

## Koneru Lakshmaiah Education Foundation (Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' Grade University ◆Approved by AICTE ❖ ISO 9001-2015 Certified Campus: Green Fields, Vaddeswaram - 522 502, Guntur District, Andhra Pradesh, INDIA. Phone No. 0863 - 2399999; www.kiet.ac.in; www.kief.edu.in; www.kiuniversity.in Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 -2577715, Fax: +91-866-2577717.

#### Department of Biotechnology, KLEF - VADDESWARAM

#### **CIRCULAR**

Date: 01-11-2022

Subject: Organizing Preserving the Code: Strategies for Conserving Genetic **Diversity (Guest Lecture)** 

Venue: Online Mode (Webex)

Link for meeting: https://kluniversity.webex.com/meet/cr036

Date: November 10, 2022; Time: 10.00 AM to 12 PM

This is to inform that MICROBIOLOGISTS SOCIETY, INDIA STUDENT CHAPTER is organizing an online Guest lecture on Preserving the Code: Strategies for Conserving Genetic Diversity on the above mentioned date and time.

All students, faculty members, and interested persons are invited to attend the same.

(HoD) Head

Department of Biotechnology Money Lakshmaiah Education Foundation (Deemed to be University) YADDESWARAM, Guntier Dt.

#### Koneru Lakshmaiah Education Foundation

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)



corredited by NAAC as 'A++' Grade University Approved by AICTE ISO 9001-2015 Certified Campus: Green Fields, Vaddeswaram - 522 502, Guntur District, Andhra Pradesh, INDIA.

Phone No. 0863 - 2399999; www.klef.ac.in; www.klef.edu.in; www.kluniversity.in

Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 -2577715, Fax: +91-866-2577717.



# MICROBIOLOGISTS SOCIETY, INDIA STUDENT CHAPTER, Department of Biotechnology, KLEF, Vaddeswaram, Guntur, Andhra Pradesh

Name of Event: Preserving the Code: Strategies for Conserving Genetic Diversity (Guest

Lecture)

Venue: Online Mode

Link: https://kluniversity.webex.com/meet/cr036

Date: November 10, 2022; Time: 10.00 AM to 12 PM

No. of students Participated: 87

#### **Objective of the event:**

To sensitise the students about the recent trends and techniques Conserving Genetic Diversity.

#### **Description of event**

"Preserving the Code: Strategies for Conserving Genetic Diversity" webinar provided a comprehensive exploration of the importance of genetic diversity conservation and strategies to achieve it. The session began by elucidating the significance of genetic diversity in maintaining resilient and adaptable populations, crucial for ecosystem health and species survival. It highlighted threats to genetic diversity, such as habitat loss, fragmentation, and climate change, underscoring the urgent need for conservation efforts.

The webinar discussed various conservation strategies, including ex-situ conservation through seed banks, gene banks, and captive breeding programs, and in-situ conservation through protected areas and habitat restoration. Case studies were presented to showcase successful

conservation initiatives worldwide, demonstrating the effectiveness of diverse approaches tailored to specific species and ecosystems.

Moreover, the importance of genetic monitoring and research in informing conservation decisions and identifying priority areas for intervention was emphasized. The session underscored the role of collaboration among scientists, policymakers, conservation organizations, and local communities in implementing effective conservation measures.

In conclusion, the webinar provided insights into the complexity of genetic diversity conservation and highlighted the importance of concerted efforts to preserve the genetic code essential for the resilience and survival of species in a rapidly changing world.

#### Outcome of the event

The students can use this knowledge for their experiments and project works.

#### Photographs:



Speaker Mr. Allo Aman Dido highlight the importance of Genetic Diversity in biotechnology.

I/C PSA - BT

HoD-BHead

Department of Biotechnology

Okshmaiah Education Found

Deemed to be University)

ADDESWARAM, Gunter Dt.

### Participant List

S.No	University Id	Student Name	Signature
1	2000010001	shanmukh sri surya allu	
2	2000010002	Anaparthi Shanmukha priya	- Jun mithering
3	2000010003	AKULA PRASAD	A Stanmukha pr
4	2000010005	ATHIPARAMPIL ROVEENA SABU	#14030d
5	2000010007	Bandi Lekhana	Rovecna Sabu
6	2000010009	MAHISWAR REDDY DESIREDDY	lephone
7	2000010010		1
8	2000010012	Gujjari Sri durga Roshni	Robert
9	2000010015	Harshini Matukumalli	Hassini
10	2000010016	Naga shivani Lakshmisetty	Shirane L-San Meghan
11		Sai Meghana Lanka	L-San Meghan
12	2000010022	Mula Pranav Deekshit	
13	2000010023	Yashodhari Chowdary Polu	Yashodhaei
	2000010024	POLAKAM ESWARA SAI	Yashodhau Pets-Co
14	2000010026	Rithvik Chalasani	
15	2000010027	sai sathwika motepalli	
16	2000010028	Sai sri Aasritha Pedamallu	HA
17	2000010031	raj venkat nikhil	77 6057
18	2000010033	Thota Jaswanth Devi Nischal	•
19	2000010035	Subhash Venkata Sai Varshapally	Sugasta
20	2000010036	vaishnave. M Menon	Sugar N
21	2000010037	YANAMADALA GEETHCHAND SAI	
22	2000010038	YANAMADALA ASHWIN VIJAY KUMAR	Ahum
23	2000010039	Diddi Naga Prudhvi	Thurs
24	2000010040	Kudaravalli Shanmukha Sai	
25	2000010043	Pernamitta Sai Naga Lakshmi Sriprada	6.51
26	2000010044	Sajja Tanmayi	Sphola
27	2000010046	om prakash borra	Vannay
28	2000010047	Prudhvi nath Reddy Buchupalli	B. Prudhoj
29		kaushal kumar ray	D. Lurayal
30		Tumati Jhansi Lakshmi devi	
31		GURRAM GNANA SHREE	Tinang.
32		Sri hara v Ananya Lakamsani	Conoso
33		Kasani Jaswanth Kanta	

34	2000010056	Chalasani Nitya	
35	2000010057	Sreehitha Goud	(NHya.
36	2000010058	Chirra tharun abhishikth	Transition
37	2000010059	Varun Kumar Munagala	
38	2000010060		· Jarunt -
39	2000010061	Aarya Harshal Suryawanshi	Ø .H3.
40	2000010062	Maddi Vyshnavi	Vysnart
41	2000010064	Nandini Kommireddy	NO
42	2000010065	Sai Jahnavi Dammati	Qui.
43	2000010067	Vallepalli GEETHIKA CHOWDARY	Goatlan
44	2000010070	Simhadri Priyanka	-Oliotrac
45	2000010070	dasari purushotham	
46	2000010071	BITRA TOSHAN X	-A
47		Yeswanth Sai Kumar Thota	Plesucanter
48	2000010073	Gavirni Samyutha Chinmyee	1 writeritte
49	2000010074	jythri dandamudi	T11 -
50	2000010076	Bandaru Sai Keerthana	2 in
51	2000010077	Chintala Sri Lekha	Keetho
52	2000010078	NAMRATA DURBHAKULA	Snilekha
53	2000010079	DEVI SEERAM	27
54	2000010080	Kocherla Digvijay	
	2000010081	Saameeriny Kalapala	K-DIGNIJAY.
55	2000010082	KAKUMANU UDAY SHANKAR	K. Samering
56	2000010083	SHREYA GURRAM	
57	2000010084	BODANKI MANOJ KUMAR	Sand
58	2000010085	Pasupuleti Niharika	Mularika
59	2000010086	Vattem Kumari Kasi Visalakshi	18 de la bette
60	2000010087	vedantham Rama vyshnavi	Was a series of the series of
61	2000010088	Purna sai Chandu Appaji Polnati	Total .
62	2000010089	PULLA SAI SATYA SRI	0+-7
63	2000010092	cherukuri Anupama	Sitye
64	2000010093	SUBBARAO BHIMISETTY	( ) (
65	2000010094	NAGA JYOTHIKA AKURATHI	- Molan
66	2000010095	Yadamakanti Dikshita Reddy	A. Nago Gisthika
67	2000010096	GUDISEVA DHANA LAKSHMI	t 1.61 t
68	2000010098	EVURI YOSHITHA LAKSHMI	Devalore
69	2000010100	Pachipala Yamini Harshitha	Phillip
70	2000010102	BATTULA VASAVI POOJA	
		- TOUN VASAVI FOUJA	

7 4 3 1 1			
71	200001010	3 KOVELAMUDI YOGENDRA SAI	
72	2000010104	4 Mayukha Shivani Reddy	1c. you
73	200001010	GANTA VARSHANJALI	
74	2000010106	TAINIA VANSHANJALI	
75	2000010107	- Ariusila	A Charles
76	2000010108	Sharin Sharinukh	A Sanshill
77	2000010109	peddaraini reddy gair charitha	1
78	2000010109	- Simutanagasar Kaju Anum	Ruhho Kantha
79		- Trapa da Masintila	Kuhata
80	2000010111	- Interest Control Control	partit .
	2000010112	- Tatapa beepika saraia	
81	2000010114		
82	2000010115	Challagundla Mounika	0.
83	2000010116	CHEEKATLA ARUNA PRIYA	Priza
₩ 84	2000010117	Sudeepthi Rongali	
85	2000010118	Sravani Ponnam	
86	2000010119	VAJRALA SREYA	
87	2000010120	Rayavarapu snehanjali	
88	2000010121	Surishma Srihitha Pothuri	Surisman
89	2000010122	JATHIN YARRA	
90	2000010124	Elaprolu Gnanasri	- Grats
91	2000010125	Hyacinthe TUYUBAHE	Hyperton
92	2000010126	Abburu Teja Sri	1167
93	2000010127	Mukesh Reddy Pappula	blukula Freday
94	2000010131	Poojitha Parimi	
95	2000010132	Sumaya Pinjari	
96	2000010134	Edupalli Roshitha	4 / 11 :
97	2000010137	bollu sri naga sahithie	Salvithier
98	2000010138	Aremanda kushwanth	
99	2000010139	Kanumilli Hima Madhuri Devi	
100	2000010140	Sravya Jasthi	
101	2000010141	Pathrapalli Anusha	
102	2000010143	Lakkimsetty Thiru Venkata Reddy Sandeep	SOX.
103	2000010144	GUDLURU MUKESH	Constant
104	2000010145	Danduboina Govardhan Kiran	Spaville Lien
105	2000010146	Dhuddukunta Sindhu Reddy	Sindh:
106		amreen Khajipeta	Sameren
107	2000010148 A	sritha Lakshmi Bontu	Josetha
			10

\*\*

	108	2000010149	G VIGNESH	G. Visady
1	109	2000010150	THANUKU NANDITHA	7.124
,	110	2000010151	DAMAVARAPU KESAVARDHANA REDDY	(lead
	111	2000010152	Vaikuntapu Teja Swaroop	7
	112	2000010153	Vempati Gopi Krishna	Copi krisha
	113	2000010154	Dokala Sai sri venkata Deekshitha	D. Deekshitha
	114	2000010155	BALLA SUSHMA PRIYA	Greek R
	115	2000010156	Morla Jaya Krishna	Suy-Ci-1)
	116	2000010157	Syed Sana Tabassum	Course S
	117	2000010158	Suhana Kowsar Shaik	Class
-	118	2000010159	Kanjula Gayathri Reddy	( A S
-	119	2000010160	Udaya Lakshmi Katabathuni	Crayation Volume
	120	2000010162	Leela Lakshmi Vaishnavi Pulipati	1 American
-	121	2000010163	Keerthana Ankireddy	10000
L	122	2000010164	Jagadeeshwar Thati	Keamer
L	123	2000010165	MATHANGI SUJEEV CHANDRA	
L	124	2000010166	Allam Ganesh	NC-1
L	125	2000010167	SNEHA DURGA KANDULA	Alaush
L	126	2000010169	Geddada Ramya	8niher D
L	127	2000010170	Akash Jangam	Rams 1
L	128	2000010171	K.Siva Vara Prasad	Affair C
L	129		Krishna Reddy Kummitha	& Minufall
L	130		Pamulapati Naga sai Bhavya	Didio
L	131		Sai Sarvajna Penmetsa	1116/8
	132		KURETI SHADGUNA SAI	16.10
				K. Shadanna sai

\*