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# MEMORANDUM OF UNDERSTANDING FOR QUALITY TREASENHANCEMENT OF HIGHER EDUCATION INSTITUTE KALME

We,

The Principal, K.Z.S.Science College Bramhani-Kalmeshwar Tah: Kalmeshwar,Dist: Nagpur Maharashtra State and Managing Director, Universal Biotech laboratory and IRIS Agrofarms Kalmeshwar, Tah: Kalmeshwar Dist: Nagpur, Maharashtra State do hereby execute a formal agreement/Understanding from the academic session 2020-2021 and 2021-2022 for student exchange/faculty exchange/staff-exchange/resource sharing/research with, without resource sharing on dated 1 January 2021.

This agreement/understanding is executed as per the guideline of University Grant Commission and National Assessment and Accreditation Council, Bangolore to collaborate with other stakeholder of Higher education and Soft Skill and Hard Skill technical education for quality evaluation, promotion and sustenance of higher education.

### The core areas of collaboration

 Establish collaboration student exchange/faculty exchange/staff-exchange/resource sharing/research with, without resource sharing.

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भूद्रांक विकट घेषाऱ्याची सही अ. द. लब्सोड रहेंक्य बेंडर, कळमेश्बर ला. बं. १६/९५	द्रांक विकट घेषाऱ्याची सही अ. द. नन्सोड स्टॅड्स बेंडर, कळमेश्बर		oorl

- 2. Collaboration for workshop of students and students study tour for method of soil sampling and soil analysis, for farmer soil test and recommendation of fertilizer without any costs and also Water analysis.
- Make mandatory the participation of faculty in the major event faculty exchange program
  /Health Related Program/conference/ workshop/symposium/Rural Development
  Program/Empowerment of Women/disaster management/National integration Program
  etc.

The Agreement is done between.

Dr. Anand K. Tikhe

Principal

K.Z.S.Science College Bramhani

Kalmeshwar

On Dated: 09 10 2021

Mr. Sunil

Managing Director Universal Biotech Laboratory & Iris agro farms, Kalmeshwar



**①** 2019 **①** 

KALMESHWAR

MEMORANDUM OF UNDERSTANDING FOR QUALITY ENHANCEMENT OF

GUB TREASURE OFFICE

HIGHER EDUCATIONAL INSTITUTES

KALMESTANDE

We,

The principal, K.Z.S. Science College Bramhani, Kalmeshwar Tah. Kalmeshwar, Dist. Nagpur Maharashtra state and Managing Director, universal Biotech laboratory and IRIS Agro farms Kalmeshwar, Tah. Kalmeshwar Dist. Nagpur Maharashtra state do hereby execute a formal agreement/ understanding from the academic session 2019-2020 for student exchange / faculty exchange / staff – exchange /resource sharing / research with or without resource sharing on dated 1 January 2020.

This agreement / understanding is executed as per the guideline of University Grant Commission and National Assessment and Accreditation Council, Bangalore to collaborate with other stakeholder of higher education and soft skill and hard skill technical education for quality evaluation, promotion and sustenance of higher education.

### The core areas of collaboration

1. Establish collaboration for student exchange, faculty exchange and exchange resource sharing and research with or without resource sharing.

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मुद्रांक विकत घेणाऱ्याची सही	अर्रेट, तन्सोड स्टॅम्प लेंडर, कळमेश्वर			
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- 2. Collaboration for workshop of students and students study tour for method of soil sampling and soil analysis, for farmer soil test report and recommendation of fertilizers without any costs.
  - 3. Make mandatory the participation of faculty in the major event faculty exchange program \Health Related program / conference / work shop / symposium / Rural Development program /Empowerment of Women / disaster management / National Integration Programs etc.

The Agreement is done between -

Principal

**KZS Science College** Dr. Anand k. Thike Bramhani, Kalmeshwar, Principal, Dist. Nagpur.

K.Z.S. Science Collage Bramhani Kalmeshwar

On dated: \_

Mr. Sunil .M. khode Managing Director Universal Biotech Laboratory

& Iris agro farms. Kalmeshwar



**①** 2019 **①** 

VH 978057

### Memorandum of Understanding

Between

K.Z.S.Science College, Bramhani, Kalmeshwar

and

BOSTREASURE OFFICE KALIMESHWAR

1 AUG 2019

SUB TREASURE OFFICER
KALMESHWAR

Center for Sericulture Biological Pest Management and Research, R.T.M. Nagpur University, Nagpur

This Memorandum of Understanding (MOU) is entered into on 1<sup>st</sup> of January, 2020 between **K.Z.S.Science College**, **Bramhani Kalmeshwar** and Center for Sericulture Biological Pest Management and Research (C.S.B.R), R.T.M. Nagpur University, Nagpur.

### **Objectives:**

RECOGNISING the mutual interest in the fields of apiculture and sericulture research, development, education, training, transfer of technology and extension on long term nonprofit basis for the benefits of students and rural sectors from

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मुद्रांक विकल धेणाऱ्याची सही	अ. द. ब्र <b>म्पाड</b> ट्रम्प व्हेंडर, कळमेश्वर ता. नं. १६/९५ मु. वि. ४६०२००°	
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both the institutions, also HEREBY agree to establish collaboration according to terms and conditions.

## Benefits to the K.Z.S.Science College, Bramhani Kalmeshwar

- 1. Opportunity to have technical support, guest lecturers for the certificate course in sericulture, as well as honey bees for the conservation of bio-resources.
- 2. The exchange and professional development of academics, scholars, teachers, experts, students and administrative staff.
- **3.** Opportunity to exchange research programs and publications, including exchange of research materials, publications and educational literature.
- Joint conferences, exhibitions and symposia on matters of mutual interest.
- 5. Opportunity for our students and farmers (Area nearby Kalmeshwar) training in apiculture and sericulture. The training is managed in **K.Z.S.Science** College, Bramhani Kalmeshwar.

### Benefits to the CSBR

- 1. Opportunity for the CSBR to get a platform in Kalmeshwar to extends their research, innovation to promote apiculture and sericulture and other beneficial insects in rural sectors.
- 2. Opportunity for the CSBR to attract the students of K.Z.S. Science College to select self oriented training and awareness programme for Conservation and utilization of beneficial insects.

### Tenure of the MoU

- 1. This MOU will come into effect from the date of signature by the authorized officials from the C.S.B.R. R.T.M. Nagpur University, Nagpur and K.Z.S. Science College, Bramhani, Kalmeshwar.
- 2. This MOU will remain in effect for a period of Five (5) years and can be terminated by any one of the partners by one month prior notice from either side.

### **Contact Information**

Partner name-Principal, K.Z.S. Science College, Bramhani, Kalmeshwar. Partner representative- Dr. A.K. Tikhe Designation - Principal Address- K.Z.S. Science College, Bramhani, Kalmeshwar- 441 501 Telephone- 07118-271167 E-mail- principal\_kzs@rediffmail.com

**Partner name-** Coordinator, Center for Sericulture Biological Pest Management Research

Partner representative- Dr. M. M. Rai

Designation - Coordinator, Scientist and Professor

Address- Center for Sericulture and Biological Pest Management Research,

R.T.M.N.U. Nagpur, Amba Vihar, North Ambazari Road, Subhash Nagar,

Nagpur - 440022.

Telephone- 0712- 2228732

E-mail - csbrnu95@rediffmail.com

Date: 01/01/2020

Coordinator

Director

Centre for Sericultural &

Biological Pest Management Research
Center for Set Munager Anite Biologevii 2Pest

Management Research (C.S.B.R.)

R.T.M.N.U. Nagpur - 440022

Date: 01/01/2020

Principal

Principal

KZS Science College

K.Z.S. Stampani, Kalmeshwar, Bramhani.

Kalmeshwar-44| 50|





**1** 2019 **1** 

VH 978056

### Memorandum of Understanding

This Memorandum of Understanding (MOU) is entered in to as effective Date by and between Sankalp Shikshan Sanstha Nagpur (Associated with CIM INDIA) hereinafter called as NGO having registered office at Kalmeshwar Ward No.10 Bramhani-Kalmeshwar .hereafter associate.

SUBTREASURE OFFICE and K.Z.S.Science College SUB TREASURE OFFICER

Whereas Sankalp Shikshan Sanstha, Nagpur and K.Z.S.Science College Branch discussions for promoting the Academic Social Responsibility for Skill Development Training to students for courses in Aerospace and Aviation sector.

Now therefore this MOU witnesses:

"Sankalp Shikshan Sanstha" Nagpur and K.Z.S. Science College, Bramhani-Kalmeshwar would work together and cooperate with each for their shared areas of concern and interest as detailed further. During the period of MOU, both the institute would try to co-operate and collaborate with each other in the identified areas of mutual interest for mutual development.

On its part Sankalp Shikshan Sanstha, Nagpur shall consider and try, to extend its support in the following areas

- 1) To provide training and Conducting Courses, Career guidance's the student of K.Z.S.Science College Bramhani-Kalmeshwar
- 2) The venue for running the courses is decided at K.Z.S. Science College, Bramhani- Kalmeshwar
- 3) To conduct sessions/workshops for the student of K.Z.S. Science College, Bramhani-Kalmeshwar
- 4) Explain about Airline customer service executive.
- 5) Learn to basic rules and regulation of airline.

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पविज्ञापनासाठी कारण					
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गुद्रांक विकल घेणाऱ्याची सही अ. द. बन्सोड					
WOV leasest hind or compel either party	to provide for the above favors to the other party and				
rather aims to build and foster a sprite of institute	collaboration for the mutual benefit while protecting the				
individual and mutual interests.					
The MOU does not imply any kind of obligation	on on either side and neither party can claim for any				
financial charges as per the policies.					
simple written communication by a competent at a					
Neither party shall be liable for any indirect, punitive special incidental or consequential damages arising					
	whether for breach of this MOU or in torts, including loss				
of business, data revenue and profits or for any the	lated to or arising in connection with this MOU shall be				
referred to the Chief Executive officers of each of					
IN WITNESS WHEREOFF the parties hereto h	ave executed this understanding on the day and date as				
below.					
For, Sankalp Shikshan Sanstha, Nagpur	For K.Z.S.Science College,Bramhani -Kalmeshwar				
Name: Mrs. Vandanda A. Lonkar	Name: Dr. A.K.Tikhe				
Designation:	Designation: Principal				
Signature :	Signature:				
Date: 10/08/2019	Date: Science College				
Place :	Place: Bramhani-Kalmeshwar				
	Seat ANI, Walter				



**2019** 

VH 978054

KALMESHWAR

HEASURE OFFICE

### Memorandum of Understanding

This Memorandum of Understanding (MOU) is entered into as effective from 09.08.2019 (Effective Date) by and between Believers church Diocese Nagpur (Associated with BOH project) (hereinafted Called as NGO believers church Nagpur near railway crossing Katol Road Kalmeshwar) and K.Z.S.Science College Bramhani-Kalmeshwar hereafter associate. (KZS)

Whereas Believers church Diocese Nagpur and K.Z.S.Science College, Bramhani-Kalmeshwar had discussions for providing teaching for your students from our students and under best practice of study improvement program for slum Area students.

Now therefore this MOU witnesses:

"NGO" Nagpur and K.Z.S.Science College, Bramhani-Kalmeshwar with each other for their shared areas of concern and interest as detailed further. During the period of MOU, both the institute would try to cooperate and collaborate with each other in the identified areas of mutual interest for mutual development.

On its part Believers church Diocese Nagpur shall consider and try to extend its support in the following areas:

- 1) To improve the interest in studies of the slum area student.
- 2) To meet the changing needs of time are the basis while building a persona of student.
- 3) To bring enormous changes in the perceptions on the students towards science and mathematics.
- 4) To encourage students to read and understand the book of science and mathematics.

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5) To	o improve the confidence and performance of the	student in the daily life for the study phobia.				
rathe	The MOU does not bind or compel either party to provide for the above favours to the other party an rather aims to build and foster a spirit of institute collaboration for the mutual benefit while protectin the individual and mutual interests.					
	MOU does not imply any kind of obligation on eith cial charges as per the policies.	ner side and neither party can claim for any				
	MOU shall be effective from the effective date and apple written communication by a competent author					
out o		pecial incidental or consequential damages arising for breach of this MOU or in torts, including loss rty claims against the other whatsoever.				
	and all the disputs, controversy or claims related to red to the Chief Executive officers of each of the pa	o or arising in connection with this MOU shall be arties for an informal solution.				
IN W belov		ecuted this understanding on the day and date as				
	For, K.Z.S.Science College,Bramhani -	For, Believers church Diocese Nagpur				
	Kalmeshwar	Name: Ailus - Cilakda 2				
	Name: Dr. A.K.Tikhe	Designation: - Allund - Social Monte Conductor				
	Designation: Principal	Signature:				
	Signature : 12 And 12	Date : @ f. 05: 2012				
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	Date	S. Human				
	Place: Bramhani-Kalmeshwar					
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VH 978055

### MEMORANDUM OF UNDERSTANDING BETWEEN

K.Z.S.SCIENCE COLLEGE, BRAMHANI - KALMESHWAR 1 AUG 2019

MADHUGANGA NAGRI PAT SAHAKARI SANSTHA LTD, MOHPA

This Memorandum of Understanding (hereinafter referred to as MOU) is made and entered in to on this day, the 5<sup>th</sup> August 2019 between K. Z. S. Science College Bramhani-Kalmeswhwar, Distt. Nagpur (hereinafter referred to as KZSSCB) and Madhuganga Nagari Pat Sahakari Sanstha Ltd. with its registered office at Mohpa, Tah. Kalmeshwar, Distt. Nagpur (hereinafter referred to as MNPSSLM) for a period of 5 years.

### 1. OBJECTIVES OF THE MOU

The objectives of this MOU are:

- a) To provide assistance for deposits.
- b) To provide financial assistance in terms of loans to teaching and non teaching staff of the college.
- To develop culture for investment for the future

### 2. PROPOSED TERMS OF COLLABORATION

KZSSCB and MNPSSLM propose to collaborate for community outreach programmes on the following issue and terms and conditions:-

Issues: a). Habit of saving b). Financial assistance c). Social obligation

### Terms and conditions :-

1.KZSSCB and MNPSSLM shall organize at least one programme (01) every academic year in the period of this MOU.

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मुद्रांक विकत घेणाऱ्याची सही	अ. द. बन्धोड		
	. एरॅम्प व्हेंडर, कळमश्वर		
	मु. वि. ४६०२००		Cab - academic year to final

- 2. KZSSCB and MNPSSLM officers shall hold a meeting at the beginning of the academic year to finalize the activities and the date and place of the event to be organized.
- 3.MNPSSLM will assist for the needs of teaching& nonteaching employes by providing loans to them at the minimum possible rate of interest.
- 4. MNPSSLM will provide saving & RD schemes to employees at attractive rate of Interest.
- 5. Both the parties will highlight the event in their respective annual reports.

Seal

### 3. NONEXCLUSIVITY

The relationship of the parties under this MOU shall be nonexclusive and both parties are free to pursue other agreements or collaborations of any kind.

### 4. TERMS OF TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire 5 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either parties, shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party.

### 5. RELATIONSHIP:

Nothing in this MOU shall be constructed to make either of the parties a partner, an agent or a legal representative of the other for any purpose.

### 6. SIGNING IN SINGLE COPY

BY SINGNING BELOW the parties, acting through their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as on the day and year written above in the first paragraph.

On behalf of

K.Z.S.Science College,

Bramhani -Kalmeshwar

By..... Name: Dr. A. K. Tikhe

Designation: Principal

Date: 05/08/2019

Witness 1 .... 78/11/4.

On behalf of

Madhuganga Nagri Pat sahakari

Sanstha Ltd. Mohpa

Name: Druden Garbikaretson

Designation: President ular

Date: - 05/08/2019



**2022** 

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# MEMORANDUM OF UNDERSTANDING FOR QUALITY ENHANCEMENT OF HIGHER EDUCATION INSTITUTE SEP 20077

We,

The Principal K.Z.S. Science College Bramhani-Kalmeshwar Tah. Kalmeshwar, Dist: Nagpur Maharashtra State and Managing Director, Universal Biotech Laboratory and IRIS Agro farms Kalmeshwar, Tal. Kalmeshwar Dist. Nagpur, Maharashtra state do hereby execute a formal agreement/Understanding from the academin session 2022-23 and 2023-24 for student exchange/faculty exchange/self\_exchange/resource sharing/research with, without resource sharing on dated 1 January 2022.

This agreement /understanding is execute as per the guideline of University Grant Commission and National Assessment and Accreditation Council, Bangolore to collaborate with other stakeholder of Higher education and soft skill and Hard skill technical education for quality evaluation, promotion and sustenance of higher education.

The core areas of collaboration

वारामानावादी कारण अनु का २ १ ७७३ दिवांक में धारणा कियत भी बोमती भी निकत देवा-वादी सही अ. द. बन्धोड जना सेंडर, कळलेखा ला. सं १६/१५

- 1. Establish collaboration student exchange/faculty exchange/staff exchange/resource sharing/research with, without resource sharing.
- collaboration for workshop of students and students study tour for method of soil sampling and soil analysis, for farmer soil test and recommendation of fertilizer without any costs and also Water analysis.
- 3. Make mandatory the participation of faculty in the major event faculty exchange program/Heath Related Program / conference / workshop /symposium / Rural Development Program / Empowerment of Women / disaster management / National integration Program etc. The Agreement is done between.

Dr. Anand K. Tikhe Principal K.Z.S. Science College, Bramhani-Kalmeshwar Un

Mr. Sunil M. Khonde
Managing Director
Universal Biotech Laboratory
& Iris Agro farms, Kalmeshwar

## **Collaborations / linkages**

### **COLLABORATION AND LINKAGES**

## 1. College students appointed on the job training at Zim Laboratory, Ltd, Kalmeshwar

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
	On the job training	ZIM pharmaceuticals	Mr. Akash	2018		Job
		Laboratory Ltd, MIDC	Kherde and			
		Kalmeshwar	Mr.Yuvraj			
		Contact: Ground Floor	Belkhede			
1.		Sadoday Gyan, Nelson				
1.		Sq. Chhindwara Rd,				
		Nagpur – 440013,				
		India				
		Ph- +91 7122588070				
		E-mail: cs@zimlab.in				



Zeal & Innovation in Medicine

Ref. No.: ZLL/HR/2020-2021/18

Date: 28/04/2020

**Employee Code** 

: 10765

Employee Name

: Mr. Akash Kherde : Production

Department

Subject: Appointment as "Jr. Chemist" on probation.

Reference: Technical Assessment Test conducted on 05/04/2020.

#### Dear Akash.

You were engaged as a trainee in our **Production Department** for duration of 13 month (01/04/2019) to (30/04/2020) on stipend basis as **NEEM** trainee. On completion of this training period, you have also undergone a "Technical Assessment Test" to assess your potential & understanding of the systems & procedures of the department you were working in. Based on this assessment evaluated through the mentioned test & your performance during the training, we are pleased to appoint you as "Jr. Chemist" Grade E-1 in our **Production Department** effective 01/05/2020 on following terms & conditions;

- 1. You will be on probation for a period of **6 months** from your date of appointment. This probation period is liable for extension in case of unsatisfactory performance.
- 2. You will receive salary as per Annexure attached.
- 3. You will be entitled to all benefits applicable to your employment grade as per Company policy, including statutory benefits like ESIC, PF & Bonus as per the applicable Acts.
- 4. Your services may be terminated without any notice or money in lieu thereof during the probation.
- 5. For the purpose of all statutory benefits calculations, your date of joining the Company will be 01/05/2020.
- All the Terms & conditions of employment as applicable to your grade of employment and as updated by the Company from time to time, will be applicable to you.

We sincerely hope that you will strive to excel in your activities during the coming years with our good wishes and goodwill.

Please sign and return the duplicate copy of this letter for our records.

With best wishes, For Zim Laboratories Limited

Riaz A. Kamal (Director-Administration)



Akheras

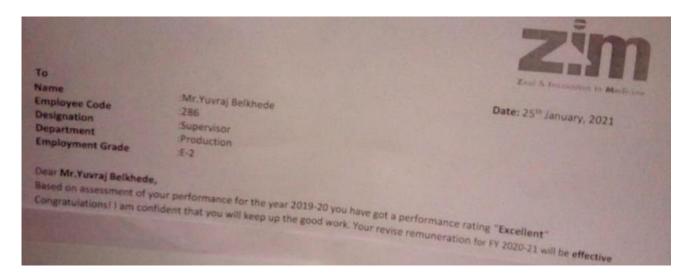
Received & Accepted (Mr. Akash Kherde)

### ZIM LABORATORIES LIMITED

www.zimlab.in | info@zimlab.in | CIN: L99999MH1984PLC032172

Works: B-21,22, MIDC Area, Kalmeshwar - 441501 Dist. Nagpur, Maharashtra, India.\$ +91.7118.271370 | Fax: +91.7118.271470

Regd. office: Sadoday Gyan, (Ground Floor), Opp. NADT, Nelson Square, Nagpur -440013. Maharashtra, India. 491.712.2588070



Appointment Letter of student for training at Zim Laboratories Limited

## Programs taken under Collaboration/MoUs

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	Two Days' workshop on Soil and Water Analysis	Biotech Laboratory and Iris Agro Farms Kalmeshwar	20 students	2022	11 <sup>th</sup> and 12 <sup>th</sup> November 2022	Workshop
2.	Training and education CSBR	CSBR, RTM Nagpur University, Nagpur	88 farmers	2020	01/01/2020 to 01/01/2025	Workshop on 'Sericulture & Apiculture Techniques' "Training program"
3.	Field trip-Soil and Water Testing	Universal Agro Limited Kalmeshwar	50 students	1Yr	28.03.2022	Field trip
4.	Field trip-Aspect of Manufacturing Agro Material and orange Juice	Sreetaal Synoti Agro Pvt.Limited and Universal Agro Pvt. Ltd.	50 students	1yr	28.03.2022	Field trip

### 1. Two Days' workshop on Soil and Water Analysis

K. Z. S. Science college Bramhani –Kalmeshwar Department of chemistry has organized Two Days workshop on Soil and Water Analysis in collaboration with Universal Biotech Laboratory and Iris Agro Farms Kalmeshwar on 11<sup>th</sup> and 12<sup>th</sup> November 2022. Mr. Sunil M. Konde (Managing director, Universal Biotech laboratory and Iris Agro Farms Kalmeshwar) delivered the guest lecture on topic "Soil Health Management and Estimate the Requirement of Organic Impact on Crop Production "on 11<sup>th</sup> November 2022. On 12<sup>th</sup> November 2022 field visit and training of soil testing were carried out. In concluding session Mr. P. B. Dangore, secretory (Dr. Bhabha Vidnyan Lokshikshan Sanstha kalmeshwar) delivered presidential speech. Principal Dr. A. K. Tikhe and Dr. A.P. Ganorkar H.O.D. of chemistry and IQAC coordinator were present during the session. Dr. R. H. Gupta was the Convener of the workshop. The vote of thanks was given by Dr. A. R. Bijwe.



Dr. Bhabha Vidnyan Lokshikshan Sanstha Kalmeshwar



## K. Z. S. SCIENCE COLLEGE BRAMHANI - KALMESHWAR

Two Days Workshop on

## "SOIL AND WATER ANALYSIS"

Organized by

## **Department of Chemistry**

In collaboration with

Universal Biotech Laboratory & Iris Agro Farms Kalmeshwar

11<sup>™</sup> & 12<sup>™</sup> NOVEMBER, 2022

Day 1 11. 11. 2022 Friday

### **Guest Lecture by**

Mr. Sunil M. Konde

Managing Director
Universal Biotech Laboratory & Iris Agro Farms Kalmeshwar

## **Topic**

Soil Health Management & Estimate the Requirement of Organic Impact on Crop Production

Day 2 12. 11. 2022 Saturday

**Field Visit & Training of Soil Testing** 

Venue ······

Universal Biotech Laboratory & Iris Agro Farms Kalmeshwar

**Organizing Committee** 

Shri. P. B. Dangore

Dr. A. K. Tikhe

Secretary Dr. Bhabha Vidnyan Lokshikshan Sanstha, Kalmeshwar Principal
K. Z. S. Science College, Bramhani - Kalmeshwar

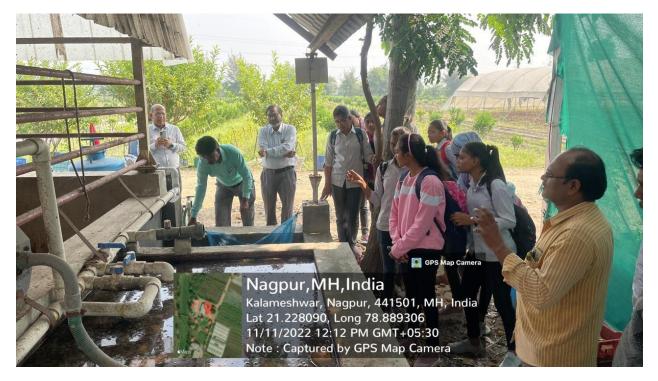
Dr. A. P. Ganorkar

Dr. R. H. GUPTA

Dr. A. R. Bijwe Organizing Secretary

Coordinator, IQAC

r. IOAC Convener



Students are taking information on the field



Officer of the company giving information to the students



Agriculture officer guiding the gathering during workshop



College faculty welcoming the guests



College students and staff are going to visit to the field

### 2. Workshop on 'Sericulture & Apiculture Techniques'

One day workshop on *'Sericulture & Apiculture Techniques'* was organized at K.Z.S. Science college, Bramhani, Kalameshwar in collaboration with Centre for Sericulture and Biological Pest management Centre, R.T.M. Nagpur University, Nagpur (C.S.B.R) & Dr. Bhabha Lokshikshan santha's, K.Z.S. Science College, Bramhani-Kalmeshwar on Sunday 1<sup>st</sup> March 2020. 88 Farmers, 36 Students and 20 teachers were attended the workshop.

First technical session stared with the topic: 'Sericulture & its prospects' given by Dr. M.K. Rathod, Ex. Director, C.S.B.R, and R.T.M.N.U. He elucidated about economics in sericulture business and gave examples about profits achieved by various farmers who have taken sericulture as their side business.

Second technical session was conducted by Dr. Rahile, Associate professor, Department of Zoology, Science college Pauni, where he explained about 'Apiculture techniques: The Honey bees and pollination, a boon for farmers'. He quoted with examples how fruiting plants stared bearing sweet fruits when wooden bee hives (Apiculture) were incorporated in the farms. His presentation was full of success stories of farmers using apiculture in their farms. Beneficial products like honey, royal jelly, propolis, bee wax and bee venom extraction enhanced the vision of the farmers and motivated them to use bee hives.

Third technical session Dr. Vijay D. Raut, Assistant professor, Department of Zoology, Tai Golwalkar Mahavidyalaya Ramtek, described about 'Moriculture and nurturing Mulberry silkworm techniques'.

Types of rearing of silkworm was well explained where farmers get an idea for non – laborious methods of feeding the silkworms for better cocoon results.

Many farmers were benefitted by these sessions. Even there was an awareness created within students, teaching & non-teaching staff where they get a vision of motivation for famers of Vidarbha region who are bearing losses in their crops. They can definitely use these supporting small scale industries which would help them financially and stop farmer's suicidal attempts in Vidarbh region.







The guests are addressing the gathering in a workshop

### 3. Field trip: Soil and Water Testing

The students of B.Sc. II year of K.Z.S. Science College Bramhni Kalmeshwar visited Sreetaal Synoti Agro Pvt. Limited and Universal Agro on dated 28-3-2022. During visit, students are exposed to all equipment's of agro manufacturing material related to soil testing, and water testing for seeds. The Director of Universal Agro Company, guided students and given useful information.

Place: Industrial tour at Sreetaal synoty agro Pvt. Limited and Universal agro Pvt. Ltd. Date: 28-03-2022 Total students 50 + staff 4= 54.





Manager Dr. Manish of Company giving basic information to the students

### 4. Field trip-Visit to Sreetaal Synoti Agro Pvt. Limited and Universal Agro Pvt. Ltd.

The students of B.Sc. II year of college K.Z.S. Science College Bramhni Kalmeshwar visited Sreetaal Synoti Agro Pvt. Limited and Universal Agro on dated 28-3-2022. During visit students are exposed to all aspects of manufacturing Agro material and Orange juice productions. The main aim of the industrial tour is to aid students to acquire basic knowledge of functioning industry.

Place: Industrial tour at Sreetaal synoty agro Pvt.Limited and Universal agro Date: 28-03-2022Total students 50 + staff 4 = 54



Orange juice plant at Sreetaal synoty agro Pvt. Limited and Universal agro Ltd. Kalmeshwar.