

Shri Shivaji Education Society Amravati's  
Science College Congress Nagar, Nagpur  
Department of Zoology  
Session: 2021-2022

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**NOTICE**

**Date: 10/10/21**

All the students of UG are hereby informed that they have to attend a guest lecture on "Need of Bee Conservation" on the occasion of Wildlife Conservation Week on 11/10/21. The lecture is scheduled at 12:00 noon in online mode on google meet. Link will be provided 1 hour prior to the lecture.

Head  
Prof. A. D. Bobdey



Dr. A. D. Bobdey  
Professor & Head  
Department of Zoology,  
Shri Shivaji Science College,  
Congress Nagar, Nagpur-440012.

Convener  
Dr. S.V. Ghonmode





**SSES Amravati's Science College, Nagpur**  
**Department of Zoology**  
**Under the Aegis of IQAC**  
**“WILD LIFE WEEK CELEBRATION”**  
**Session: 2021-2022**

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**Guest Lecture**

**“Need of Bee Conservation” organized on occasion of “WILD LIFE WEEK CELEBRATION” on 11/10/21 in online mode**

The 67th world WILDLIFE WEEK-2022 is celebrated by the Department of Zoology, Shri Shivaji Education Society Amravati's, Science college, Nagpur by organizing an Intercollegiate Wildlife Conservation Week Competition from 2nd October to 8 October 2022. On this occasion, the department of Zoology organized different activities in whole week such as Wildlife Photography, Slogan, Poster, Model, and Quiz competitions, for students. On this occasion, a Guest Lecture on “Need of Bee Conservation” organized. The lecture was scheduled for 11/10/2021 at 12.00 Noon in Online mode on Google Meet Platform where students attendance was in abundance. The guest speaker, Dr. Gopal N. Paliwal, Director, Center for Bee Development, Nalwadi, Wardha, The program was chaired by Dr. M.P.Dhore, Principal, Shivaji Science College, Congress Nagar, Nagpur. Program concluded by vote of thanks.

**ACTION REPORT:** Participants gained a better understanding of the importance of bees and the need for their conservation. The interactive session fostered a positive learning environment, encouraging students to actively participate and engage with the content. Students were motivated to take actionable steps towards bee conservation in their communities.

HOD

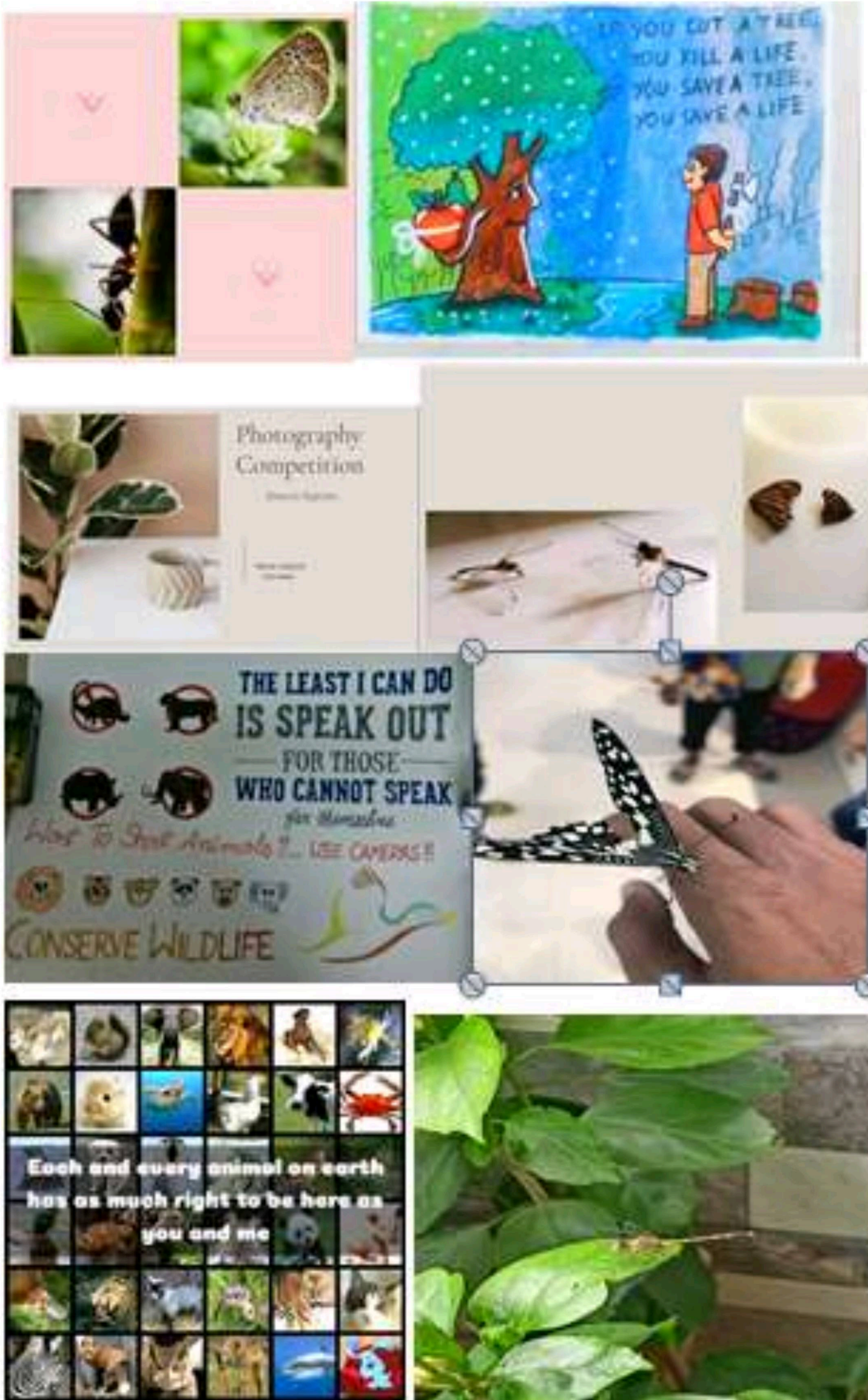
Prof. A. D Bobdey

**Dr. A. D. Bobdey**  
Professor & Head  
Department of Zoology,  
Shri Shivaji Science College,  
Congress Nagar, Nagpur-12.

CONVENER

Dr. S.V. Ghonmode





*Posters and photographs taken by students*

Google Meet interface showing a presentation titled "After intervention by the bees". The presentation displays a table comparing crop productivity in the absence and presence of bees.

Crops	Rate of commodities / quintal	In the absence of bees	Rise in Productivity	In the presence of bees
Capsicum	200	200.00	227%	654.00
Tomato	200	200.00	160%	520.00
Soyabean	3800	3800.00	10%	4180.00
Pigeon pea	5000	5000.00	133%	6650.00
Flat bean	200	200.00	128%	456.00
Chick pea	200	200.00	79.5%	359.00
Mustard	3600	3600.00	75%	6300.00
Mango	200	200.00	68%	336.00
Makka	1800	1800.00	100%	3600.00
Chana	4500	4500.00	60%	7200.00
French bean	200	200.00	41%	282.00
Jowar	2200	2200.00	33 %	2926.00
Bajara	1700	1700.00	28 %	2176.00
Brinjal	1000	1000.00	31%	1310.00
Ridge Gourd	250	250.00	27%	317.00
Cotton	5500	5500.00	30%	7315.00
Rice	2200	2200.00	30%	2860.00
Sesame	1000	1000.00	80%	1800.00
Onion	10000	1000.00	100%	2000.00
Bannana	2500	2500.00	62%	4075.00
Sunflower	250	250.00		500.00
		37500.00		55816.00

Meeting controls and participant list are visible on the right side of the screen.

*1 Guest lecture given by Dr. Gopal N. Paliwal on "Need of Bee Conservation"*



# मधमाशी संवर्धन ही काळाची गरज

लोकशाही वार्ता / नागपूर 25-10-2021

मधमाशी संवर्धन ही काळाची गरज बनली आहे. मधमाशांच्या अनेक प्रजाती नामशेष होत असल्याने त्यांचे संवर्धन होणे आवश्यक आहे, असे मत मधमाशी विकास केंद्र, नालवाडी, वर्धाचे संचालक डॉ. गोपाल पालीवाल यांनी व्यक्त केले. श्री शिवाजी शिक्षण संस्था अमरावतीद्वारे संचालित विज्ञान महाविद्यालय, काँग्रेसनगर, नागपूरतर्फे आय. क्यू. ए. ए. सी.च्या अंतर्गत वन्यजीव संरक्षण सप्ताहाच्या निमित्ताने मधमाशी संवर्धनाची गरज या विषयावर प्राणीशास्त्र विभागाने आभासी व्याख्यानाचे आयोजन केले होते, याप्रसंगी मुख्य वक्ते म्हणून ते बोलत होते. अध्यक्षस्थानी शिवाजी विज्ञान महाविद्यालय, काँग्रेस नगरचे प्राचार्य डॉ. एम. पी. ढोरे होते. पुढे आपल्या व्याख्यानात डॉ. गोपाल पालीवाल यांनी वैज्ञानिक तंत्रज्ञानाद्वारे भू - विशिष्ट देशी मधमाशांच्या वन्यजीव लोकसंख्येच्या संरक्षणाच्या विविध पैलूंचे वर्णन केले. ते निसर्ग मधमाशांनी भरलेले आहे, याची खात्री करते. त्यांनी असेही सांगितले की, मधमाशा केवळ अन्न, औषध, परागीकरणाचे स्रोत पुरवत नाहीत तर मोठ्या संख्येने ग्रामीण लोकांना रोजगार देखील देतात. त्यामुळे मधमाशी संवर्धन बहुसंख्य लोकांना अन्न, आरोग्य आणि रोजगार निर्माण करून देतो, असेही ते म्हणाले. याप्रसंगी प्राध्यापक आणि विभाग प्रमुख ( प्राणीशास्त्र ), डॉ. ए. डी. बोबडे, प्राध्यापक आणि विभाग प्रमुख (इलेक्ट्रॉनिक्स) डॉ. एस. एम. घाटोळे, राधेश बोबडे, डॉ. रुपाली पाटील, डॉ. सीमा कडू, डॉ. शरयू घोनमोडे तसेच प्राध्यापक व कर्मचारीवृंद उपस्थित होते.





Shri Shivaji Education Society Amravati's  
**SCIENCE COLLEGE**  
Congress Nagar, Nagpur - 440 012 (M.S.) INDIA.



Warm Greetings

Dear Students/Faculty Members

Department of Zoology, S.S.E.S. Amt's Science College, Congress Nagar, Nagpur invites all to participate in the Guest Lecture on

**"Need of Bees Conservation"**

Schedule of Guest Lecture

Date: October 6, 2021, Wednesday

Time	Program Topic	Resource Persons
12:00 Noon	Welcome Speech	Dr. Sharyu V. Ghonmode Professor, Department of Zoology
12:10 P.M.	Introductory Speech	Dr. A.D. Bobdey Professor & Head, Department of Zoology
12:20 P.M.	Principal's Address	Dr. M.P. Dhore Principal Shivaji Science College, Congress Nagar, Nagpur
12:30 P.M.	Introduction of Resource Person	Dr. Seema Kadu Assistant Professor, Department of Zoology
12:40 P.M.	Valuable and Informative Talk/Presentation	Dr. Gopal Paliwal Co-ordinator, Centre for Bee Keeping, Nalwadi Wardha.
01:40 P.M.	Vote of Thanks	Dr. Rupali Patil Bhagat Assistant Professor, Department of Zoology

Topic:

Speaker:

Date and Time:

Channel:

Meet Link

**Need of Bees Conservation**

Dr. Gopal Paliwal, Director, Centre for Bee Keeping, Nalwadi, Wardha.  
October 6, 2021, Wednesday at 12:00 Noon.

**Google Meet**

Guest Lecture on Need of Bee Conservation

Wednesday, October 6 - 11:30am - 4:00pm

Google Meet joining info

Video call link: <https://meet.google.com/vhs-rhef-tef>

Or dial: (US) +1 224-442-3520 PIN: 282 175 101

Note:

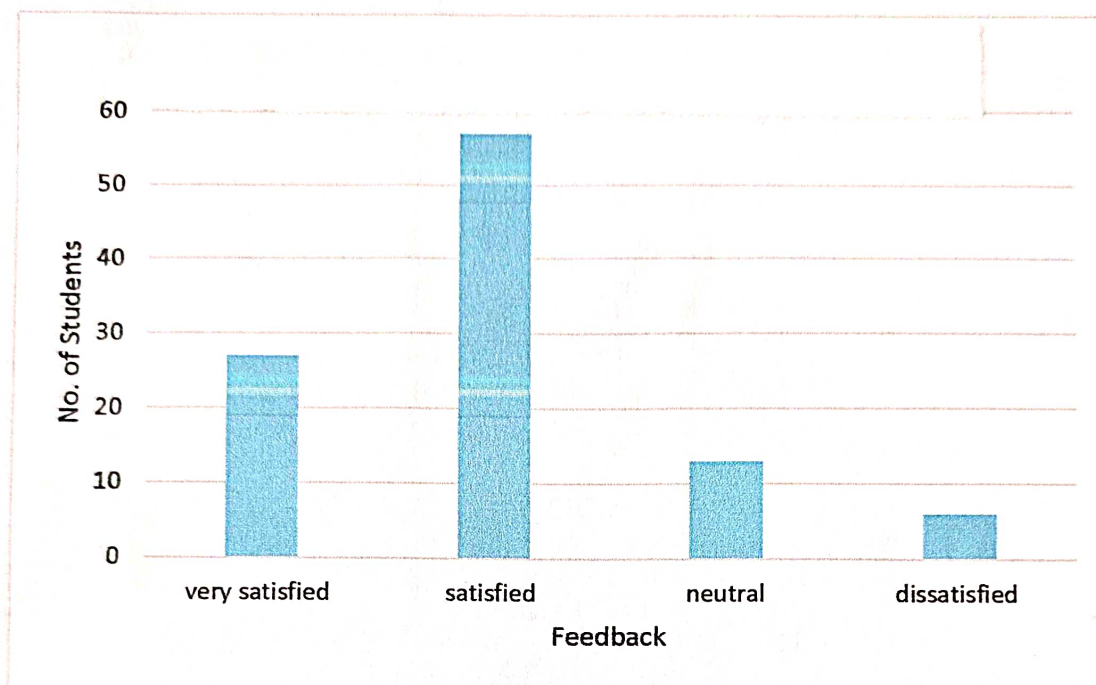
- The guest lecture will be conducted on Google Meet platform.
- Google Meet link will be send on WhatsApp group.
- Join WhatsApp group for link and other information regarding the guest lecture.
- Meeting will be recorded.

**Google Meet Link:** <https://meet.google.com/vhs-rhef-tef>

**Technical Cooperation: Mr. Radhesh Bobdey**

### Feedback

Feedback from participants was overwhelmingly positive. Many expressed their appreciation for the opportunity to contribute to environmental conservation and suggested organizing similar events in the future.



*@beba*  
Dr. A. D. Bobdey  
Professor & Head  
Department of Zoology,  
Shri Shivaji Science College,  
Congress Nagar, Nagpur-12.

*[Signature]*  
IQAC Coordinator  
Science College,  
Congress Nagar Nagpur



*[Signature]*  
Principal  
S. S. E. S. Amravati's  
Science College, Nagpur.