# Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505

**Department of Zoology** 

A.Y.20223-2024

**Report on** 

Two days workshop

"Innovative Techniques in Sericulture & its Agro-Economy"

Date:- 20th & 21st January, 2024

### Summary:-

Department of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505 organizing two day workshop on "Innovative Techniques in Sericulture & its Agro-Economy" dated on 20<sup>th</sup> & 21<sup>st</sup> January, 2024 in collaboration with the Gurudev Reshim Udyog, Donde. The purpose of this workshop was to impart scientific & entrepreneurial principles to the farmers, Students and technicians involved in mulberry cultivation and silkworm production.

The salient features of this programme are as follows:

- Focus on operational areas of sericulture.
- Course designed and prepared by professional expert in the field of Sericulture.
- Student centered multimedia learning materials.
- Strong students support services.
- Opportunity to interact with leading experts.

## **Objectives:-**

The objective is to strengthen human resource for the sericulture through the interventions of training. It aims to infuse knowledge and skills in the field of sericulture to the interested particularly those already employed in the profession/entrepreneurs and cannot opt to afford a full time course. The specific objectives are:

- To prepare the rural youth/farmers for accepting sericulture as profit making enterprise;
- To impart knowledge and technical skills in various aspects of Sericulture;
- To create awareness about the opportunities and employment in Sericulture.
- To sustain economically of farmers and youth unemployed students



खे. ता. शि. प्र. मंडळाचे

# हुतात्मा राजगुरू महाविदयालय,

राजगुरूनगर, ता.खेड, जि.पुणे प्राणीशास्त्र विभाग आयोजीत



" रेशीम अर्थव्यवस्थेतील नाविन्यपूर्ण तंत्रज्ञान "

# दोन दिवसीय प्रशिक्षण कार्यशाळा

दिनांक: २०,२१ जानेवारी २०२४ सकाळी ९.३०- ४.००

अंतर्गत

Inovation & Incubation Cell, IQAC, हु. रा. महाविद्यालय, राजगुरुनगर

रुशक

गुरुदत्त रेशीम उद्योग, दोंदे, राजगुरुनगर, ता.खेड, जि.पुणे

# ----: निमंत्रण पत्रिका :----

खे.ता.शि.प्र.मंडळाचे हुतात्मा राजगुरू महाविदयालय प्राणीशास्त्र विभाग आयोजीत

दोन दिवसीय प्रशिक्षण कार्यशाळा रेशीम अर्थव्यवस्थेतील नाविन्यपूर्ण तंत्रज्ञान दिनांक: २०, २१ जानेवारी २०२४

#### उद्घाटन

दिनांक-२० /०१ /२०२४ वेळ: सकाळी ९.३० वाजता **रथळ- गुरुदत्त रेशीम उद्योग, दोंदे,** राजगुरुनगर ता.खेड जि.पुणे

> -: शुभहस्ते :-प्राचार्य-डॉ.एस.एस.पिंगळे <sub>(ह.</sub>रा.महाविद्यालय रा.नगर)

Inovation & Incubation Cell, IQAC, हु.रा.महाविद्यालय रा.नगर, अंतर्गत आणि गुरुदत्त रेशीम उद्योग, दोंदे, राजगुरुनगर यांच्या सहयोगाने

> -: आपते विनित :-प्राणीशास्त्र विभाग , हु .रा .महाविद्यालय रा. नगर

### Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505

### **Department of Zoology**

Department of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505 organizing two day workshop on "Innovative Techniques in Sericulture & its Agro-Economy" dated on 20<sup>th</sup> & 21<sup>st</sup> January, 2024.

### Programme Schedule

#### First Day : 20/01/2024

Time	Activity/Lecture			
9.30am to 9.45am	Inauguration of Workshop	Principal Dr. S. S. Pingale		
9.45am to 10.00am	Welcome Address	Prof. D.N. Birhade (HOD		
		Zoology)		
10.00am to 10.15am	Remark/ Address	Principal Dr. S. S. Pingale		
10.15am to 10.30am	Tea Brea	Tea Break		
10.30am to 11.30am	Chowki Rearing	Mr. Vijay Gargote (CEO,		
		Silkberry Chowky Rearing		
		centre)		
11.30 am to 12.30pm	Introduction of Sericulture	Prof. Dr. S. V. Theurkar		
12.30 pm to 1.30pm	Lunch Break			
1.30pm to on word	Practical	Mr. Vittal Sukale (Proprietor		
		Gurudatta Silk Farm)		

#### Second Day: 21/01/2024

Time	Activity/Lecture		
10.00am to 12.30pm	Hands On Training	Mr. Aniket Borhade (Alumni)	
12.30 pm to 1.30pm	Lunch Break		
1.30pm to 3.30pm	Field Visit	Mr. Vittal Sukale (Proprietor	
		Gurudatta Silk Farm)	
3.30pm to 4.00pm	Conclusion	Department of Zoology	



Department of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505 & in collaboration of Gurudatta Silk Farm silk industry organized two day workshop on "Innovative Techniques in Sericulture & its Agro-Economy" dated on 20<sup>th</sup> & 21<sup>st</sup> January, 2024 . The Inauguration of Workshop is done by hands of Principal Dr. S. S. Pingale. For inauguration of workshop vice Principal Dr. V. D. Kulkarni, IQAC Cordinator Dr. P. S. Kulkarni, Head department of zoology Prof. D. N. Birhade, Mr. Vittal Sukale & zoology faculty members were also present.



Photo 1 Inauguration of workshop

#### First Day : 20/01/2024:-

Mr. Vittal Sukale (Proprietor Gurudatta Silk Farm) gives the introductory lecture on the basics of sericulture. Also guided about the sericulture technology is an important village oriented entrepreneur development programme.

Mr. Aniket Borhade (Alumni) gives the information about the cultivation of mulberry plant, basic inputs of water, irrigation, fertilizers and pest management of Mulberry. He gives hands on training about selection of the mulberry plant material for the cultivation, Mulberry plantation techniques on the farm & importance pruning.



Photo 2 Hands on training of mulberry cultivation on field

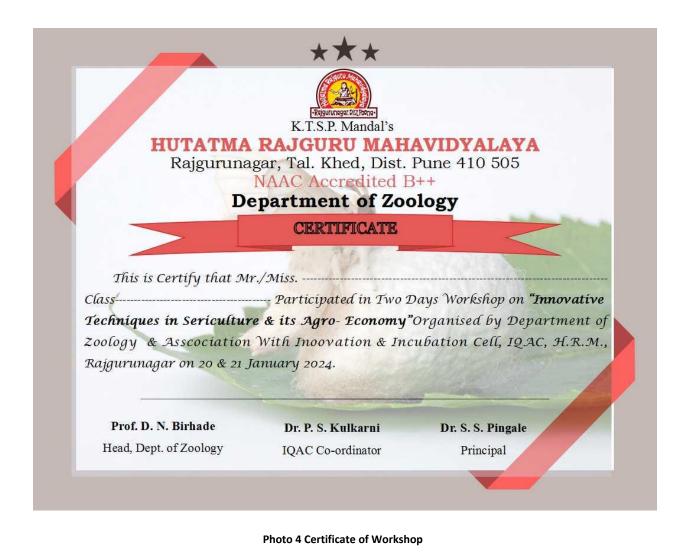
#### Second Day : 21/01/2024:-

Mr. Aniket Borhade guided the participants about the rearing of silkworm and also gives the practical knowledge about the handling of the larva of different instars stages, maintenance of the rearing house hygiene & control of the optimum condition in rearing house.



Photo 3 Mulberry farm visit

He also guided about diseases of silkworm, causative agent, symptoms and their management and arrangement of mountages in rearing house. The workshop ended with the certificate distribution.





Department of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune Date: 11/01/2024

The Principal, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505

Subject: Request to permission for two days Workshop on Sericulture...

Respected Sir,

As per above mentioned subject, we are planning to organize two days Workshop on "Innovative Techniques in Sericulture & its Agro-Economy" on 20th & 21st January, 2024 at Department of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar & Gurudatta Silk Farm, Donde. This workshop open to all the students and farmers. Two days workshop should be Informative and innovative to students, academicians and farmers.

So please accept our request and give permission to organize two days workshop on Sericulture.

Thanking You.

Yours Faithfully,



Prof. D. N. Birhade



Hutatma Rajguru Mahavidyalaya, Rajgurunagar

A. Y. 2023- 2024

**Department of Zoology** 

Date: 16/01/2024

### Notice

All the Students of F. Y. B. Sc., S.Y.B. Sc. and T. Y. B. Sc. are hereby informed that Department of Zoology organizing the two days workshop on "Innovative techniques in Sericulture and its Agro-Economy" on 20<sup>th</sup> & 21<sup>st</sup> January, 2024. The students which are willing to participate in the workshop communicate with Zoology department for the registration.

Prof. D. N. Birhade

Head, Department of Zoology HEAD Department of Zoology Iutetma Rajguru Mahavidyalaya Rajgurunagar. 410505.

Dr. S. S. Pingale

# Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505

## **Department of Zoology**

## Attendance of Invited Guest

Sr. No	Name Of Guest	Contact No.	Email. Id	Sign
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2.	Prof. Dr. V. D. Kulkami	9922741245	Kulkarni_Vd55 @ynhw.co.iu	RA
3.	Prof. Dr. P.S. Kulkarni	98506580 87	Pogrades Kuluganiz Ograni I.com	PSIN KA
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G.	Mr. Ramdra F. Meha	te 9860959	158	l & B. B.
7	Mr. Aniket B. Borhade	8605903	12 anitethostad 2019@9 Com.	mail Apos
8	" Mr. Vitthal suka	le 70286714	88	Juke

# Hutatma Rajguru Mahavidyalaya, Rajgurunagar

## A. Y. 2023- 2024

## **Department of Zoology**

# Attendance of Workshop on Innovative techniques in Sericulture and its Agro-Economy - 20th & 21st January, 2024

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### Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 410 505

#### Department of Zoology

#### Workshop Feedback Form

#### "Innovative Techniques in Sericulture & its Agro-Economy"

#### Date: 20th & 21st January, 2024

Name of Participant (सहभागीचे नाव) : ...... पूलम भोमनाथ धनवटे

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A	The Werkshop contents compared with your expectation (कार्यशाळेतील सामग्री तुमच्या अपेक्षांच्या तुलनेत. होती का?)		1	
В	The level of the Workshop (अभ्यासक्रमाची पातळी)		V	_
С	The Workshop exposed you to new knowledge and practices (ही कार्यशाळा तुम्हाला नवीन ज्ञान आणि पद्धतींचा परिचय देते का?)	V.		
D	Execution of field visit (क्षेत्र भेटींची अंमलबजावणी)		~	
E	Will you recommend this Workshop to your friends (तुम्ही तुमच्या मित्रांना या कार्यशाळेची शिफारस कराल का?)	~		
F	Were objectives of the Workshop clear to you (तुमच्यासाठी कार्यशाळेची उद्दिष्टे स्पष्ट होती का?)	Yes (होय)	No (ना	ही)

Please comment on the how course was conducted and gives suggestions for

improvements of the course. (कृपया अभ्यासक्रम कसा चालवला गेला यावर टिप्पणी द्या आणि

अध्यासक्रमातील सुधारणांसाठी सूचना द्या.)

देल दिवयांची झारीहति कलेली कार्यशाळा प्राणीशायन विमाशासुके साम्यला कळक्यास खूप मदत झाली. ही जार्यज्ञाळा भाश्रोज्ञीत लेल्यामुके खुप ज्ञान जे आम्हाला माहित लखते, ते ही कळाले. त्यामुळे सी प्रधमत: आम्हाला जिन्छायारे ज्ञामचे अर्व भाष्ट्यापळ व साष्ट्यापिका यांता हात्यवाद देर्रल व नंनर् अकाले भर् व - भर राजा. रीही मलग असे बाटने की ख्यात अन्नून काही खुद्यारूठा। कराखात, त्या पुर्वन्निम्मा 1> आयोजित कार्यनाळा २ दिवसांन्टी नसून, जास्त दिवसांन्टी असावा. 2) कार्यशालेन हालबताना जास्त preference हा practically करून

दाखवनाना / प्रत्थक्त करून जास्त लखान आले भयते.