Kallakuru and 5. Gollalakoderu of West Godavari District.

The Panchayat Secretarues and the Sarpanchas of the concerned Gram Panchayats are requested to cooperate with the above College Authorities in this regard.

> FOR DISTRICT COLLECTOR, WEST GODAVARI, ELURU

UM BIOGED The Principal, S.R.K.R.Engineering College, Bhimavaram, W.G.District.

Copy to the Sarpanchas of gram panchayats, Pedaamiram, Kalla, Kallakuru, Jakkaram and Gollalakoderu

Copy to the Panchayat Secretaries, Pedaamiram, Kalla, Kallakauru, Jakkaram and Gollalakoderu

Copy to the Extension Officers (PR&RD), concerned

Copy to the Divisional Panchayat Officer, Narasapuram