



**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**

**Department of Zoology and Fishery Science**

**A) Summary Report of the Activity**

1) Title of Programme:		International Webinar On "Ecosystem based Disaster Risk Reduction, As a Methodology for sustainable rural development".		
2) Name of Organizing Department/Unit:		Department of Zoology and Fishery Science		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Dr. Mahadev Gavhane ( Chairperson) Prof .S.N.Shinde (Vice-Principal) Dr. .Abhijit Yadav (AQAC Coordinator) Dr.D.S.Rathod (Convener) Mr. Datta A. Nalle (Coordinator) Organizing Committee: Dr.K.S.Raut (Co- Convener) Miss. Madhuri Bhande (Co- Convener) Mrs. Dhanshri Jagtap (Co- Convener) Mr. Rajkumar Kamble (Co- Convener)		
4) Date(s) of the Programme:		<b>27. 03.2022</b>		
5) Venue/Mode:		Online ZOOM Platform		
6) Target Group:		UG (B.Sc. I, II, III) and PG (M.Sc. I, M.Sc. II ) students and faculty and researcher.		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	4	02	06
	Students	32	50	82
8) Name(s) and details of Resource Person(s), if any:		Dr. Naoko Kimura Research Scientist, Laboratory of Rural Planning, Graduate School of Agriculture, Kyoto University Kyoto 606-8502, Japan		
9) Total Expenditure for the Programme:		Free		
10) Source of Funding:		Not Applicable		

## **B) Report**

**i. Title:** International Webinar On “Ecosystem based Disaster Risk Reduction, As a Methodology for sustainable rural development.

### **ii. Introduction:**

The International Webinar on “Ecosystem Based Disaster Risk Reduction, As a Methodology for Sustainable Rural Development” was arranged online on 27th March 2022 at 3.00 pm Indian time (6:30 pm Sunday, in Tokyo, Japan).

Dr. Naoko Kimura Research Scientist, Laboratory of Rural Planning, Graduate School of Agriculture, Kyoto University, and Kyoto, Japan were talk detail upon Ecosystem services in the Millennium. Ecosystem Assessment (MEA) as the benefits people obtain from ecosystems.

These include provisioning services such as food, water, timber, and fiber; regulating services that affect climate, floods, disease, wastes, and water quality; cultural services that provide recreational, aesthetic, and spiritual benefits; and supporting services such as soil formation, photosynthesis, and nutrient cycling. Ecosystem-based disaster risk reduction (Eco-DRR) entails combining natural resources management approaches, or the sustainable management of ecosystems, with disaster risk reduction (DRR) methods, such as early warning systems and emergency planning, in order to have more effective disaster prevention, reduce the impact of disasters on people and communities, and support disaster recovery. Eco-DRR also aims to produce societal benefits in a fair and equitable way, in a manner that promotes transparency and broad participation. Eco-DRR is part of Natural Solutions (NS) or Nature-based Solutions (NbS), an umbrella term for all natural management approaches. NbS can be categorized in several ways. IUCN (Cohen)

### **iii. Objectives of the International Webinar:**

- To bring awareness among global researchers about Ecosystem Assessment (MEA) as the benefits people obtain from ecosystems.
- As a cross-cutting theme, IUCN's Ecosystem based approaches to disaster risk reduction (Eco-DRR) activities at the global level are coordinated by the IUCN Ecosystem Management Programme, and supported by the expertise of CEM members.
- Ecosystem management not only offers an opportunity to strengthen natural infrastructure and human resilience against hazard impacts, but also generates a range of other social, economic and environmental benefits for multiple stakeholders, which in turn feed back into reduced risk.

Provisioning services such as food, water, timber, and fiber; regulating services that affect climate, floods, disease, wastes, and water quality; cultural services that provide recreational, aesthetic, and spiritual benefits; and supporting services such as soil formation, photosynthesis, and nutrient

cycling.

- To assist the people with help of Eco-DRR is part of Natural Solutions (NS) or Nature-based Solutions.

#### iv. Details of Participants

88 participants (Male 52 and 36 Female) attended the International Webinar.

#### v. Brief Summary of Events/Sessions

Dr. Naoko Kimura Research Scientist, Laboratory of Rural Planning, Graduate School of Agriculture, Kyoto University, and Kyoto, Japan had delivered lecture on Ecosystem Based Disaster Risk Reduction, As a Methodology for Sustainable Rural Development. and introduced about different models for demonstrating large-scale implementation of Eco-DRR, which advance implementation of the Sendai Framework for Disaster Risk Reduction and the Sustainable Development Agenda. Activities are also taking place in other countries (Colombia, Guatemala, India, Mali, Kenya, Oman, Philippines, Sri Lanka, South Sudan), as well as at the regional and global scale, to improve capacity on Eco-DRR.


#### vi. Conclusion with feedback of International Webinar

Participant faculty, researchers and Students were highly impressed by resource person's speech. They were stimulated for, nature conservation. Disasters linked to natural hazards have exacted a significant toll on human lives, livelihoods, assets and economies. We work to prevent and reduce the impacts of disasters on vulnerable communities and countries through improved ecosystem management. Ecosystem-based or Nature-based Solutions (NbS) can reduce disaster risk as well as provide co-benefits from ecosystem services, which will contribute to livelihoods but also to building local resilience to disasters and climate change.

#### vii. Any Appendix if necessary

List of participants attached

Date : 27.03.2022

  
**Convener/HoD**  
**Head**  
**Department of Zoology & Fishery Science**  
**Rajarshi Shahu Mahavidyalaya,**  
**Latur (Autonomous)**



  
**Principal**  
**PRINCIPAL**  
**Rajarshi Shahu Mahavidyalaya**  
**(Autonomous), Latur**

Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**

NAAC Accredited - B<sup>++</sup> Grade With 2.99 CGPA ISO 9001 : 2015 (QMS) Certification



**Organizes**

**International Webinar**

**On**

Ecosystem-Based Disaster Risk Reduction; As a  
Methodology for Sustainable Rural Development

**Time : 3 : 00 PM (IST) {6:30} TOKYO , JAPAN**

**Date :**  
**27.03.2022**

**Chair Person**

**Dr. M. H. Gavhane**  
Principal

**Prof. S. N. Shinde**  
Vice-Principal

**Dr. Abhijit Yadav**  
IQAC Coordinator

**Dr.D.S Rathod**  
Convener

**Dr.K.S.Raut**  
Co-convner

**Mr.Datta Nalle**  
Coordinator

**Mrs. Dhanshree Jagtap**  
Co-convner

**Mrs. Madhuri Bhande**  
Co-convner

**Mr.Rajkumar Kamble**  
Organizing Secretary

**SPEAKERS**



**Dr. Naoko Kimura**  
**(Research Scientist)**

Gradute School Of Agriculture  
Kyoto University , Kyoto , Japan

**Mode :**

**Online Zoom Platform**

**Organizer:**

Department of Zoology and  
Fishery Science

**Registration Link :**  
**<https://forms.gle/XcvzALWE75Y4CPxk7>**

Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya(Autonomous),Latur**  
Department of Zoology and Fishery Science  
Organizes  
**International Webinar**  
On  
Ecosystem-Based Disaster Risk Reduction; As a  
Methodology for Sustainable Rural Development  
Date : 27.03.2022 Time : 3.00pm (IST) 6.30 PM Tokyo , Japan  
Dr. Naoko Kimura, Kyoto University, Kyoto, Japan

Resource Person

Dr. D.S.Rathod  
HoD, RSML

Mr. Datta Nalle  
Coordinator

Dr. A.A. Yadav  
IQAC Coordinator, RSML

Prof. S. N. Shinde  
Vice-Principal, RSML

Dr. Mahadev Gavhane  
Principal, RSML

WhatsApp Image 2022-04-29 at 10:57:44 AM.jpeg  
Type: JPEG Image  
Size: 138 KB  
Dimension: 1128 x 547 pixels

Dear Sir/Madam,

It gives immense pleasure to announce International Webinar on *"Ecosystem based Disaster Risk Reduction, As a Methodology for sustainable rural development"*.

**Resource Person:**

**Dr. Naoko Kimura** Research Scientist, Laboratory of Rural Planning, Graduate School of Agriculture , Kyoto University, Kyoto , Japan on **27th March -2022 @ 3.00 P.M. (IST) 6.30 pm, Sunday Tokyo,Japan** via **ZOOM** platform Organized by Department of Zoology and Fishery Science , Rajarshi Shahu Mahavidyalaya (Autonomous),Latur.

**Registration Fees:** Free

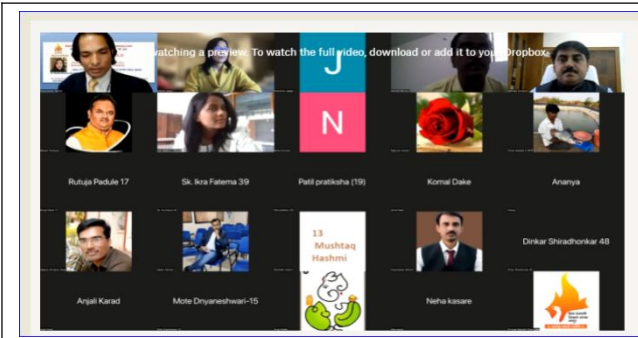
For Registration Please

Visit here:

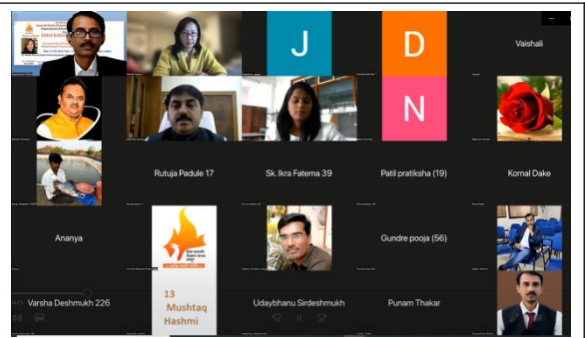
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More details join Whatsapp Group:

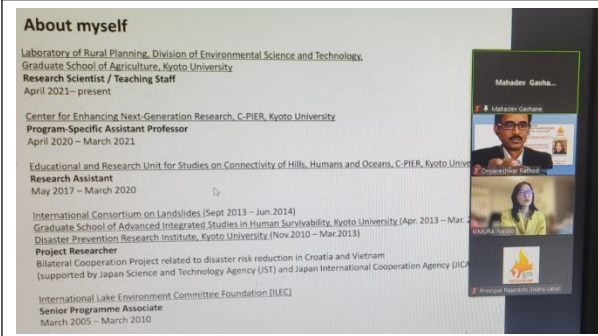
<https://chat.whatsapp.com/J9pTsqnUn99LjcwPW3S1bB>



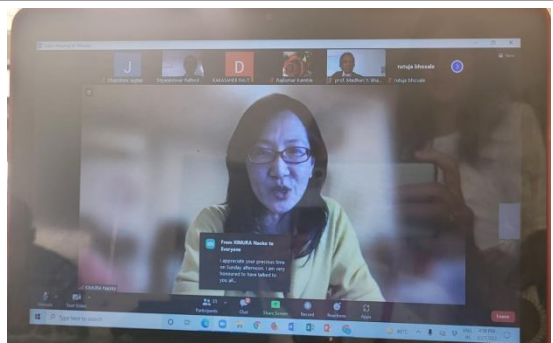
Mr. Datta A. Nalle Introducing the resource person Dr. Naoko Kimura Kyoto University Japan



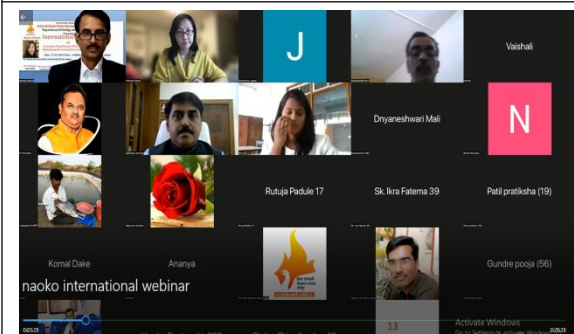
Principal, Dr. Mahadev Gavhane delivering the presidential address in an International Webinar



Resource Person Dr. Naoko Kimura Kyoto, University Japan introducing herself by sharing Power point presentation during International Webinar



Resource Person Dr. Naoko Kimura Kyoto, University Japan delivering lecture on Ecosystem based Disaster Risk Reduction, As a Methodology for sustainable rural development



Covenor Dr. D.S.Rathod delivering introductory speech in international Webinar



Resource Person Dr. Naoko Kimura Kyoto, University Japan sharing Power point presentation during International Webinar

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**

**Department of Zoology & Fishery Science**

International Webinar On "Ecosystem based Disaster Risk Reduction, As a Methodology for sustainable rural development".

**List of Participants (27. 03.2022)**

<b>Sr. No.</b>	<b>Name of the Participant</b>	<b>Gender</b>	<b>Designation</b>
1	Prof. Sadashiv Shinde	Male	Vice-principal
2	Dr. Dnyaneshwar Rathod	Male	Convener
3	Mr. Datta Nalle	Male	Coordinator
4	Patil Dharaj	Male	Student
5	Yogita Nathrao Gitte	Male	Student
6	Gajanan Shivajirao Sargar	Male	Student
7	Suraj Sanjay Revankar	Male	Student
8	Shahir Atish Narayan	Male	Student
9	Manish Ravindra Awate	Male	Student
10	Vishal Kishor Moholkar	Male	Student
11	Rathod Pranita Sudhakar	Female	Student
12	Kalyani Dhule	Female	Teacher
13	Yede Sarjerao Waman	Male	Student
14	Sanjay Chavan	Male	Teacher
15	Gunale Pratiksha Suryakant	Female	Teacher
16	Shaikh Khushnood Musa	Female	Student
17	Shaikh Ikra Fatema	Female	Student
18	Ashish Hasekar	Female	Student
19	Shelke Anuja Bhanudas	Female	Teacher
20	Dr.Gunvant Sangappa Biradar	Male	Teacher
21	Bidve Prajakta Vijaymurti	Female	Teacher
22	Pratiksha Shivnarayan Patil	Female	Student
23	Dr. Shaikh Meheraj Shakeel	Male	Teacher
24	Bhosale Rutuja Someshwar	Female	Student
25	Kasbe Shivam Arjun	Male	Student

26	Rutuja Vishnu Padule	Female	Student
27	Gawali Nikita Shrimant	Female	Student
28	Jalinder Sampati Shilwant	Male	Teacher
29	Kasare Neharani Vitthalrao	Female	Student
30	Dr.Abhaysinh R. Deshmukh	Male	Teacher
31	Dr. Vaishali Tulshiram Kamble	Female	Teacher
32	Dr. Vrushali Hingane	Female	Teacher
33	V.K.Bansode	Male	Student
34	Chavan Aarti Narsing	Female	Student
35	Mr.Navnath Popat Dalvi	Female	Teacher
36	Ankita	Female	Student
37	Dr. Bimbisar Dayanand Waghmare	Male	Teacher
38	Ananya	Female	Student
39	Dr. Kakasaheb Sitaram Raut	Male	Teacher
40	Dr.Y.Sireesha	Female	Teacher
41	Vishakha Vinod Jadhav	Female	Student
42	Samarth Aishwarya Bahubali	Female	Student
43	Dr.Durgesh Nemichand Phulwade	Male	Teacher
44	Mayuri Milind Tenkale	Female	Student
45	Varsha Vaman Deshmukh	Female	Student
46	Dr Shahaji Shivaji Chandanshive	Male	Teacher
47	Dr. D C Wagh	Female	Teacher
48	Dr. Maheshkumar Satyadeo Pentewar	Female	Teacher
49	Dr Rajendra Sahebrao Magar	Male	Teacher
50	Dr. M.S. Pentewar	Male	Teacher
51	Dnyaneshwari Fulchand Mali	Female	Student
52	Abdulraheem Ali Abdulkarem Ali	Male	Student
53	Mote Dnyaneshwari Vitthal	Female	Student
54	Anita	Female	Student
55	Saleena Khaliq	Female	Teacher



56	Shinde Vaishnavi Gopal	Female	Student
57	Rohini Sudhakar Chavan	Female	Teacher
58	Dr. Kapil Khare	Male	Teacher
59	Bajrang Manikrao Jeurkar	Male	Teacher
60	Dhumale Neeta Marotrao	Female	Teacher
61	Dr. Santhosh Babu S	Male	Teacher
62	Dr.Rajni S.Amrawkar	Female	Teacher
63	Hande Shraddha Vyankat	Male	Student
64	Prof. Pooja Sanjay Maske	Female	Teacher
65	Puja Suryankant Sagar	Female	Student
66	Anjali Govindrao Shivalkar	Female	Student
67	Tabassum Fatima Shaikh Aslam	Female	Student
68	Udaybhanu P. Sirdeshmukh	Male	Teacher
69	Dr. Ratna. V.Kirtane	Female	Student
70	Smt. Dhanshree Madhukar Jagtap	Female	Teacher
71	Sadhana Hanmantrao Solunke	Female	Student
72	Waghmare Shailaja Dilip	Female	Student
73	Sathe Bharat Shatrughan	Male	Student
74	Suryawanshi Nagnath Prabhakar	Female	Student
75	Hake Shweta Achyut	Female	Student
76	Komal Sheshkumar Dake	Female	Student
77	Madhuri Yashvantrao Bhande	Female	Teacher
78	Shubham jagtap	Male	Student
79	Mr.Jaideep Limbraj Gaikwad	Male	Student
80	Punam Mahadev Thakar	Female	Student
81	Dr. Shivaji Jetithor	Male	Teacher
82	Prof.Dr. Vijay Ramdas Borane	Male	Teacher
83	Karuna Prakash Joshi	Female	Teacher
84	Pooja Dhole	Female	Student
85	Amit Gadewal	Male	Student

Date : 27.03.2022  
Place : Latur



Convener/**Head**  
Department of Zoology & Fishery Science  
Rajarshi Shahu Mahavidyalaya,  
Latur (Autonomous)



Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur