



Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist.

From 11.03.2024 to 15.03.2024

Hosted by JKCMC: CCE, AP



A Report on 05 -Day ToT Organized at NRC TANUKU (A), TANUKU

Submitted to

*Commissionerate of Collegiate Education,
Mangalagiri, Andhra Pradesh*

Report Compiled by

Dr. K. Nagabhushan Reddy, Lecturer in Zoology, GDC (A), Tanuku

Dr. M. Ramakrishna, Lecturer in Zoology, GDC (A), Palakol

Proceedings of the Commissioner of Collegiate Education::AP:Mangalagiri
Present: Dr. Pola Bhaskar IAS

Rc.No:2/Single Major/TOT/CCE/OSD-1/AC-04/2024

Date: 04.03.2024

Sub: Collegiate Education- Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at Nodal Resource Centers(NRCs) across the state - Scheduled from 11.03.2024 to 15.03.2024 - Communication of List of Participants and Instructions - Reg..

According to the National Educational Policy - 2020; Single Major Subject Pattern is introduced in all the Under Graduate Colleges of the Andhra Pradesh for Holistic and Multi-disciplinary learning in the Higher Education. For empowering the faculty, the UGC has launched Madan Mohan Malaviya Mission Teacher Training Programmes with an aim of improving the quality of education at all levels by infusing quality and excellence in the teachers and their teaching. In this connection the Commissionerate of Collegiate Education (CCE) has approached the HRDC/MMTC, University of Hyderabad(UOH), Hyderabad for this training and identified 21 Faculty of Zoology, 06 Faculty of Biotechnology & 03 Faculty of Biochemistry across the state have been trained as Key Resource Persons from 19.01.2024 to 31.01.2024.

In continuation to this Five Day Non-residential Training of Trainers (TOT) Programme was initiated at NRCs to all the Zoology, Biotechnology & Biochemistry Faculty (Regular, Contract, PTL and Guest) working in the GDCs on the curriculum of Single Major Subject - Zoology, Biotechnology & Biochemistry streams. This training programme was scheduled from 11.03.2024 to 15.03.2024.

In view of the above the Principals of the respective Government Degree Colleges are requested to relieve the concerned lecturers as per the Annexures (I & II) to enable him/her to attend the TOT programme with an instruction to report at the venue by 09.00 AM on 11.03.2024. As the training programme is mandatory, no exemptions will be entertained. If any Zoology, Biotechnology or Biochemistry faculty (Regular / Contract / PTL/ Guest) name is missed in the list, the Principals concerned has to relieve such candidate, with an instruction to attend programme, with prior intimation to the respective NRC Principal. Principals of all GDCs are requested to ensure that all the Zoology, Biotechnology & Biochemistry

faculty(Regular, Contract, PTL & Guest) should complete the training on Single Major Subject - Zoology, Biotechnology & Biochemistry Streams and if any faculty missed out the TOT it will be viewed seriously. It is further informed to contribute Rs.1000/- per participant, which can be met from the internal funds of the respective college, to the respective NRC for food and other training arrangements. Master Trainers are permitted to claim TA from the internal resources of their respective colleges subject to the availability of funds.

Sd/- Dr. Pola Bhaskar I.A.S.
Commissioner of Collegiate Education

To

The Principals of All GDCs

Copy to RJDCEs of Zone - I, II, III & IV

Enclosures :

Annexure I : List of TOT Venues NRC wise

Annexure II : List of Zoology, Biotechnology & Biochemistry Knowledge
Resource Persons mapped to NRC wise

Annexure III : List of college wise Zoology, Biotechnology &
Biochemistry Faculty(Regular, Contract, PTL & Guest)
attending the TOT

Annexure IV : Instructions to the Faculty attending the TOT

Annexure V : Time Table of the Five Day TOT of Zoology, Biotechnology &
Biochemistry Faculty

// ATTESTED //


Officer on Special Duty

O/o Commissioner of Collegiate Education

Annexure - I
Commissionerate of Collegiate Education::AP:Mangalagiri
5 Days Training of Trainers(TOT) Single Major Subject UG Pattern -
Zoology, Biotechnology & Biochemistry Subjects
from 11.03.2024 to 15.03.2024
List of TOT Venues NRC Wise

S. No.	Name of the Venue	Name of the NRC mapped	No. of Zoology, Biotechnology & Biochemistry Faculty	NRC Wise Total
1	GDC (W), Srikakulam	GDC (M), Srikakulam	09	18
		GDC(W) Srikakulam	09	
2	GDC (W), Visakhapatnam	GDC, Cheepurupalli	08	30
		GDC (Dr.VSK)(A), Visakhapatnam	11	
		GDC (W) Visakhapatnam	11	
3	GDC (PR)(A), Kakinada	GDC (PR)(A), Kakinada	21	44
		GDC (A), Rajamahendravaram	23	
4	GDC, Tanuku	GDC, Tanuku	09	17
		GDC, Tadepalligudem	08	
5	GDC (W)(A), Guntur	GDC (SRR & CVR)(A), Vijayawada	08	18
		GDC (W)(A), Guntur	10	
6	GDC (DK)(W)(A), Nellore	GDC(W), Ongole	06	20
		GDC (DK)(W)(A), Nellore	14	
7	GDC (PVKN)(A), Chittoor	GDC, Nagari	11	28
		GDC (PVKN)(A), Chittoor	12	
		GDC, Pileru	05	
8	GDC (W)(A), Kadapa	GDC (M)(A), Kadapa	12	31
		GDC(W) (A), Kadapa	12	
		GDC, Nandyal	07	
9	GDC (M)(A), Ananthapuramu	GDC, Guntakal	07	27
		GDC (M)(A), Ananthapuramu	20	
Total				233

Sd/- Dr. Pola Bhaskar I.A.S.
Commissioner of Collegiate Education

// ATTESTED //


Officer on Special Duty
O/o Commissioner of Collegiate Education

Annexure -II
Commissionerate of Collegiate Education::AP:Mangalagiri
Five Days Training of Trainers(TOT) Single Major Subject UG Pattern -
Zoology, Biotechnology & Biochemistry Subjects
from 11.03.2024 to 15.03.2024
List of Key Resource Persons(KRPs)

S. No	TOT Venue	College Name of the KRP	Name of the KRP	Mobile Number of the KRP	Email ID of the KRP
Zoology KRPs List					
1	GDC (W), Srikakulam	GDC Rajam	Dr. R.Ramachandra rao	830996 6006	ronankiramachandra rao@gmail.com
2	GDC (W), Srikakulam	GDC (M), Srikakulam	Sri.S.Ravi Babu	970117 7067	ravibabu.sivala@gmail.com
3	GDC (W), Visakhapatnam	GDC (Dr.VSK)(A), Visakhapatnam	Dr T Samuel David Raj	889799 2401	haisamhai@yahoo.com
4	GDC (PR)(A), Kakinada	GDC Ramachandrapuram	Sreenivas Nutalapati	991276 0880	zoonsreenivas4@gmail.com
5	GDC (PR)(A), Kakinada	GDC(A), Rajahmundry	Sri M Vijaya Santhi	770246 7386	vijayasanthi.matha@grjy.ac.in
6	GDC (PR)(A), Kakinada	GDC Mandapeta	Sri A. Ananda Rao	964201 2265	anandarekanti@gmail.com
7	GDC, Tanuku	GDC Tanuku	K Nagabhusana Reddy	949232 4816	nag123bio@gmail.com
8	GDC, Tanuku	GDC ASNMPalakol	Dr M. Rama Krishna	939122 2507	ramakrishnamylabattula@gmail.com
9	GDC (W)(A), Guntur	GDC Vijayawada	Dr.K.Sudhakar	898568 5227	sudhakarkurmeti06@gmail.com
10	GDC (W)(A), Guntur	GDC W Guntur	Dr K Srinivasu	850081 1498	kszoology@gmail.com
11	GDC (DK)(W)(A), Nellore	GDC Cumbum	Dr.M.Gurusekhar	949131 1355	meesala1980@gmail.com
12	GDC (DK)(W)(A), Nellore	GDC DKW Nellore	Dr.T. Sri Ranjani	949132 1150	tallamsriranjani@gmail.com
13	GDC (PVKN)(A),	GDC (M),	Dr. R. Chandra	812596	reddi.cmouli@gmail

	Chittoor	Srikalahasti	Mouli	9136	.com
14	GDC (PVKN)(A), Chittoor	SVCR GDC Palamaner	Dr A Jayasankar	9491781066	jayasankararmugam@gmail.com
15	GDC (PVKN)(A), Chittoor	GDC W Madanapalle	Dr. V. Gurumurthy	9441653005	guru3phd@gmail.com
16	GDC (W)(A), Kadapa	GC M(A) KADAPA	Dr.P.Ravisekhar	9441689606	pesala1980@gmail.com
17	GDC (W)(A), Kadapa	GC M(A) KADAPA	Dr. Y.Savithri	8985513433	drysavithri@gmail.com
18	GDC (W)(A), Kadapa	GDC W PULIVENDULA	Dr.U.Srineetha	9440429473	srineetha.ummadi@gmail.com
19	GDC (W)(A), Kadapa	GDC Banaganapalle	Dr S Mohammed Ghouse	9581603265	syed0002001@gmail.com
20	GDC (M)(A), Anantapuramu	GDC (A), Anantapuramu	Dr. G.Rajasekhar	8985092021	rajasekargutha@gmail.com
21	GDC (M)(A), Anantapuramu	GDC Penukonda	Dr.K JAYAPPA	9989375369	jayappakammiti@gmail.com

Biochemistry KRPs List

S. No	TOT Venue	College Name of the KRP	Name of the KRP	Mobile no.of the KRP	Email ID of the KRP
1	GDC (W)(A), Guntur	GDC Vijayawada	Vaziha Tahaseen Syed	9948740949	vazeehatahaseensuraj@gmail.com
2	GDC (W)(A), Guntur	GDC W Guntur	Smt.M.Padmaja	9985748090	padmaja.musunuri@gmail.com
3	GDC (M)(A), Anantapuramu	GDC Guntakal	Dr. B. Dhanasree	9247164712	drdhanasree867@gmail.com

Biotechnology KRPs List

1	GDC (W), Srikakulam	GDC (M), Srikakulam	Sri.M.Pradeep	8555911961	mpsep5@gmail.com
2	GDC (W), Visakhapatnam	GDC (Dr.VSK)(A), Visakhapatnam	Dr K Rekha	9652069674	rekhabitech2000@gmail.com
3	GDC PR (A) Kakinada	GDC PR (A) Kakinada	G.P.Chakravarti	9502191501	chakravarthi.govada@gmail.com
4	GDC PR (A) Kakinada	GDC(A), Rajahmundry	Dr.B. Nageswari	9866219559	b.nageshwari@gcrjy.ac.in

5	GDC (W)(A), Guntur	GDC W Guntur	Dr K.Sai Sudha	949312 8470	saisudhakella@gmail.com
6	GDC (DK)(W)(A), Nellore	GDC DKW Nellore	Dr. S. Priyanka	995933 6164	priyankarefreshercourse@gmail.com

**Sd/- Dr. Pola Bhaskar I.A.S.
Commissioner of Collegiate Education**

// ATTESTED //



**Officer on Special Duty
O/o Commissioner of Collegiate Education**

Annexure - III
Commissionerate of Collegiate Education::AP:Mangalagiri
Five Days Training of Trainers(TOT) Single Major Subject UG Pattern -
Zoology, Biotechnology & Biochemistry Subjects
from 11.03.2024 to 15.03.2024
List of Participants

S. No	Name of the College	Name of the Faculty	Type of Faculty	Mobile No.	Email ID
Zoology, Biotechnology & Biochemistry List					
1	GDCW(A)SRIKAKULAM	HEMA PADMAJAIJJAPU REDDY	Regular	8500204070	hemahema79@gmail.com
2	GDCW(A)SRIKAKULAM	Y RAVIKUMAR	Contract	9491936773	ravikumar.yabaji@gmail.com
3	GDC, Ponduru	D.Ravi	Regular	9949252559	damodaras8@gmail.com
4	GDC, Thogaram	D. MAHESWARI	CONTRACT	9398419849	maheswari.mamu@gmail.com
5	GDC, Palakonda	Sri. B. Raju	Regular	9440320463	boddepalliraju29@gmail.com
6	GDC, Palakonda	Sri. A. Tirupathi Rao	Contract	9652658904	tirubiotech.100s@gmail.com
7	GDC Seethampeta	S.Thammayya	Guest	9502817525	thammayyasinguru18@gmail.com
8	GDC (M), Srikakulam	Dr.Y.Poli Naidu	Regular	9492542342	naidu4zoology@gmail.com
9	GDC (M), Srikakulam	Smt.V.Harathi	Regular	8247087699	harathivelamala@gmail.com
10	GDC Ichapuram	G.S S Vara Prasadu	Guest	9502220650	au.dancemaster@gmail.com
11	GDC BARUVA	K.Hemasundharrao	Regular	7036372628	
12	GDC NARASANNAPETA	Smt.G.Poojabhardwaj	Contract	8019897980	poojabharadwaj14@gmail.com
13	GDC,TEKKALI	Ch.Sugunadhana Rao	Contract	9440954903	ch.phanipavankumar@gmail.com
14	GDC,TEKKALI	S.Sivaji	Guest	8332088628	sivajisanjeevi222@gmail.com

76	GDC Rampachodavaram	N.VARAKUMARI	contract	6300825990	varakumarin@gmail.com
77	GDC Rampachodavaram	B.Veera Venkata Satish	Guest	9059908929	bvvsatish96@gmail.com
78	GDC, Seethanagaram	A.Vaani	Contract	9299752445	anapalavani82@gmail.com
79	GDC (SKVT) Rajahmundry	Sri K.Satyanarayana	Part Time	7032120407	katakamsatyanarayana47@gmil.com
80	GDC (SKR) (W), Rajahmundry	Kum.Ch.Priyanka	PART TIME	9701941836	ch.priya.667@gmail.com
81	GDC (SKR) (W), Rajahmundry	Kum. G. Divyasree	PART TIME	8985109504	divyasri.garikimokkala@gmail.com
82	GDC (SKR) (W), Rajahmundry	Dr.P S Ch P Deepika Rani	PART TIME	9848539314	drpedapati@gmail.com
83	GDC (SKR) (W), Rajahmundry	M Kasma	PART TIME	9494654050	Kasmamanyam@gmail.com
84	GDC Kovvur	Sri.D.Satish	Contract	9441462607	satishdakey@gmail.com
85	GDC, Ravulapalem	Smt.A.S.S.Sowjanya	Contract	9032244886	sowjanyaammmina@gmail.com
86	GDC Razole	K Sreerama murthy	Regular	9398489404	ksrmurthy62@gmail.com
87	GDC Razole	M Sailaja	Contract	9492156106	sljmtt@gmail.com
88	GDC Kothapeta	B.Vijay Kumar	Contract		
89	GDC Kothapeta	P.Prasanna Jyothi	Guest		
90	GDC M Nidadavole	Dr T KUSUMA KUMARI	CONTRACT	6300413198	kusuma.terala2010@gmail.com
91	GDC W Palakol	A SRI SANDHYA	GUEST	8464815773	asrisandhya1987@gmail.com
92	GDC ASNM Palakol	Kum P. Jyotsna Sri	Guest	905941349	Jyotsnasripampana@gmail.com
93	GDC Bhimavaram	Sri K.LAKSHMANA RAO	Guest	7981475579	lukakaripalli@gmail.com
94	GDC Tadepalligudem	Dr.G.Vani	Regular	9491724533	gandhamvanipradeep@gmail.com

95	GDC Tadepalligudem	V.Kusuma Kumari	Regular	9676261781	varlakusuma2725@gmail.com
96	GDC Ganapavaram	Smt Shaik Parveen	Contract	8555990444	shaikparveen102@gmail.com
97	GDC Jangareddygudem	Smt R.Vijaya Deepika	Contract Faculty	8479800050	deepu20188@gmail.com
98	GDC Narayanapuram	B RAJU	Contract	9491717005	boddupalliraj@gmail.com
99	GDC Chintalapudi	K.RATNA KUMARI	REGULAR	9291234485	ratnakumai.svrk@gmail.com
100	GDC Chintalapudi	B.VENKATESWA RA RAO	CONTRACT	9848796010	bvrzoology1978@gmail.com
101	GDC Eluru	Dr.M.Vijay Kumar	Regular	9849805294	drvijayakumarzoology@gmail.com
102	GDC Vijayawada	Suneetha Nuthakki	Regular	9703332851	suneethan3@gmail.com
103	GDC Vijayawada	Laya Kalyani Krupavaram Amarlapudi	Regular	9441714917	krupavaramalk@gmail.com
104	Y. V. N. R. GDC KAIKALURU	Dr. V. Sandhya	Regular	9666033718	sandijosh777@gmail.com
105	Y. V. N. R. GDC KAIKALURU	Dr. M. Vijaya Kumar	Regular	9490086886	mekalavkumar@gmail.com
106	GDC Mylavaram	T.Samasiva Rao	Regular	9493324817	sambasivarao563@yahoo.in
107	GDC Tiruvuru	Dr.R.Praveen Dathu	Regular	9441348194	praveendathurajala@gmail.com
108	GDC W Guntur	Sri.K.Bhanu Prakash	Regular	9848651662	karumanchibhanuprakash@gmail.com
109	GDC W Guntur	Dr.Naga Prasanna	Regular	9246452235	prasannazoology02@gmail.com
110	GDC W Guntur	G Catherin	Regular	8886473566	johnsmcatherin@gmail.com
111	GDC W Guntur	Dr S J M Prathap Kumar	Contract	7386886665	prathapsirivella@gmail.com
112	GDC, Vinukonda	RAMAKRISHNA KISHORE BEHARA	Regular	9666804463	kishorevikki39@gmail.com
113	GDC Macherla	G Raja Sekhar	Contract Faculty	9948425838	skbrgdcml@gmail.com

Annexure - IV
Commissionerate of Collegiate Education::AP:Mangalagiri
Five Days Training of Trainers(TOT) Single Major Subject UG Pattern -
Zoology, Biotechnology & Biochemistry Subjects
from 11.03.2024 to 15.03.2024
Instructions to Participants

1. The training programme is mandatory, no exemptions will be entertained
2. All the participants shall maintain decency and decorum throughout the training programme.
3. Participants are instructed to be present as per the scheduled time i.e. from 10.00AM to 05.30 PM
4. Leaving the Training Hall without proper reason and moving outside the Training Hall shall be avoided
5. Every participant must be present for all the sessions
6. No participant will be allowed to leave the training center without prior permission of the In-charge/ Programme Coordinator

Sd/- Dr. Pola Bhaskar I.A.S.
Commissioner of Collegiate Education

// ATTESTED //



Officer on Special Duty
O/o Commissioner of Collegiate Education

Annexure - V
Commissionerate of Collegiate Education::AP:Mangalagiri
Five Days Training of Trainers(TOT) Single Major Subject UG Pattern -
Zoology, Biotechnology & Biochemistry Subjects from 11.03.2024 to
15.03.2024

Timetable

Date/Day	10.00 AM - 11.30 AM	11.45 AM - 01.15 PM	02.00 PM - 03.30 PM	03.45 PM - 5.15 PM
Monday 11-Mar-20 24	Inaugural Session	Session by External Resource Person (Online Mode)	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)
Tuesday 12-Mar-20 24	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)
Wednesda y 13-Mar-20 24	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)
Thursday 14-Mar-20 24	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)
Friday 15-Mar-20 24	Session by External Resource Person (Online Mode)	Session by Key Resource Person (Offline Mode)	Session by External Resource Person (Online Mode)	<i>Valedictory</i>

Sd/- Dr. Pola Bhaskar I.A.S.
Commissioner of Collegiate Education

// ATTESTED //


Officer on Special Duty
O/o Commissioner of Collegiate Education

DAY-01 (11-03-2024)

➤ REGISTRATION OF PARTICIPANTS AT NRC TANUKU

A total of 17 participants were allotted to NRC Tanuku for a Five-day Residential training program.

Commissionerate of Collegiate Education, A.P.: Mangalagiri					
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024					
Batch 1 (NRC-Tanuku)		Registration of Faculty			Dated : 11-03-2024
S.No	Name & Place of the GDC	Name of the Faculty	Subject	Mobile Number	Signature of the participant
1	GDC, Ravulapalem	A.S.S.Sowjanya	Zoology	9032244886	A.S.S. Sowjanya
2	GDC Razole	K Sreerama murthy	Zoology	944012407	K Sreerama murthy
3	GDC Razole	M Sailaja	Zoology	9492156106	M. Sailaja
4	GDC Kothapeta	B.Vijay Kumar	Zoology	8247711452	B. Vijay Kumar
5	GDC Kothapeta	P.Prasanna Jyothi	Zoology	9172271513	P. Prasanna Jyothi
6	GDC M Nidadavole	KUSUMA KUMARI	Zoology	6300413198	Kusuma Kumari
7	GDC W Palakol	A SRI SANDHYA	Zoology	8464815773	A Sri Sandhya
8	GDC ASNM Palakol	Kum P. Jyotsna Sri	Zoology	9059413219	P. Jyotsna Sri
9	GDC Bhimavaram	Sri K.LAKSHMANA RAO	ABSENT	ABSENT	

Commissionerate of Collegiate Education, A.P.: Mangalagiri					
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024					
Batch 2 (NRC-Tadepalligudem)		Registration of Faculty			Dated : 11-03-2024
S.No	Name & Place of the GDC	Name of the Faculty (Sri/Smt./Kum/Dr)	Subject	Mobile Number	Signature of the participant
1	GDC Tadepalligudem	Dr.G.Vani	Zoology	9491724533	G. Vani
2	GDC Tadepalligudem	V.Kusuma Kumari	Zoology	9676261781	V. Kusuma Kumari
3	GDC Ganapavaram	Smt Shaik Parveen	Zoology	8555990444	Shaik Parveen
4	GDC Jangareddygudem	Smt R.Vijaya Deepika	Zoology	8179800050	R. Vijaya Deepika
5	GDC Narayanapuram	B RAJU	Zoology	9491717005	B. Raju
6	GDC Chintalapudi	K.RATNA KUMARI	Zoology	9291234485	K. Ratna Kumari
7	GDC Chintalapudi	B.VENKATESWARA RAO	Zoology	9848796010	B. Venkateswara Rao
8	GDC Eluru	Dr.M.Vijay Kumar	Zoology	9849805244	M. Vijay Kumar

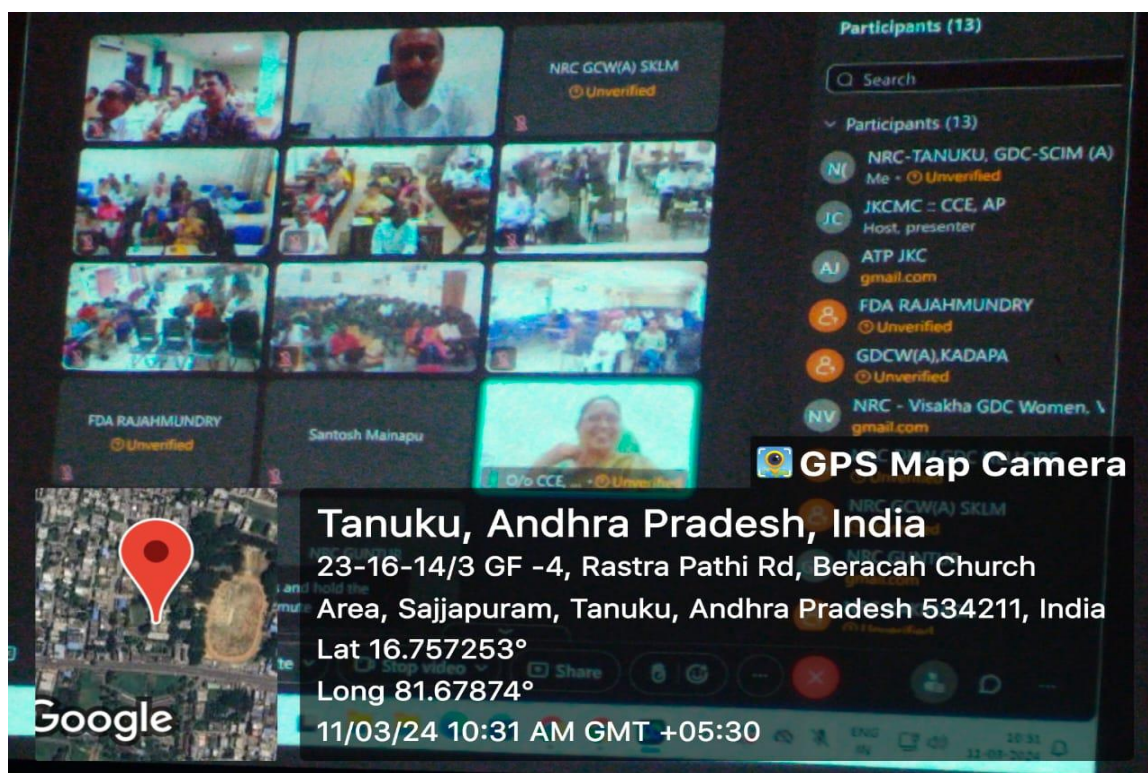
SESSION I: (10:00 am to 11:30 am)

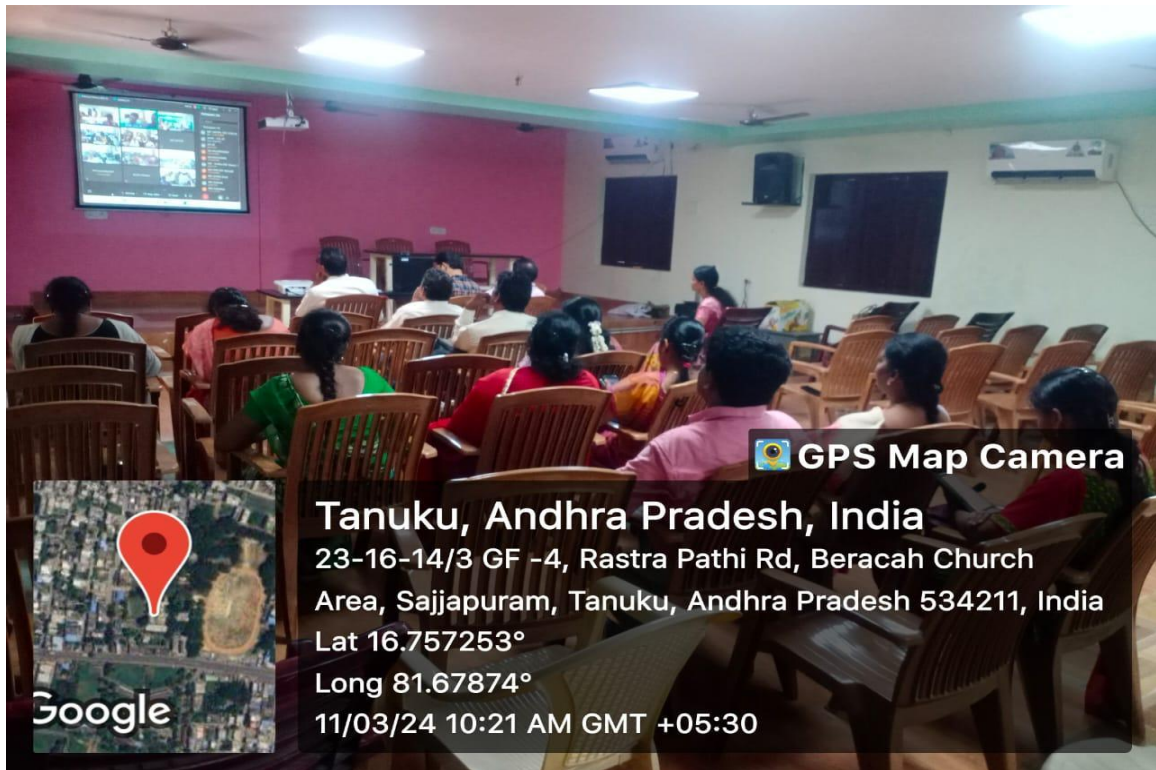
INAGURAL SESSION

**By HON'BLE Dr.P.Anil Kumar, OSD and Dr. M. Tulasi, AGO,
COMMISSIONERATE OF COLLEGIATE EDUCATION.**

Dr.P.Anil Kumar, OSD CCE has welcomed the session and invited our Honorable Commissioner sir, **Dr. Pola Bhaskar sir** and our Honourable Academic Guidance Officer (AGO) **Dr. M. Tulasi** to give opening remarks for this five day ToT program. Sir highlighted the need and importance of faculty training. **Dr.P.Anil Kumar** sir stated that the UGC has launched Madam Mohan Malaviya Mission Teacher Training Programme with an aim of improving the quality of education at all levels by infusing quality and excellence in the teachers and their teaching. In this connection the Commissionerate of Collegiate Education (CCE) has approached the HRDC/MMTC, University of Hyderabad (UOH), Hyderabad to train identified faculty as Key Resource Persons.

In continuation to this **Dr. M. Tulasi Madam stated that** Five-Day Non-residential Training of Trainers (TOT) Programme was initiated at NRCs to all the Regular, Contract and Guest Zoology, Biotechnology & Biochemistry Subjects Faculty working in the GDCs on the curriculum of Single Major Subject - Zoology, Biotechnology & Biochemistry Subjects streams. Sir had instructed all the faculty to participate actively and wished everyone to make this training a success.





SESSION II (11:45 am to 1:15 pm)

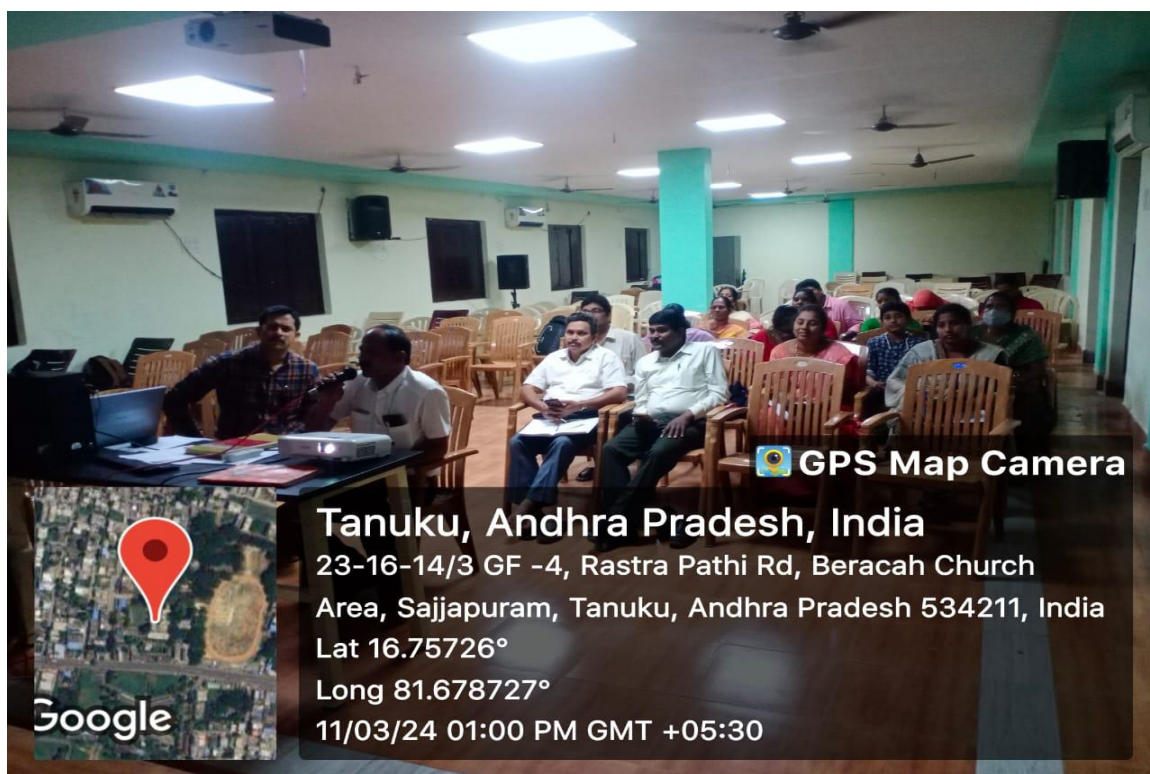
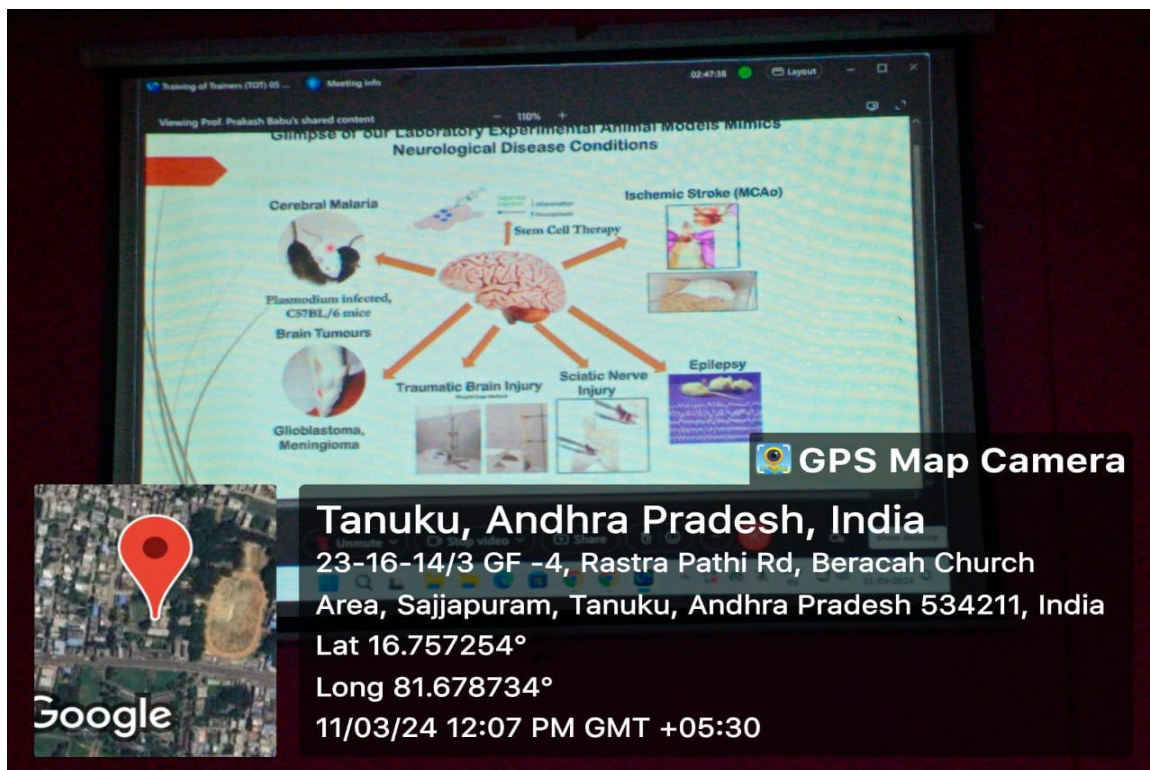
Topic: “Pathophysiology of Brain in Diseases”

Recourse Person: Prof. P. Prakash Babu, UoH

Highlights of the session:

- The brain, an intricate organ of the human body, serves as the command center for the central nervous system.
- It is responsible for controlling various bodily functions, including thinking, emotions, memory, and movement.
- **Cerebrum:** Responsible for higher brain functions such as thinking, reasoning, and voluntary movements.
- **Cerebellum:** Regulates coordination, balance, and posture.
- **Brainstem:** Controls basic life functions like breathing, heartbeat, and blood pressure regulation.
- **Alzheimer's Disease:** A progressive neurodegenerative disorder characterized by the buildup of abnormal protein aggregates in the brain, leading to cognitive decline, memory loss, disorientation, and changes in behavior and personality.
- Symptoms: Preclinical, Mild to Moderate and Severe





SESSION III (2:00 pm to 3:30 pm)

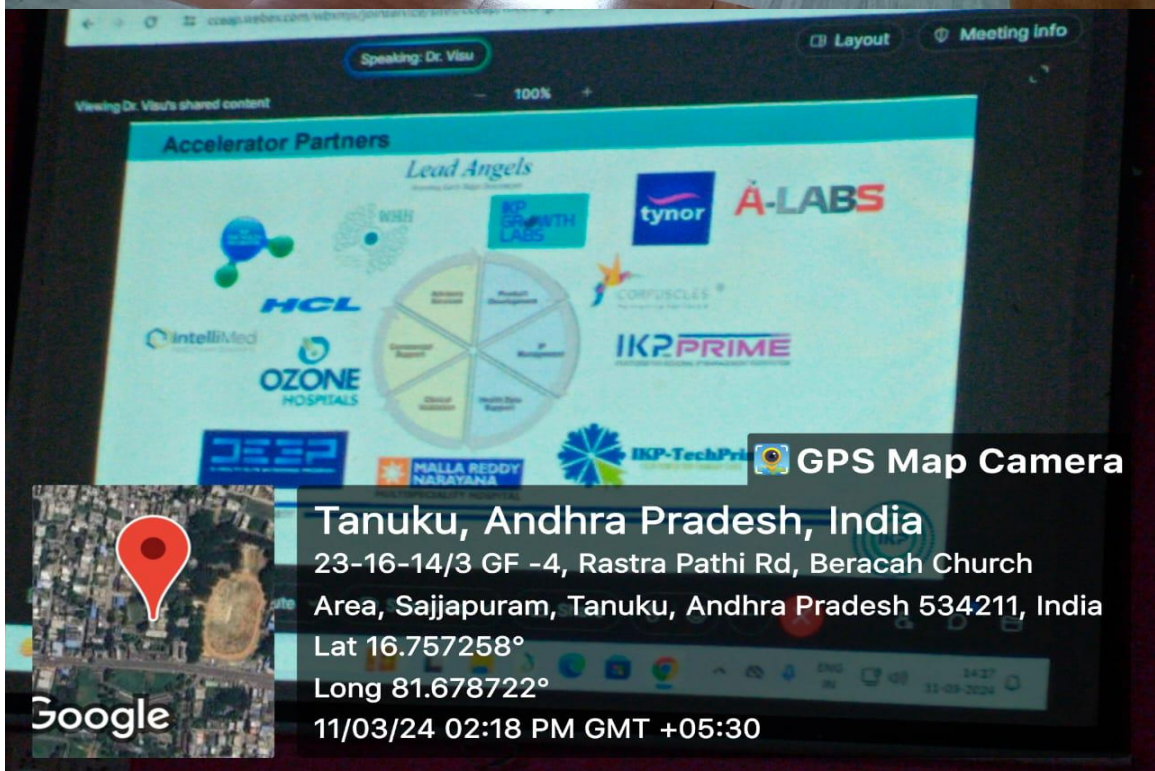
Topic: GENOME VALLEY FUNDING OPPORTUNITIES & START-UPS

Recourse Person: Dr VISWANADH, Vice President, IKP Genome Valley.

Highlights of the session:

- How can we all help UG, PG, PhD and Faculty in Biomedical and Life sciences
- Demonstration of solutions preparation to students, like preparation of molar solutions.
- Given details of different Fellowships like DST, DBT, NIDHI EIR, BIG-BIOTECHNOLOGY IGNITION GRANT etc.
- Components of Grant Application- The story Line
- Explained how to apply students to grants step by step.
- Bio Startups and Need for Bio Startups Bio NEST- Artho Biotech TBI, TIDE IKP-Genome valley
- Some college level feasible startups.





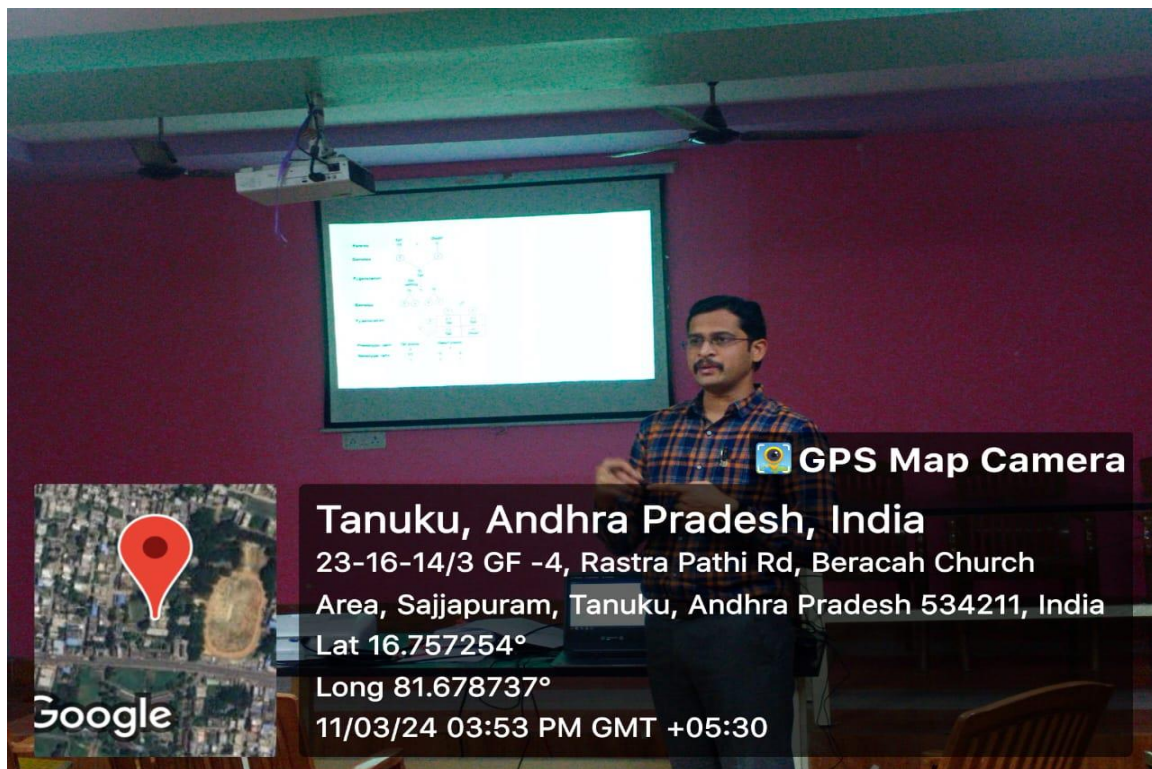
SESSION IV (3:45 pm to 5:15 pm)

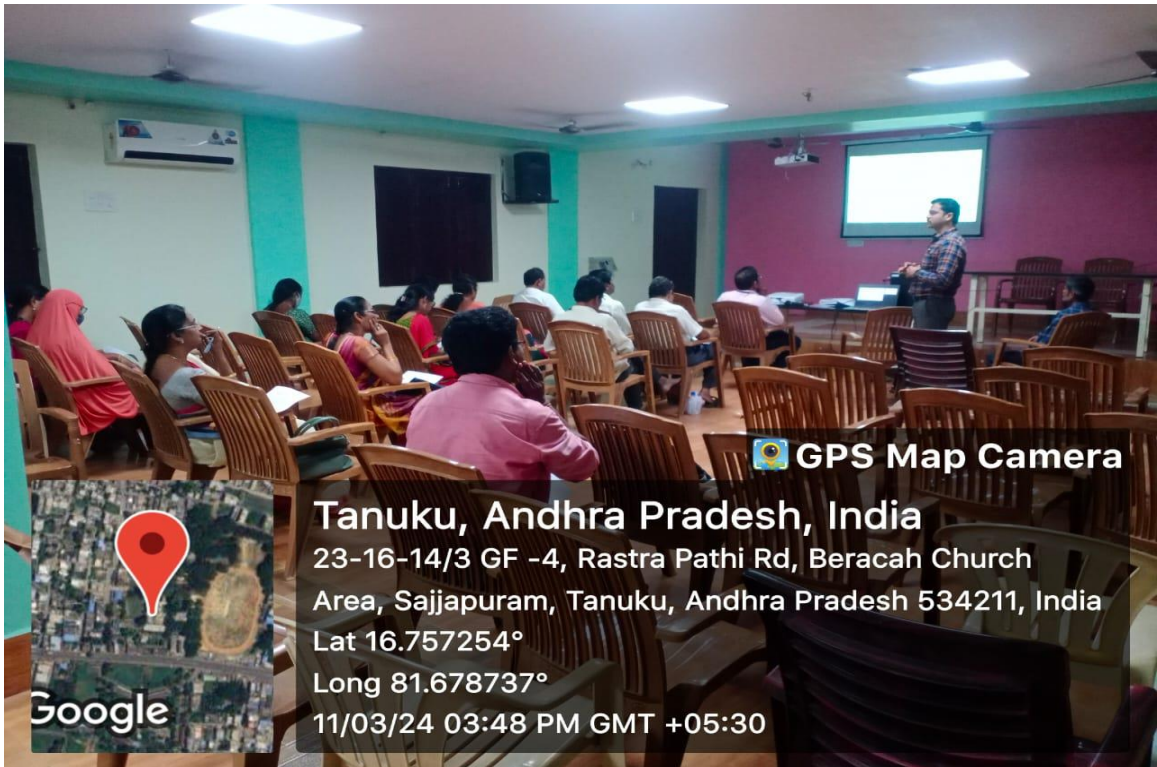
Topic: Gene Editing Technology and Practical session (Genetics-Inheritance)

Recourse Person: Dr. K. Nagabhushan Reddy

Highlights of the session:

- Gene editing technique – CRISPR-Cas9 is a unique technology that enables geneticists to edit parts of the genome by removing, adding or altering sections of the DNA sequence.
- It is currently the simplest, most versatile and precise method of genetic manipulation and is therefore causing a buzz in the science world.
- Mendilian Inheritance – Monohybrid cross, Dihybrid cross.
- Complete & Incomplete Dominance
- Problem Solving on Monohybrid Cross and Dihydric cross.
- Concept of Incomplete dominance, Co-dominance etc.





Attendance consolidation of all four sessions

Commissionerate of Collegiate Education, A.P.: Mangalagiri						
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT)						
05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024						
Batch 2 (NRC-Tadepalligudem)			Attendance of Faculty		Dated : 11-03-2024 (MONDAY)	
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sri/Smt/Kum)	Signatures			
			Session1 (10.00 AM - 11.30 AM)	Session2 (11.45 AM - 01.15 PM)	Session3 (02.00 PM - 03.30 PM)	Session4 (03.45 PM - 05.15 PM)
1	GDC Tadepalligudem	Dr.G.Vani	G. Vani	G. Vani	G. Vani	G. Vani
2	GDC Tadepalligudem	V.Kusuma Kumari	V.Kusuma Kumari	V.Kusuma Kumari	V.Kusuma Kumari	V.Kusuma Kumari
3	GDC Ganapavaram	Smt Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen
4	GDC Jangareddygudem	Smt R.Vijaya Deepika	Vijaya	Vijaya	Vijaya	Vijaya
5	GDC Narayanapuram	B RAJU	B. Raju	B. Raju	B. Raju	B. Raju
6	GDC Chintalapudi	K.RATNA KUMARI	K. Ratna	K. Ratna	K. Ratna	K. Ratna
7	GDC Chintalapudi	B.VENKATESWARA RAO	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao
8	GDC Eluru	Dr.M.Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar

Commissionerate of Collegiate Education, A.P.: Mangalagiri						
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05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024						
Batch 1 (NRC-Tanuku)			Attendance of Faculty		Dated : 11-03-2024 (MONDAY)	
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sri/Smt./Kum)	Signatures			
			Session1 (10.00 AM - 11.30 AM)	Session2 (11.45 AM - 01.15 PM)	Session3 (02.00 PM - 03.30 PM)	Session4 (03.45 PM - 05.15 PM)
1	GDC, Ravulapalem	A.S.S.Sowjanya	<i>A.S.S. Sowjanya</i>	<i>A.S.S. Sowjanya</i>	<i>A.S.S. Sowjanya</i>	<i>A.S.S. Sowjanya</i>
2	GDC Razole	K Sreerama murthy	<i>KS</i>	<i>KS</i>	<i>KS</i>	<i>KS</i>
3	GDC Razole	M Sailaja	<i>M. Sailaja</i>	<i>M. Sailaja</i>	<i>M. Sailaja</i>	<i>M. Sailaja</i>
4	GDC Kothapeta	B.Vijay Kumar	<i>B. Vijay Kumar</i>	<i>B. Vijay Kumar</i>	<i>B. Vijay Kumar</i>	<i>B. Vijay Kumar</i>
5	GDC Kothapeta	P.Prasanna Jyothi	<i>P. Prasanna Jyothi</i>	<i>P. Prasanna Jyothi</i>	<i>P. Prasanna Jyothi</i>	<i>P. Prasanna Jyothi</i>
6	GDC M Nidadavole	KUSUMA KUMARI	<i>Kusuma Kumari</i>	<i>Kusuma Kumari</i>	<i>Kusuma Kumari</i>	<i>Kusuma Kumari</i>
7	GDC W Palakol	A SRI SANDHYA	<i>A. Sri Sandhya</i>	<i>A. Sri Sandhya</i>	<i>A. Sri Sandhya</i>	<i>A. Sri Sandhya</i>
8	GDC ASNM Palakol	Kum P. Jyotsna Sri	<i>P. Jyotsna Sri</i>	<i>P. Jyotsna Sri</i>	<i>P. Jyotsna Sri</i>	<i>P. Jyotsna Sri</i>
9	GDC Bhimavaram	Sri K. LAKSHMANA RAO	ABSENT			

KRPS

1) Dr. K. Nagabharanam Reddy *bf*

2) Dr. M. Rama Krishna Rao *mb*

bf

mb

bf

mb

bf

mb

bf

mb

KRPS

1) Dr. K. Nagabhusham Reddy

2) Dr. M. Ramesh Babu

Dr.

Dr.

Dr.

Dr.

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Dr.

Dr.

Dr.

Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist.

From 11.03.2024 to 15.03.2024

Hosted by JKCMC: CCE, AP

DAY-02 (12-03-2024)

SESSION I: (10:00 am to 11:30 am)

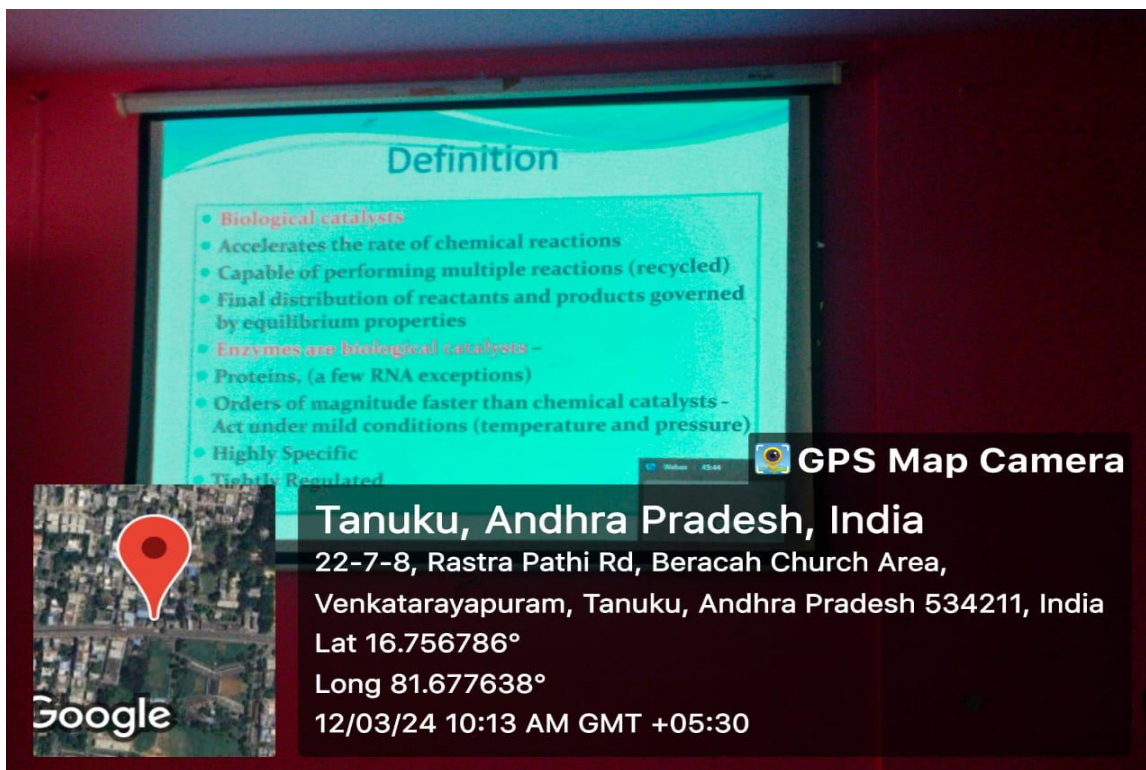
Topic: "Kinetics of Enzymes Catalyzed Reactions"

Recourse Person: Dr. M. Ramakrishna (KRP)

Highlights of the session:

- Definition of ENZYMOLOGY -Study of enzymes.
- History & Importance of Enzymes.
- Functions of enzymes in different activities like - Cell Shape & Motility, Cell Cycle.
- Properties of enzymes - Breaking, Forming and Rearranging of Bonds, Cell- Cell Communication.
- Classification of Enzymes and their types - Classified using numbering system by the ENZYME COMMISSION. Oxidoreductase, Transferases, Hydrolases, Lyases, Isomerases, Ligases
- Enzyme Nomenclature, Enzyme Kinetics and Factors affecting the Enzyme - Temperature, pH, Concentration of Enzyme & Substrate i.e [E] & [S].





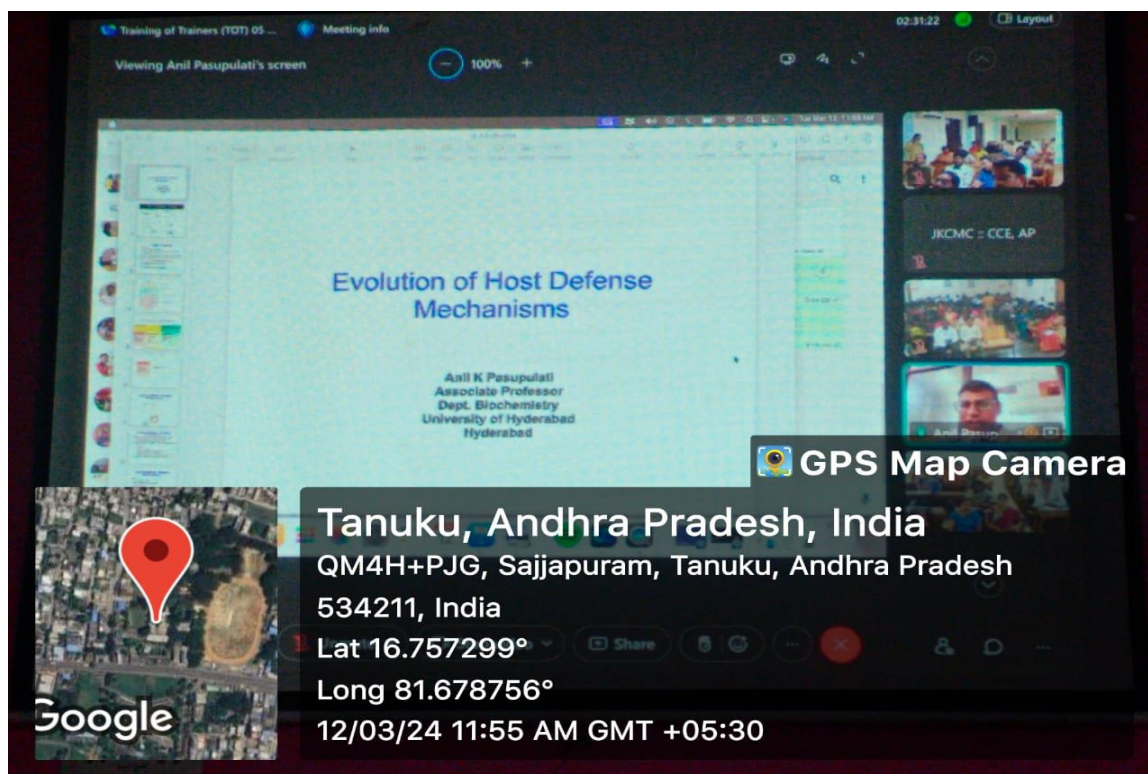
SESSION II (11:45 am to 1:15 pm)

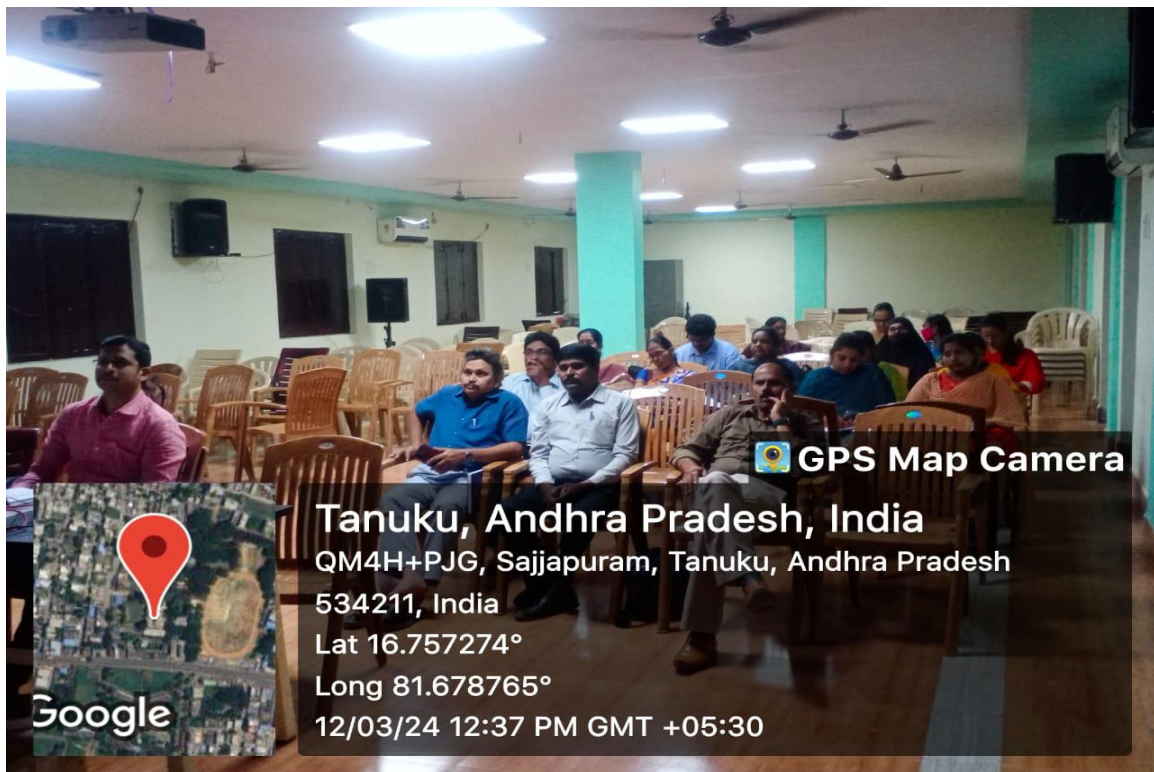
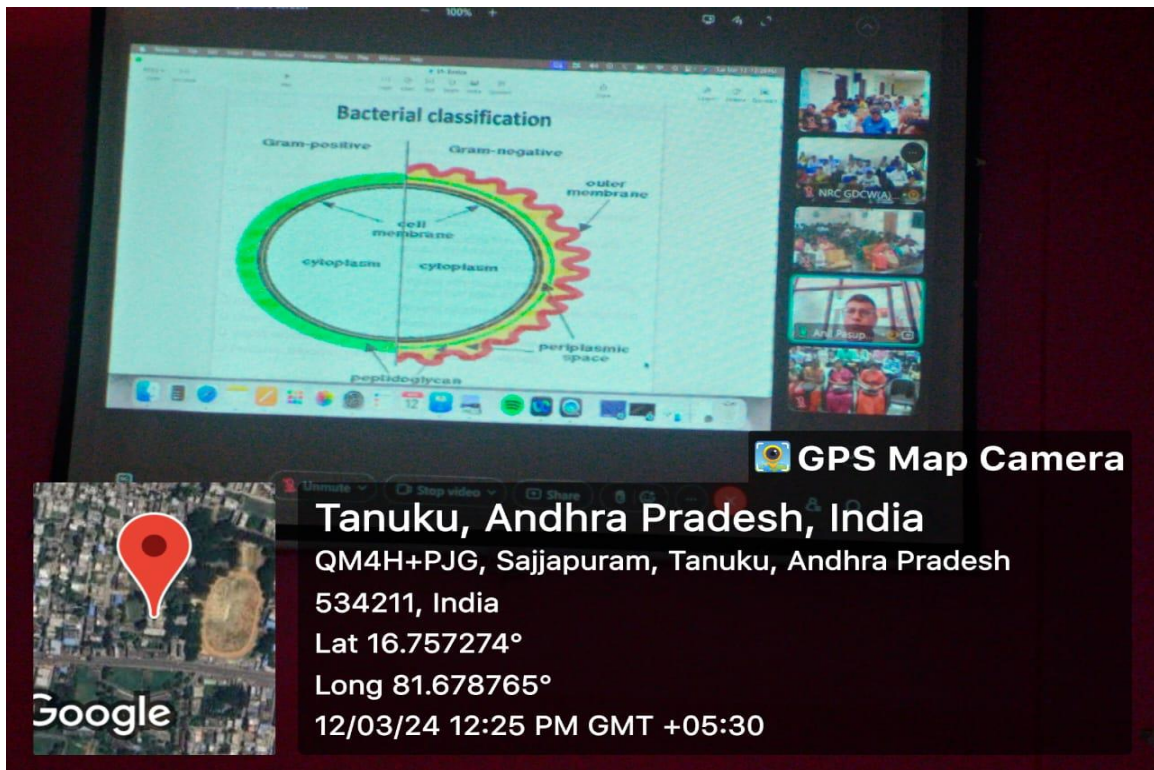
Topic: “EVOLUTION OF HOST DEFENCE MECHANISM”

Recourse Person: Dr P. Anil Kumar, UoH

Highlights of the session:

- Web of Host pathogen interactions.
- Host Defense Mechanisms - Resistance, Immunity, Non-Specific immunity, Specific immunity.
- Defense line mechanisms.
- CRISPR stands for Clustered Regularly Interspaced Short Palindromic Repeats. It acts as a precise pair of molecular scissors that can cut a target DNA sequence, directed by a customizable guide.
- Structure of peptidoglycan and its functions.
- Evolution of Lymphoid Organs among vertebrates.
- The lymphatic system and its functions.





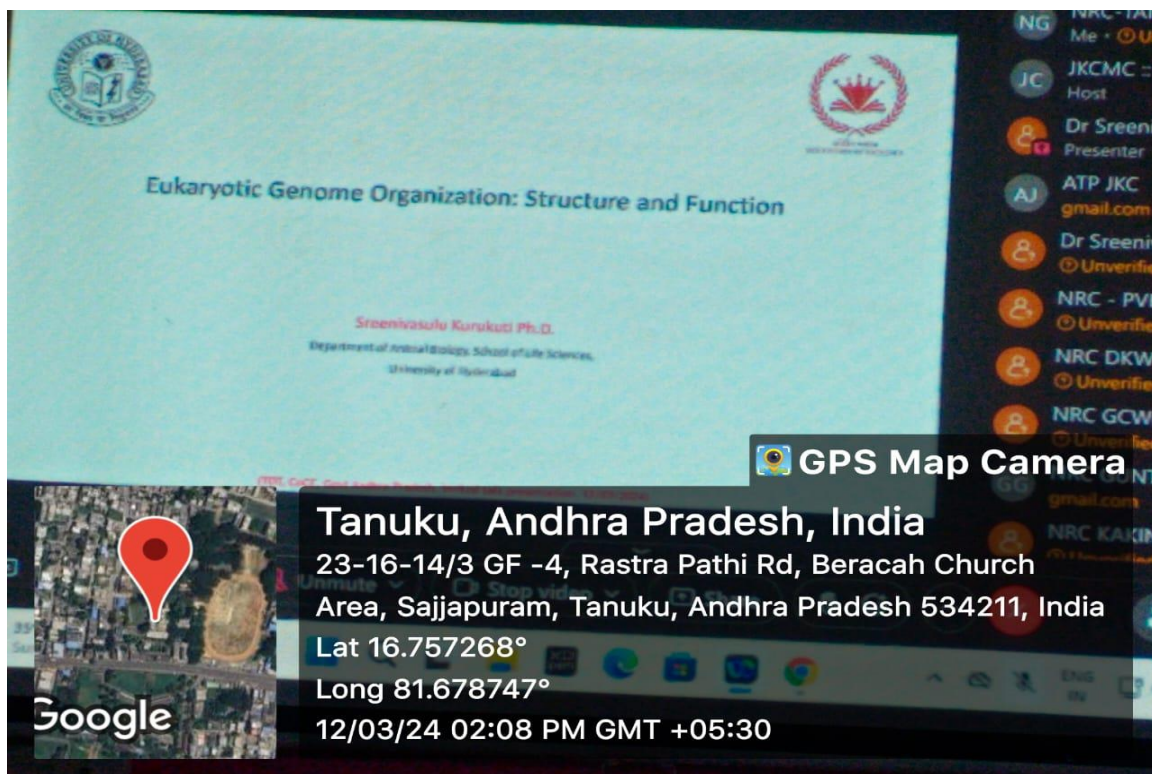
SESSION III (2:00 pm to 3:30 pm)

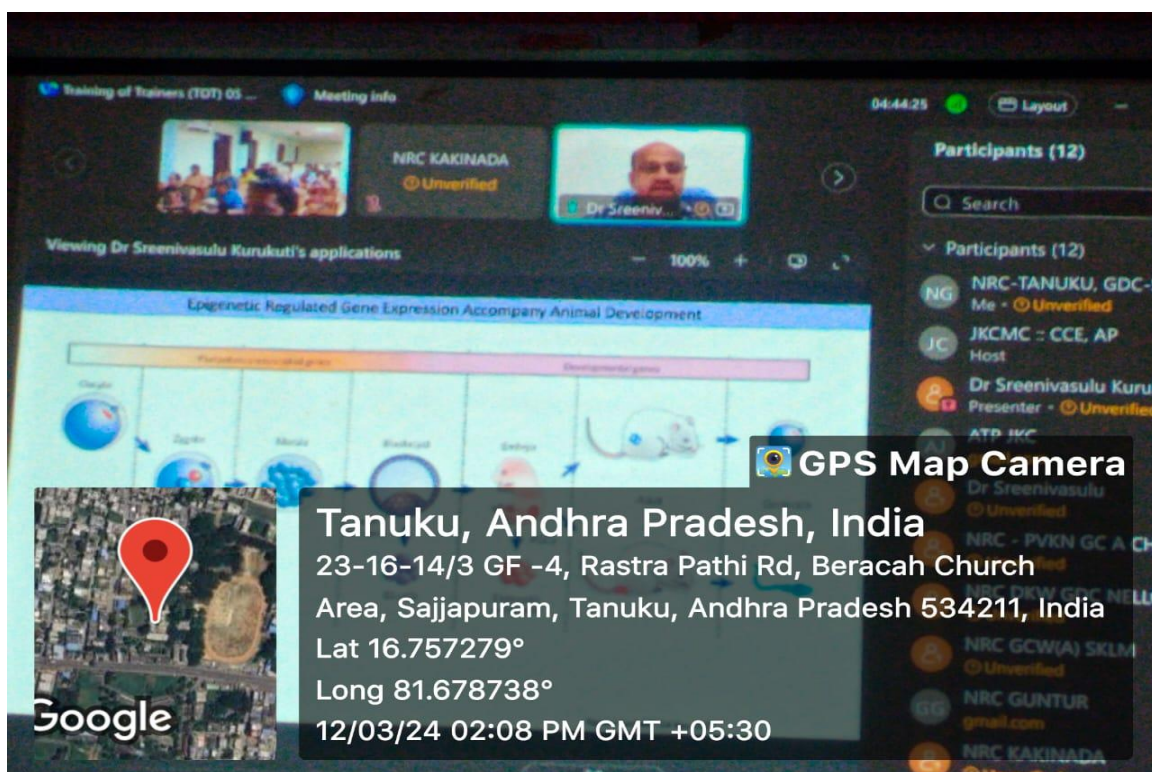
Topic: EUKARYOTIC GENOME ORGANISATION STRUCTURE AND FUNCTIONS

Recourse Person: Prof. Sreenivasulu Kurukuti, HCU

Highlights of the session:

- How can we all help UG, PG, PhD and Faculty in Biomedical and Life sciences
- Demonstration of solutions preparation to students, like preparation of molar solutions.
- Given details of different Fellowships like DST, DBT, NIDHI EIR, BIG-BIOTECHNOLOGY IGNITION GRANT etc.
- Components of Grant Application- The story Line
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- Some college level feasible startups.



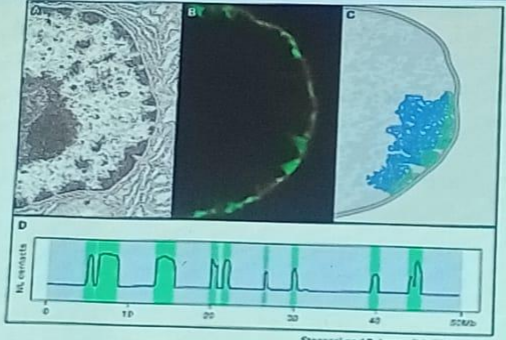


Training of Trainers (TOT) 05 ... Meeting info 05:35:57

Dr Sreenivasulu Unverified

Viewing Dr Sreenivasulu Kurukuti's applications 100%

Spatial Segregation of Gene rich and Gene poor Chromatin in the Cell Nucleus



Hi-C contacts

0 10 20 30 40 50 Mb

Sreenivasulu and Belmont (2017) Cell-169

Topologically associating domains (TADs) cluster and were seen at the nuclear periphery

35°C Sunny

13:00 12-03-2024

SESSION IV (3:45 pm to 5:15 pm)

Topic: LMS and Pedagogy

Recourse Person: Dr. K. Nagabhushan Reddy, KRP

Highlights of the session:

- Components of LMS- Quadrant model.
- Video making and recording.
- Different tools using in LMS.
- Using of Podcast.
- Different pedagogy methods use for teaching for students.
- ITC tools for extracurricular activities like Quiz, seminar, role plays etc.
- Online ITC tools like Kahoot, Quizzes etc.
- How to create quiz in Kahoot and use for students.



Attendance consolidation of all four sessions

Commissionerate of Collegiate Education, A.P. Mangalagiri						
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT)						
05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024						
Batch 1 (NRC-Tanuku)						
Attendance of Faculty			Dated : 12-03-2024 (TUESDAY)			
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sr/Smt./Kum)	Signatures			
			Session1 (10.00 AM - 11.30 AM)	Session2 (11.45 AM - 01.15 PM)	Session3 (02.00 PM - 03.30 PM)	Session4 (03.45 PM - 05.15 PM)
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7	GDC W Palakol	A SRI SANDHYA	A SRI SANDHYA	A SRI SANDHYA	A SRI SANDHYA	A SRI SANDHYA
8	GDC ASNM Palakol	Kum P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri
9	GDC Tadepalligudem	Dr.G.Vani	G. Vani	G. Vani	G. Vani	G. Vani
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12	GDC Jangareddygudem	Smt R.Vijaya Deepika	Vijaya Deepika	Vijaya Deepika	Vijaya Deepika	Vijaya Deepika
13	GDC Narayanapuram	B RAJU	B. Raju	B. Raju	B. Raju	B. Raju
14	GDC Chintalapudi	K.RATNA KUMARI	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari
15	GDC Chintalapudi	B VENKATESWARA RAO	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao
16	GDC Eluru	Dr.M.Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar
Key Resource Persons						
17	GDC SCIM TANUKU (A)	Dr. K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy
18	GDC ASNM PALAKOL (A)	Dr. M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna

Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist.

From 11.03.2024 to 15.03.2024

Hosted by JKCMC: CCE, AP

DAY-03 (13-03-2024)

SESSION I: (10:00 am to 11:30 am)

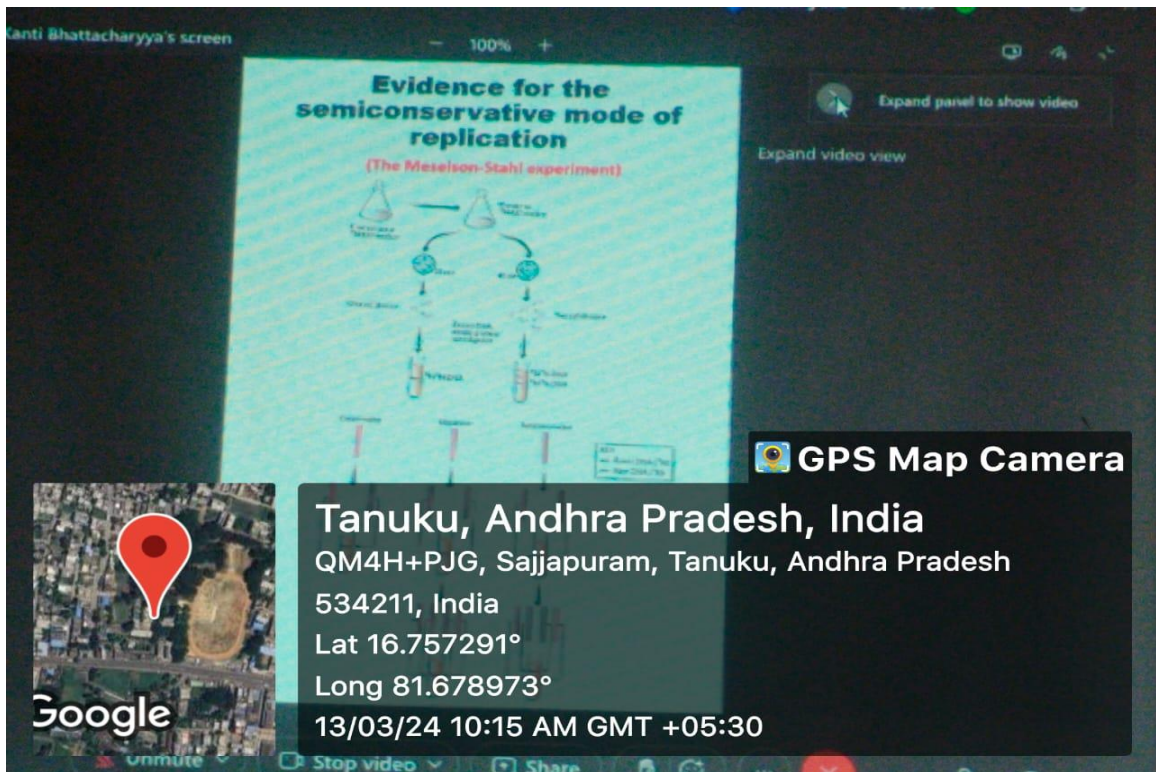
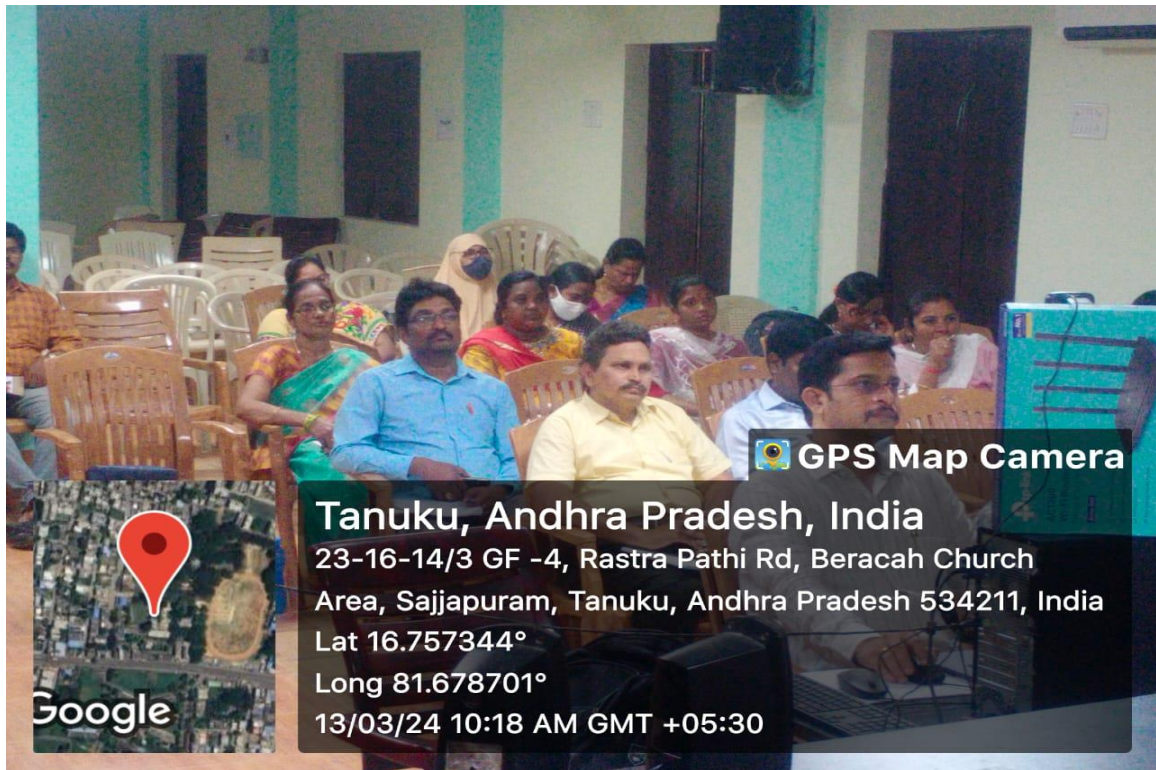
Topic: "DNA REPLICATION AND REPAIR"

Recourse Person: Prof. Mrinal Kanti Bhattacharya, HCU

Highlights of the session:

- DNA Replication – its Modes conservative, Dispersive, and Semi conservative
- Evidence for the semi-conservative mode of replication by Meselson- Stahl experiment.
- General concepts of DNA replication.
- Origin site & Direction of DNA replication.
- Priming of DNA synthesis.
- Priming and Synthesis of Lagging Strands.
- ARS: Autonomously Replicating Sequence.
- Telomerase pathway and it's solving Topological problems during replication.







SESSION II (11:45 am to 1:15 pm)

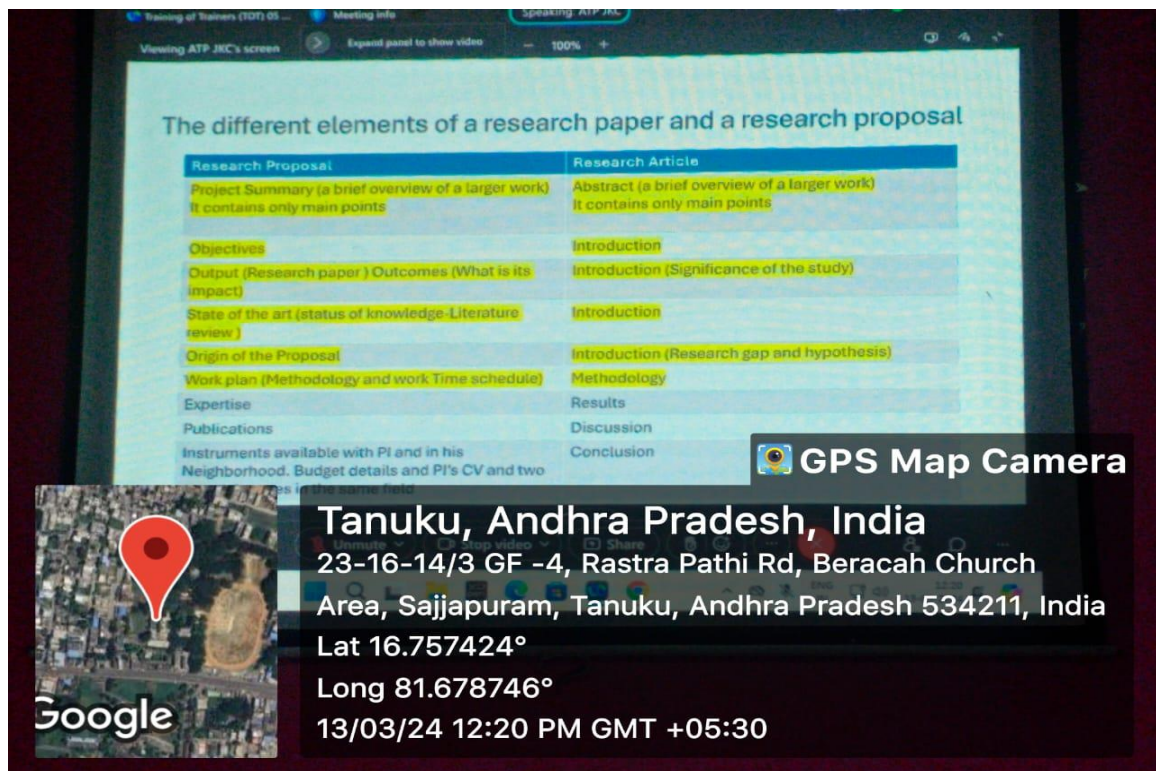
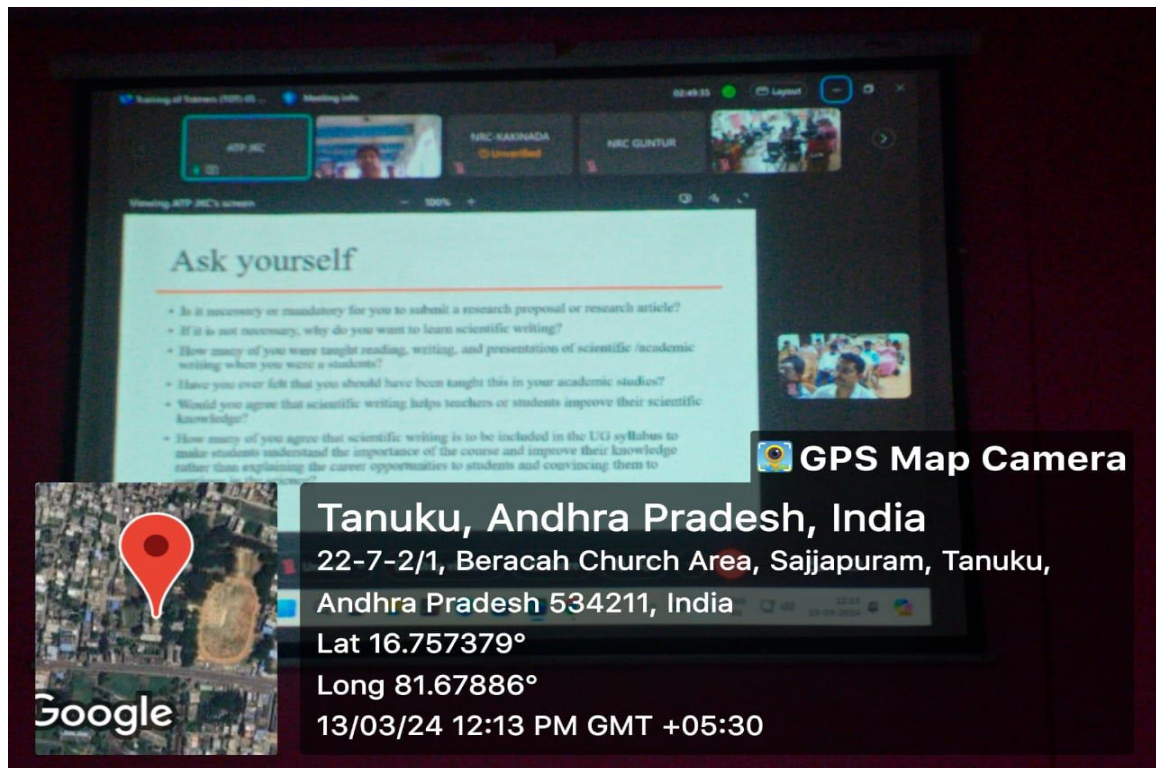
Topic: “WRITING OF SCIENTIFIC Proposals & Funding for Science Popularization”

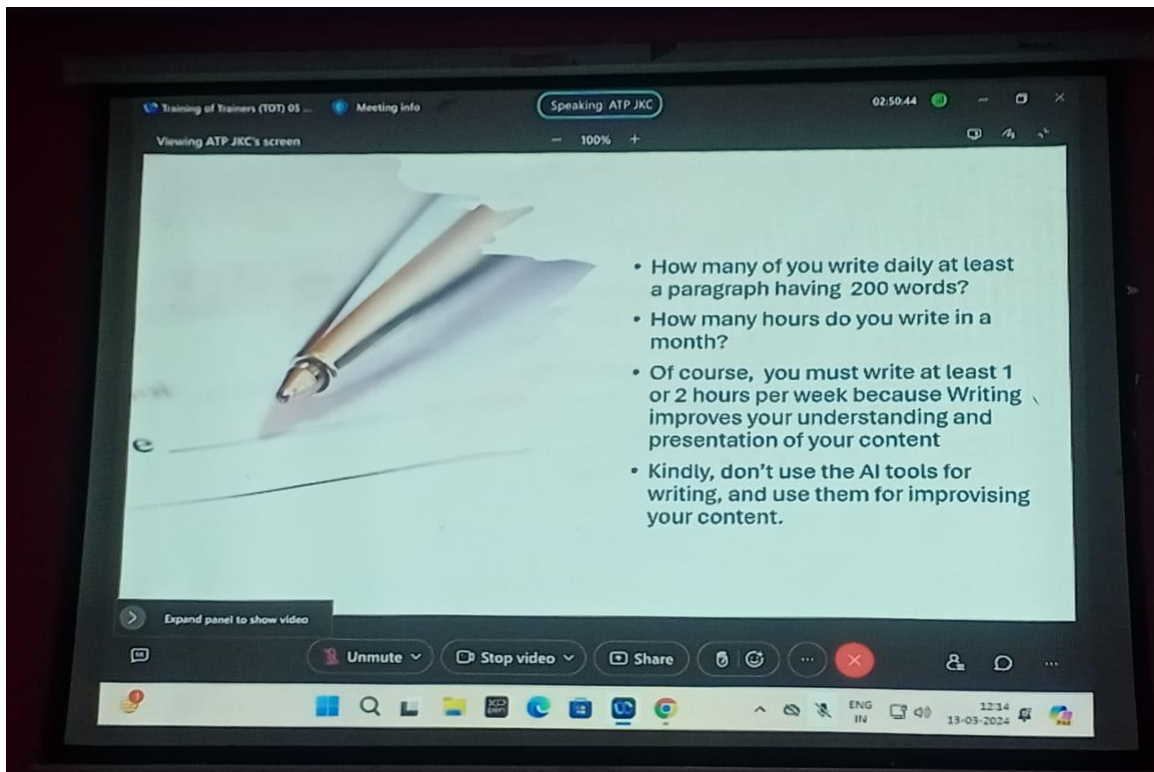
Recourse Person: Dr G. Rajashekar, GDC-Men (A)-Anantapur.

Highlights of the session:

- Understanding the structure of scientific research articles.
- Strategies of Overcoming initial Obstacles in Scientific writing.
- Overview of AI tools and Open- Sources for Scientific Writing.
- Techniques for reading and understanding the research papers.
- The Differences between the elements of a research paper and a research Proposal.
- Understanding the findings of the previous studies from general to Specific.
- Components of a research Rationale includes :
 - Review of existing knowledge.
 - Identification of Gaps.
 - Emphasis on Significance.







SESSION-III (2:00 pm to 3:30 pm)

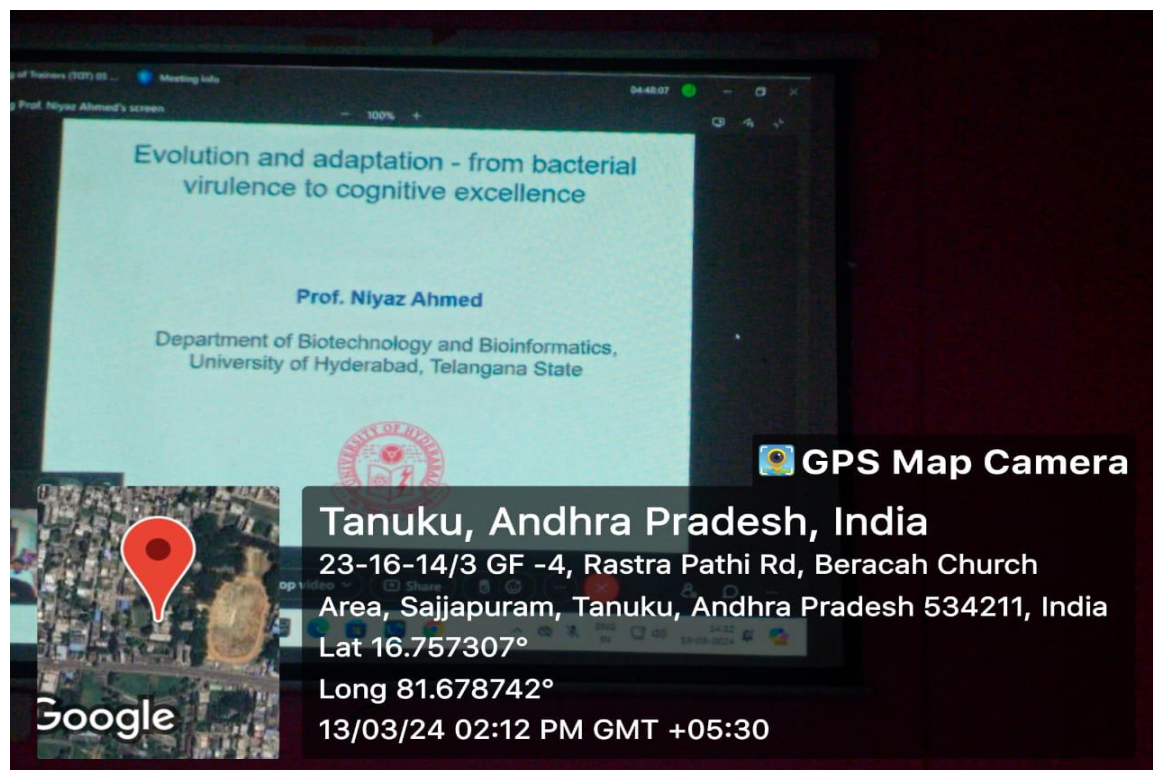
Topic: “EVOLUTION AND ADOPTION FROM BACTERIAL VIRULENCE TO COGNITIVE EXCELLENCE”

Recourse Person: Prof. Niyaz Ahmad, HCU

Highlights of the session:

Core concepts and delivered synthesis under Darwin theory like integrated synthesis, Modern synthesis and Darwinism.

2. Major Challenges to evolutionary theory including Darwinism.
3. Irreducible complexity of molecular machines.
4. Biochemical pathways
5. Rules to be followed for codon usage.
6. The probability of a typical codon.
7. Complex and Contact- How brain could have developed the Evolution.
8. Language skills and Expressional sophistication.



Viewing P.Dr. Vijay Adhith's screen 100%

Core concepts and derived syntheses under Darwin's theory

- Species are not Immutable, but change or adapt over time
- Natural selection is the driver of that change or adaptation

The diagram illustrates the relationship between different levels of synthesis in evolutionary biology. At the center is a green circle labeled 'Darwinism', containing 'Variation', 'Inheritance', and 'Natural Selection'. This is surrounded by a blue circle labeled 'Modern Synthesis', which includes 'Genetics', 'Mutation', 'Population Genetics', 'Speciation', and 'Paleontology'. The outermost layer is a purple circle labeled 'Integrated Synthesis', which includes 'Neutral Theory', 'Evo-devo', 'Plasticity', 'Genomics', 'Multi-level Selection', 'Epigenetics', and 'Evolvability'.

Müller, G. B. 2010. Epigenetic Innovation. In Evolution – The Extended Synthesis, edited by Pigliucci, M. and Müller, G. B., Cambridge, MA: MIT Press, 307–332.

Unmute Stop video Share

Prof. N. Unmuted

ENG IN 14:38 13-03-2024

GPS Map Camera

Tanuku, Andhra Pradesh, India
23-16-14/3 GF -4, Rastra Pathi Rd, Beracah Church
Area, Sajjapuram, Tanuku, Andhra Pradesh 534211, India
Lat 16.757403°
Long 81.678785°
13/03/24 02:21 PM GMT +05:30

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SESSION IV (3:45 pm to 5:15 pm)

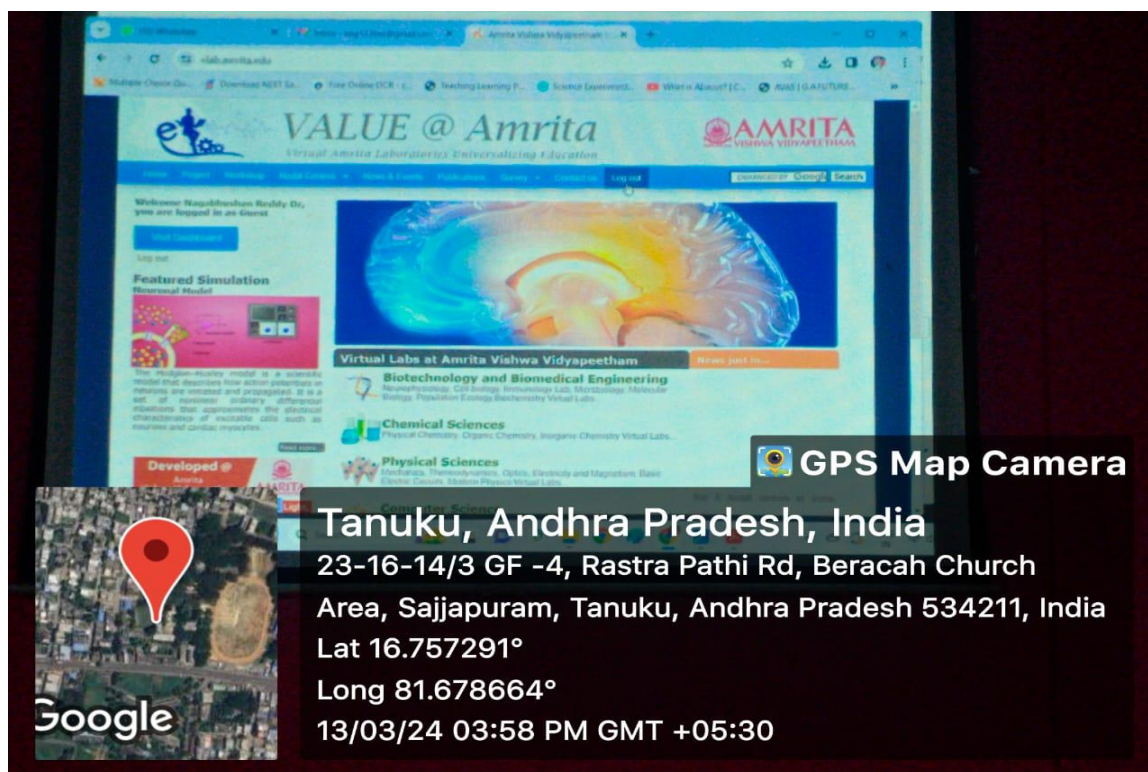
Topic: VIRTUAL LAB / Practical

Recourse Person: Dr. K. Nagabhushan Reddy, KRP

Highlights of the session:

- About virtual labs for biology students.
- Amrita Virtual lab online platform.
- Demonstrate blood group typing experiment by using Amrita University Virtual Lab.
- Participants involved in assessment process.
- Also discussed about Blood Composition and its importance.
- Further it is also mentioned about Molecular biology techniques like PCR, Blotting Techniques like southern Blotting.





Attendance consolidation of all four sessions

Commissionerate of Collegiate Education, A.P.: Mangalagiri						
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05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024						
Batch 1 (NRC-Tanuku)			Attendance of Faculty		Dated : 13-03-2024 (WEDNESDAY)	
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sri/Smt./Kum)	Signatures			
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Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist.

From 11.03.2024 to 15.03.2024

Hosted by JKCMC: CCE, AP

DAY-04 (14-03-2024)

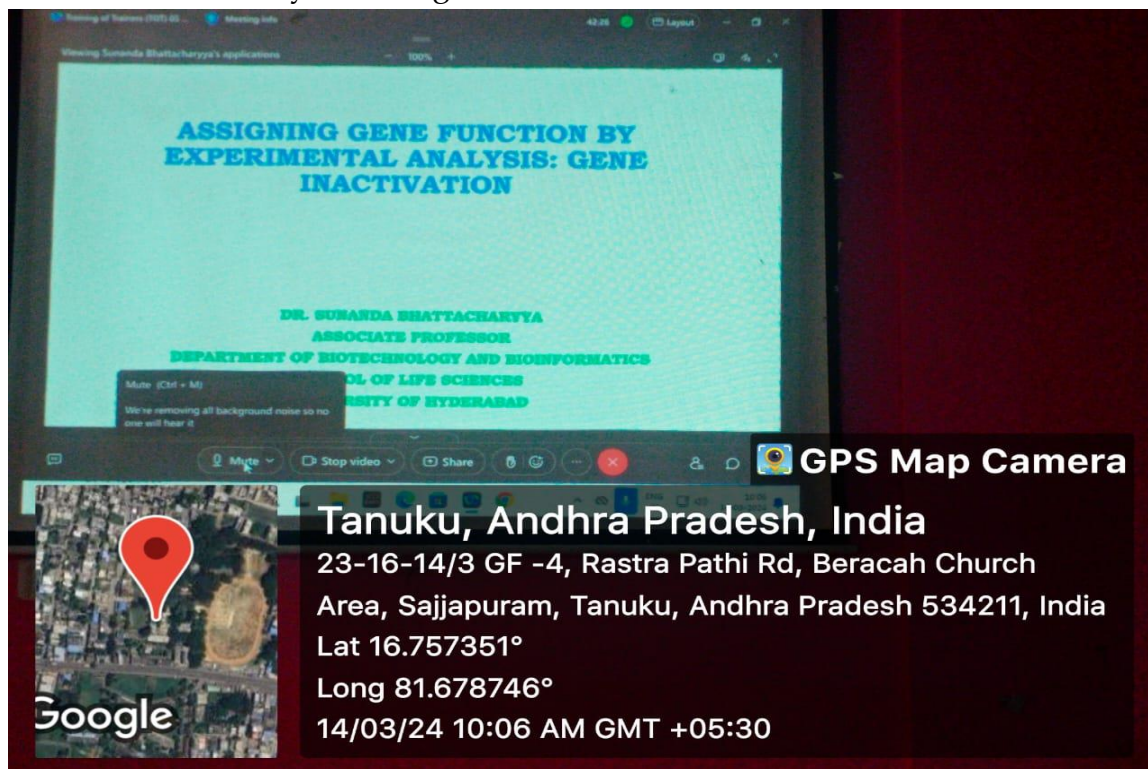
SESSION I: (10:00 am to 11:30 am)

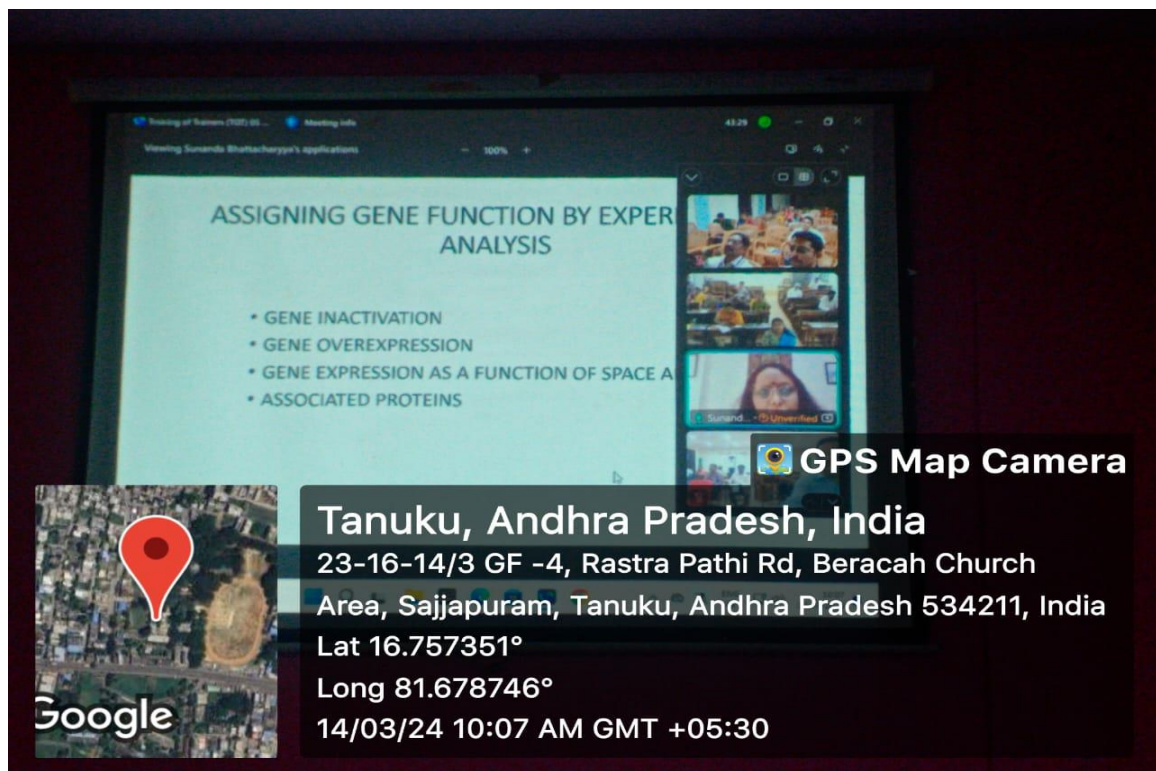
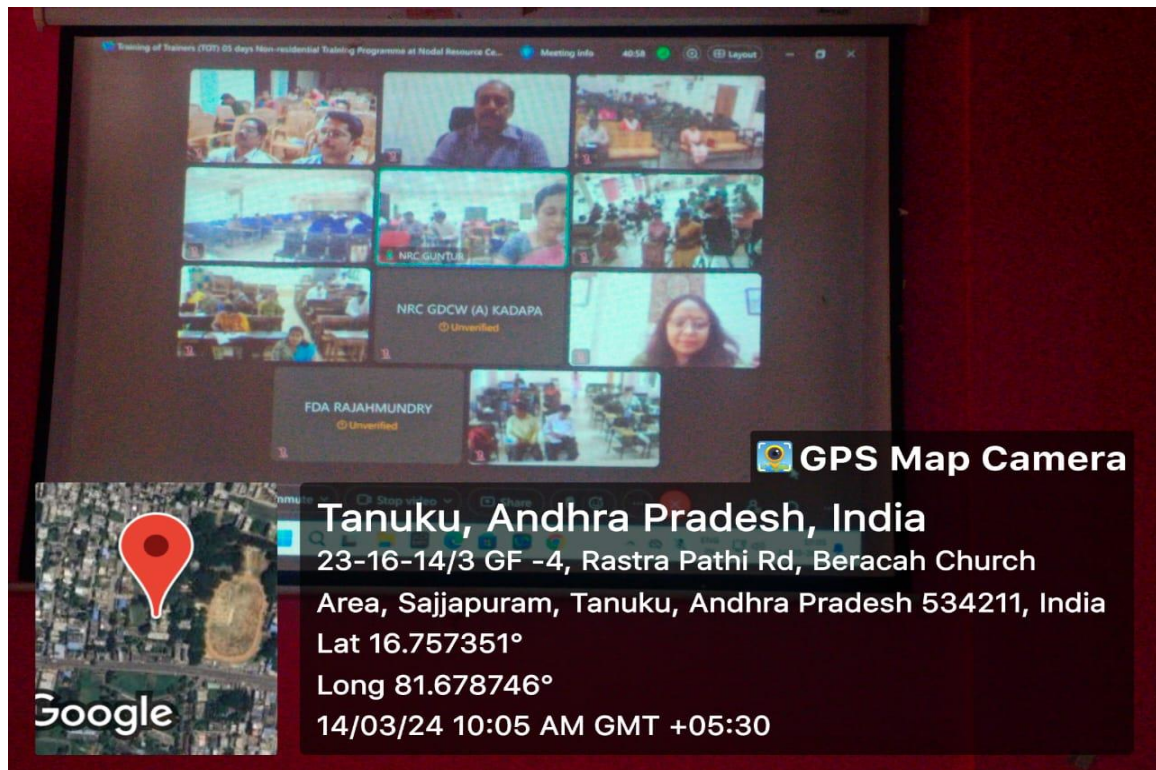
Topic: "ASSIGNING GENE FUNCTION BY EXPERIMENTAL ANALYSIS: GENE INACTIVATION"

Recourse Person: Prof. Sunanda Bhattacharya, HCU

Highlights of the session:

- About Gene inactivation, over expression and Associated proteins.
- Creating a Non- Functional gene by Gene knockout process.
- Gene knock out strategy and Homologous recombination knock out Strategy.
- Steps involved in Gene knock out strategy and Target vs. Random Integration.
- Interpreting Southern data and creating a Mutant allele
- Replacement of a wild type gene with the mutant version.
- Scheme for knocking out of gene using LOXP-CRE system.
- Gene knockout by Homologous Recombination in mammalian cells.





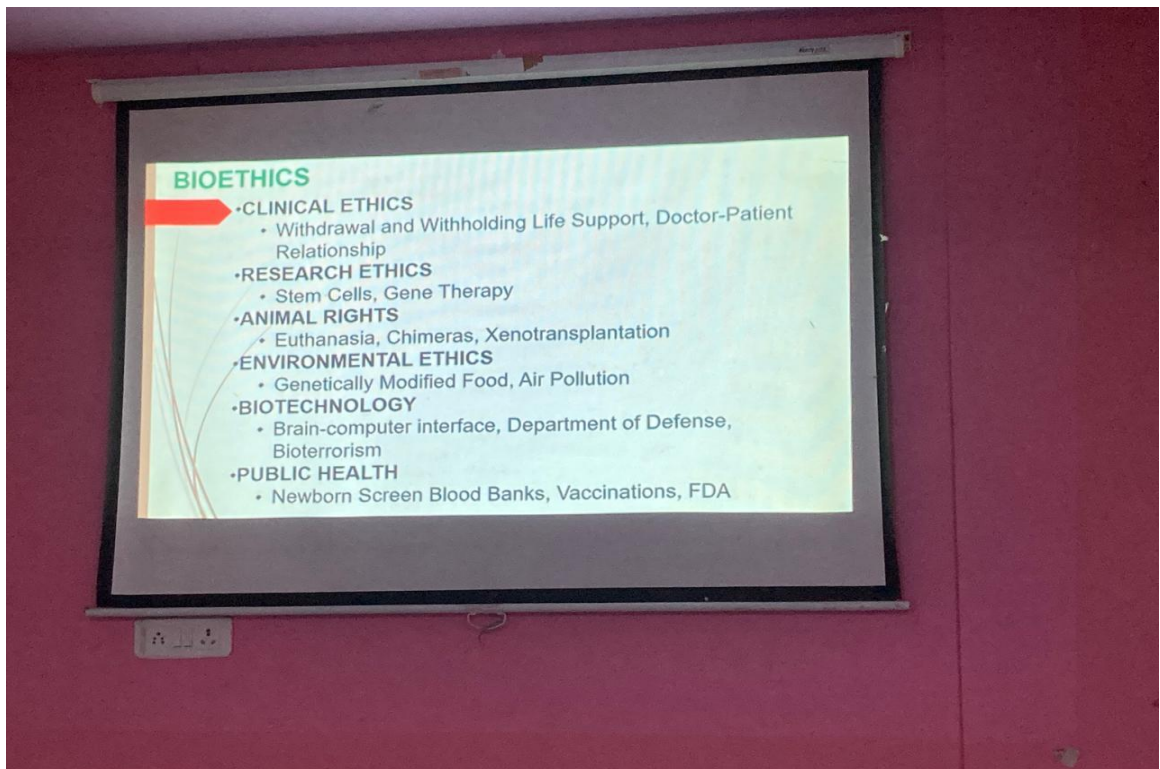
SESSION II (11:45 am to 1:15 pm)

Topic: "Bioethics & Alternate Models to Animal Research"

Recourse Person: Dr Ramakrishna, GDC-Men (A)-Palakol.

Highlights of the session:

- Philosophical study of the ethical controversies brought about by the advances in Biology & medicine.
- Ethical relation relationships among Life sciences, Biotechnology, Medicine, Politics, Law, philosophy and Theology.
- Common ethical issues like disagreement between family and clinicians.
- Types of Ethics: Clinical ethics, Research ethics, Animal rights, Environmental ethics, Biotechnology, Public health.
- Problems faced by the clinical ethics and Research ethics in CPR (1954) by James Elam experiment and Tuskegee Syphilis experiment.
- The NUREMBERG CODE (1947) includes content, Anticipate scientific benefits, Animal experiments, Avoid suffering, Protection from harm.
- Principles of Bioethics - Non-maleficence, Autonomy and Justice.
- Systematic approach in resolving ethical Dilemmas.
- Medical advances for humans and animals has been achieved through biomedical research using animal models.
- Guidelines to minimize the pain and distress.





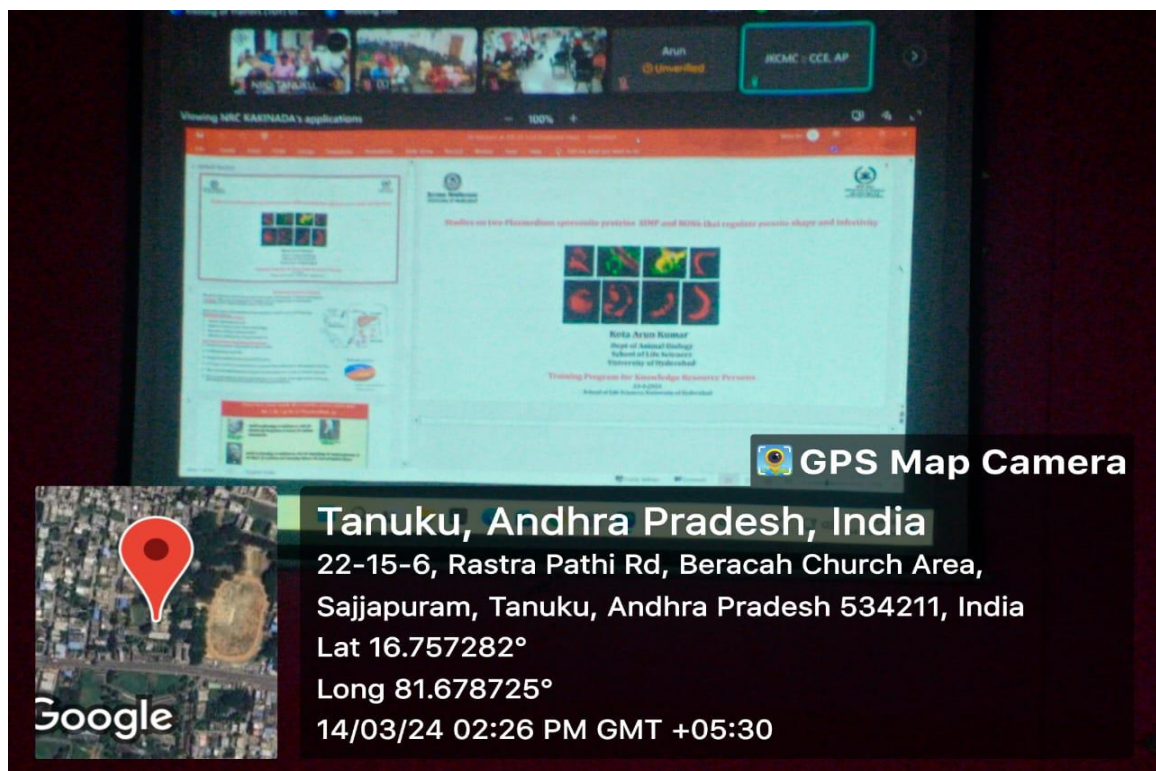
SESSION-III (2:00 pm to 3:30 pm)

Topic: "STUDIES ON THE PLASMODIUM SPOROZOITES PROTEINS SIMPS AND RON6 THAT REGULATE PARASITE SHAPE"

Recourse Person: **Prof. Kota Arun Kumar, HCU**

Highlights of the session:

- Worldwide scenario of malaria.
- Incidence, Challenges to overcome malaria.
- Facts about Plasmodium gene.
- Important land mark discoveries associated with the life cycle of Plasmodium Sp.
- Malaria Pathophysiology.
- Commonly used Anti- malarial drugs and their functions.
- Global malaria vaccine pipe line.
- Plasmodium sporozoite - Organization, Gliding Motility and Commitment towards Hepatocytes to generate Merosomes.
- Gene expression analysis and genotypic characterization.
- Transfection and drug selection of genetically modified blood stages of rodent malaria parasite.
- Structural alterations in sprozoite membrane.



Training of Trainers (TOT) 05 ... Meeting Info 05:39:29

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World wide scenario of malaria

Malaria is caused by a protozoan parasite *Plasmodium* that belongs to Phylum Apicomplexa

• **Incidence:** There was an estimated 247 million cases of malaria and 619000 deaths worldwide in 2021 (World Malaria Report 2022, WHO)

Nearly 40% of the world population living in poorest countries are at risk of getting infected with malaria

Challenges to overcome malaria:

1. Complex, multistage life cycle
2. Antigenic variation in the asexual blood stages
3. Emergence of drug resistant parasites
4. Emergence of insecticide resistant mosquitoes

Some interesting facts about *Plasmodium* genome:

- ❖ *Plasmodium* genome sequencing was done in 2002
- ❖ 14 Chromosomes & 22.9Mb
- ❖ *Plasmodium berghei* genome encodes 5021 genes
- ❖ 2175 genes (43.29%) are annotated as conserved *Plasmodium* genes with unknown functions
- ❖ The conserved *Plasmodium* genes may be potential targets for vaccine or drug development
- ❖ Several transcriptomic and proteomic databases are available from different life cycle stages that facilitates prioritisation of genes for functional investigation

Plasmodium genome

Category	Percentage
Putative or known function	56.71%
Unknown function	43.29%

GPS Map Camera

Tanuku, Andhra Pradesh, India

23-16-14/3 GF -4, Rastra Pathi Rd, Beracah Church Area, Sajjapuram, Tanuku, Andhra Pradesh 534211, India

Lat 16.757263°

Long 81.678749°

14/03/24 02:27 PM GMT +05:30

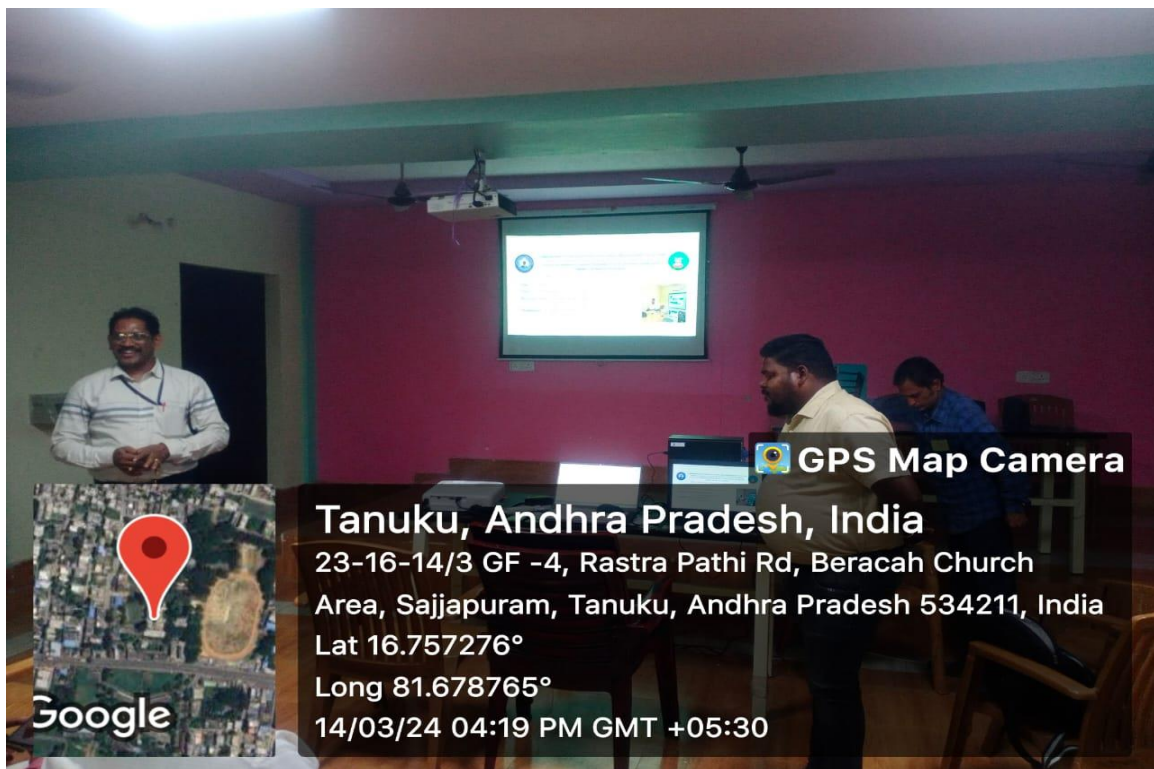
SESSION IV (3:45 pm to 5:15 pm)

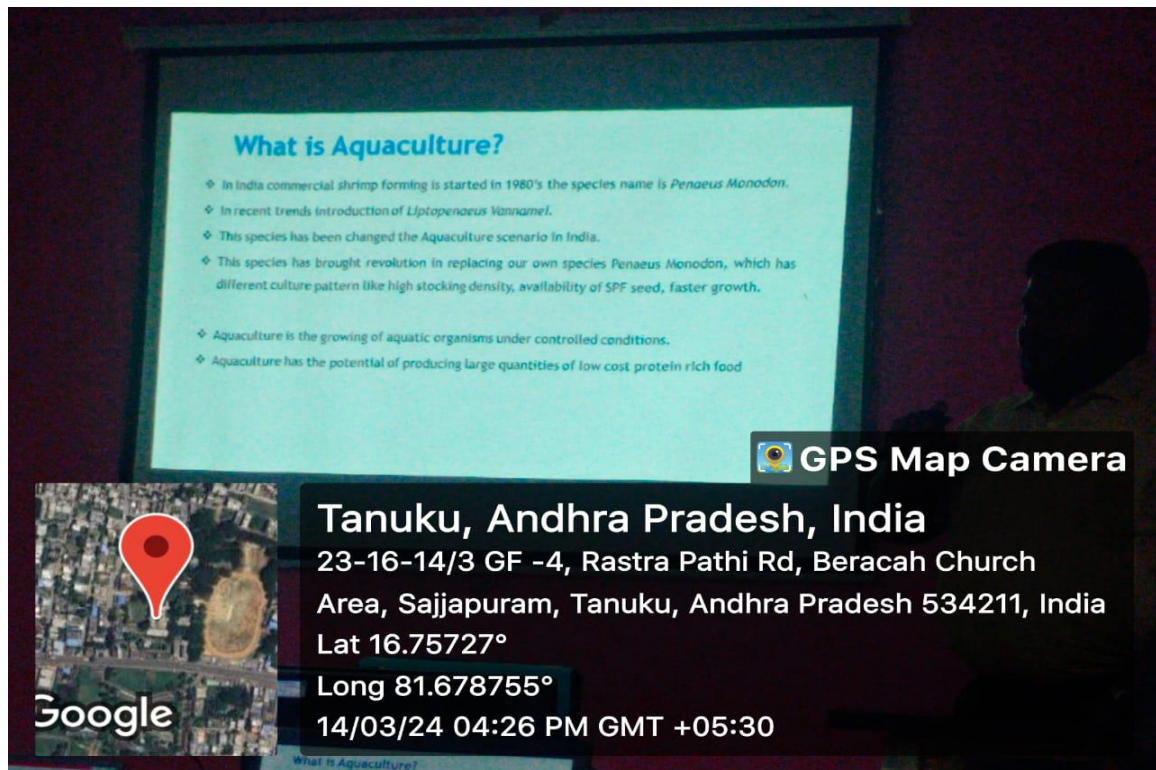
Topic: "Overall Indian Aqua culture scenario and General culture practice"

Recourse Person: Dr. AMBEDKAR AMBATI, Technical Manager, Sandhya Feeds Pvt Ltd

Highlights of the session:

- Overall all India state wise culture information.
- Aerial view of A.P market.
- standard protocols of Sandhya Shrimp feed.
- Feed proximate content and Guidelines.
- Recent trends in introduction of *Leptopeneus vannamei*.
- Types of Aquaculture: Extensive, Semi- intensive and Intensive cultures.
- Features of Best management practices like Pre- Stocking, Stocking and Post-Stocking.
- Pre-requisites of Shrimp culture Practices like site selection, Suitable Soil, Water source, Species Selection.
- Pond preparation and Fertilization.
- Water Quality Management -pH, Salinity, Hardness, Turbidity.
- Feed Management by using Check tray.
- Disease Management from Bacterial, viral and Fungal diseases.
- Calculation of Feed conversion Ratio (FCR)





Attendance consolidation of all four sessions

Commissionerate of Collegiate Education, A.P.: Mangalagiri						
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT)						
05 days Non-residential Training Programme at NRC, TANUKU, W.G. Dist. from 11.03.2024 to 15.03.2024						
Batch 1 (NRC-Tanuku)		Attendance of Faculty				Dated : 14-03-2024 (THURSDAY)
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sri/Smt/Kum)	Signatures			
			Session1 (10.00 AM - 11.30 AM)	Session2 (11.45 AM - 01.15 PM)	Session3 (02.00 PM - 03.30 PM)	Session4 (03.45 PM - 05.15 PM)
1	GDC, Ravulapalem	A.S.Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya
2	GDC Razole	K Sreerama murthy	KS	KS	KS	KS
3	GDC Razole	M Sailaja	M. Sailaja	M. Sailaja	M. Sailaja	M. Sailaja
4	GDC Kothapeta	B.Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar
5	GDC Kothapeta	P.Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi
6	GDC M Nidadavole	Dr. KUSUMA KUMARI	K. Kusuma Kumari	K. Kusuma Kumari	K. Kusuma Kumari	K. Kusuma Kumari
7	GDC W Palakol	A SRI SANDHYA	A. Sri Sandhya	A. Sri Sandhya	A. Sri Sandhya	A. Sri Sandhya
8	GDC ASNM Palakol	Kum P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri
9	GDC Tadepalligudem	Dr. G. Vani	G. Vani	G. Vani	G. Vani	G. Vani
10	GDC Tadepalligudem	V. Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari
11	GDC Ganapavaram	Smt Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen
12	GDC Jangareddygudem	Smt R. Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika
13	GDC Narayanapuram	B RAJU	B. Raju	B. Raju	B. Raju	B. Raju
14	GDC Chintalapudi	K.RATNA KUMARI	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari
15	GDC Chintalapudi	B.VENKATESWARA RAO	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao
16	GDC Eluru	Dr.M.Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar
Key Resource Persons						
17	GDC SCIM TANUKU (A)	Dr. K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy
18	GDC ASNM PALAKOL (A)	Dr. M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna

Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist.

From 11.03.2024 to 15.03.2024

Hosted by JKCMC: CCE, AP

DAY-05 (15-03-2024)

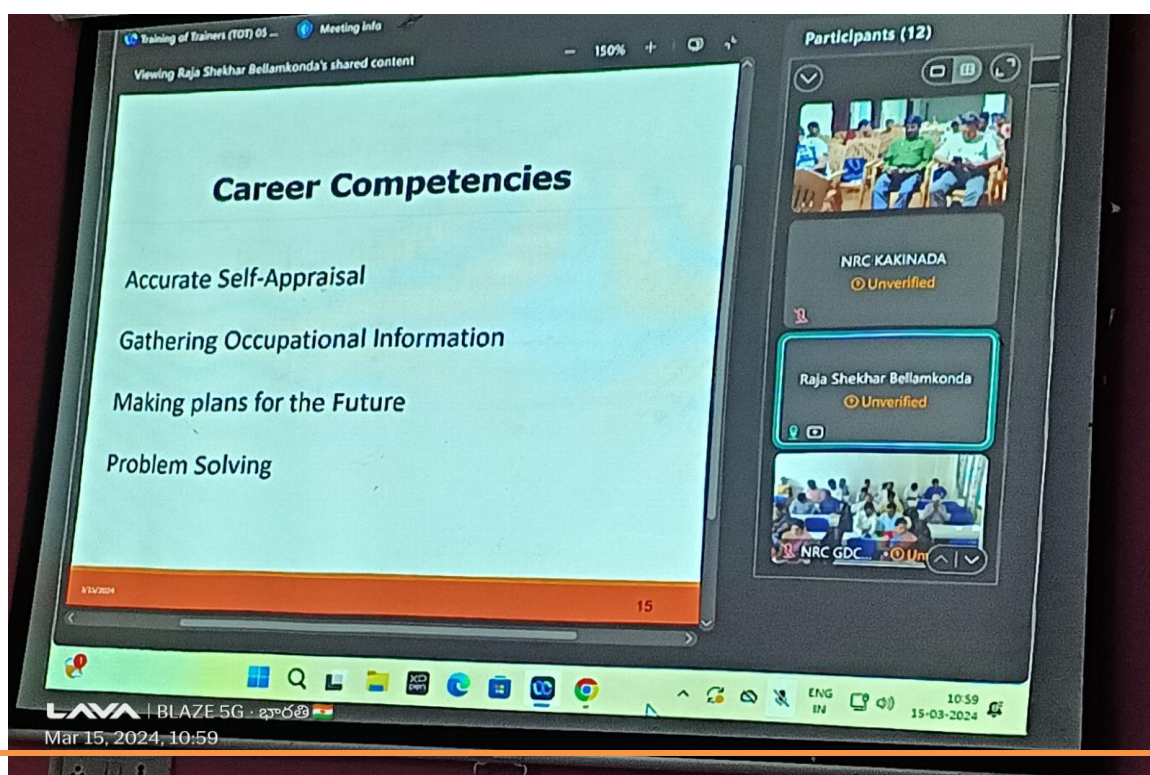
SESSION I: (10:00 am to 11:30 am)

Topic: "CAREER GUIDANCE & OPPORTUNITIES"


Recourse Person: Prof B. Rajashekar, HCU

Highlights of the session:

- Career- an occupation undertaken for a significant period of a person's life and with opportunities for progress.
- Assessment of students to fit between their interest and skills with potential careers by career experience.
- Discoveries and developments of own personalities for personal happiness and social usefulness.
- Guidance and its elements
- Career counselling services
- Definitions of counselling, counsellor and counselee.
- Career decision self-efficacy scale
- Career competencies.





 GPS Map Camera

Tanuku, Andhra Pradesh, India

23-16-14/3 GF -4, Rastra Pathi Rd, Beracah Church

Area, Sajjapuram, Tanuku, Andhra Pradesh 534211, India

Lat 16.75727°

Long 81.678755°

14/03/24 04:23 PM GMT +05:30



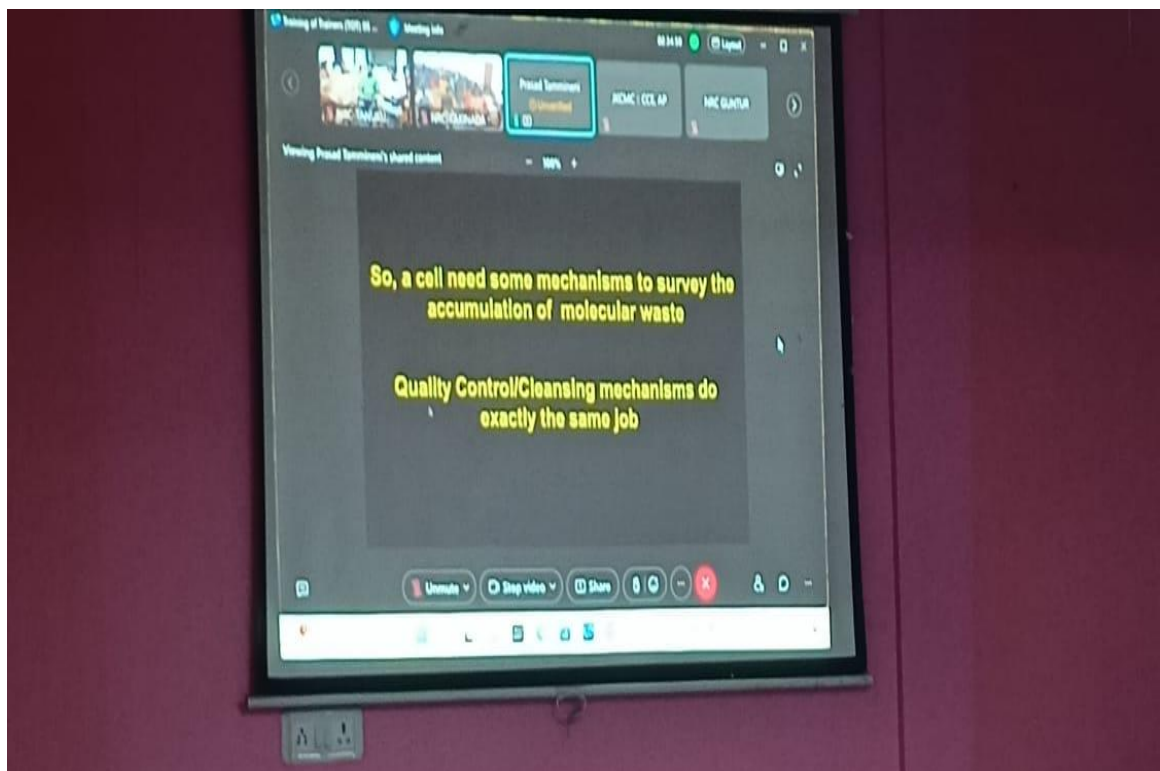
SESSION II (11:45 am to 1:15 pm)

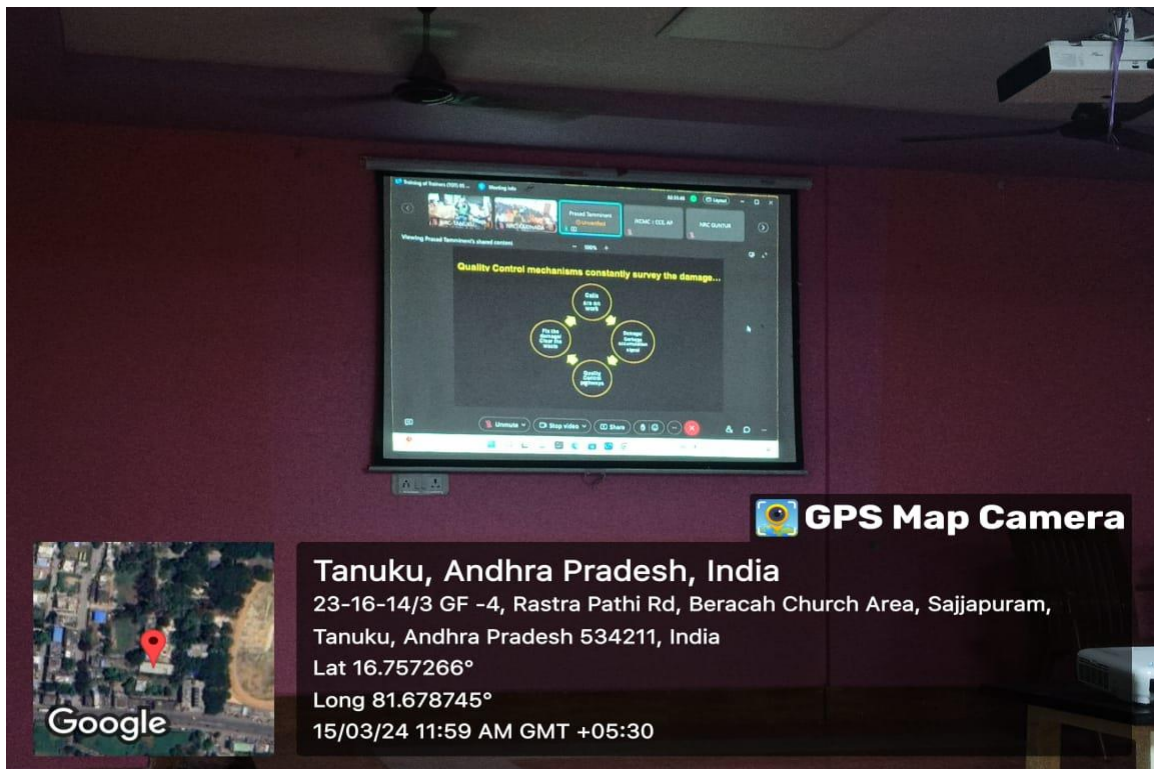
Topic: "CLEANSING MECHANISMS OF THE BODY"

Recourse Person: Dr. Prasad Tammineni, HCU

Highlights of the session:

- Human body recycling systems
- Cleansing Mechanisms of the Body
- Cell factories with protein workers which are prone to damage and accumulate garbage.
- Mechanisms to survey and the accumulation of molecular wastes.
- Quality Control mechanisms of the cell for Minor damage, Moderate damage and Severe Damage.
- Autophagy- Degradation and Recycling.
- Autophagy Mechanism and transport of Autophagosomes in Neurons.





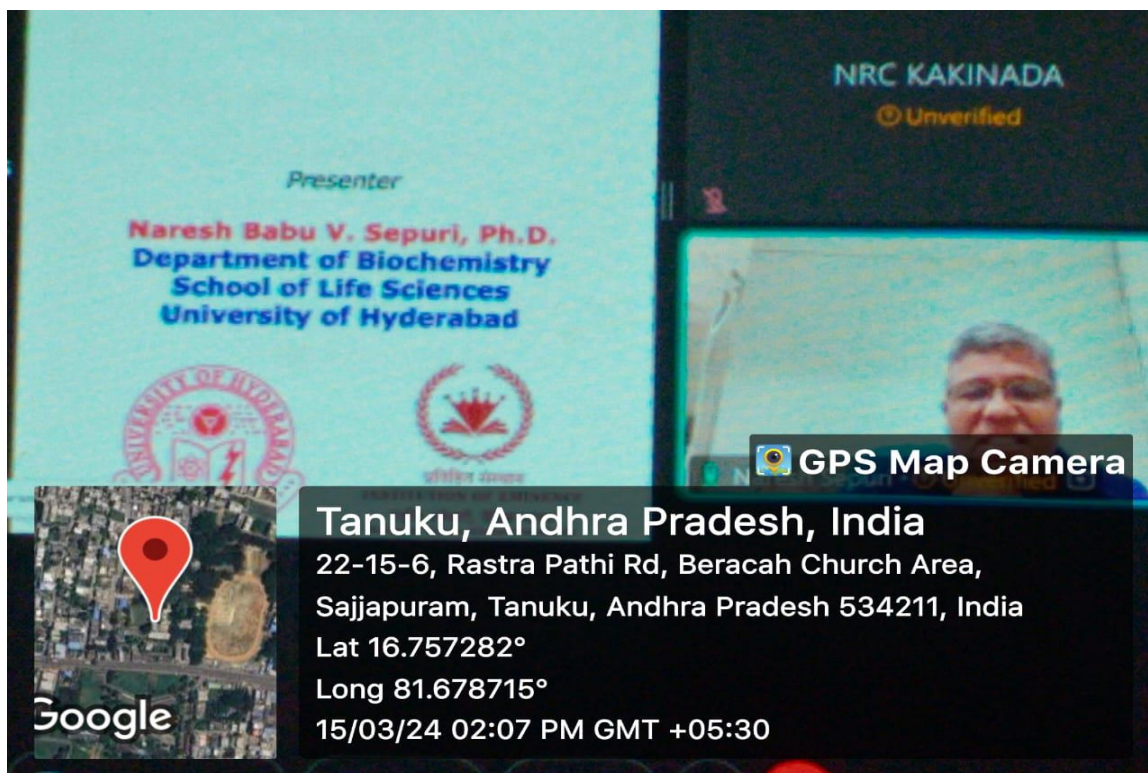
SESSION-III (2:00 pm to 3:30 pm)

Topic: “Mitochondrial Biology”

Recourse Person: Prof. Naresh Babu S, HCU

Highlights of the session:

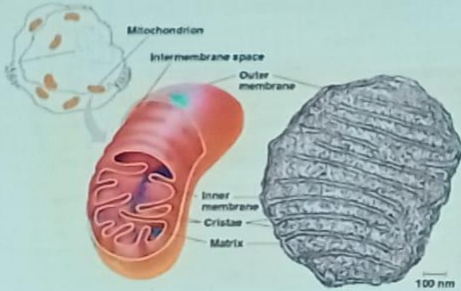
- Serial endosymbiosis hypothesis
- Mitochondrial fission and fusion which are responsible for growth and development.
- Mitochondrial genome organization
- Mitochondrial Inter- Organellar Communication.
- Localization and role of pill to Mitochondria.
- Mitochondrial Dynamics
- Mitochondrial antagonistic functions to maintain Lipid homeostasis.
- Seamless regulation of antagonistic process by the Mitochondria.
- Isolation of lipid droplet associated Mitochondria from the liver.



Training of Trainers (TOT) 05 ... Meeting info 04:43:44

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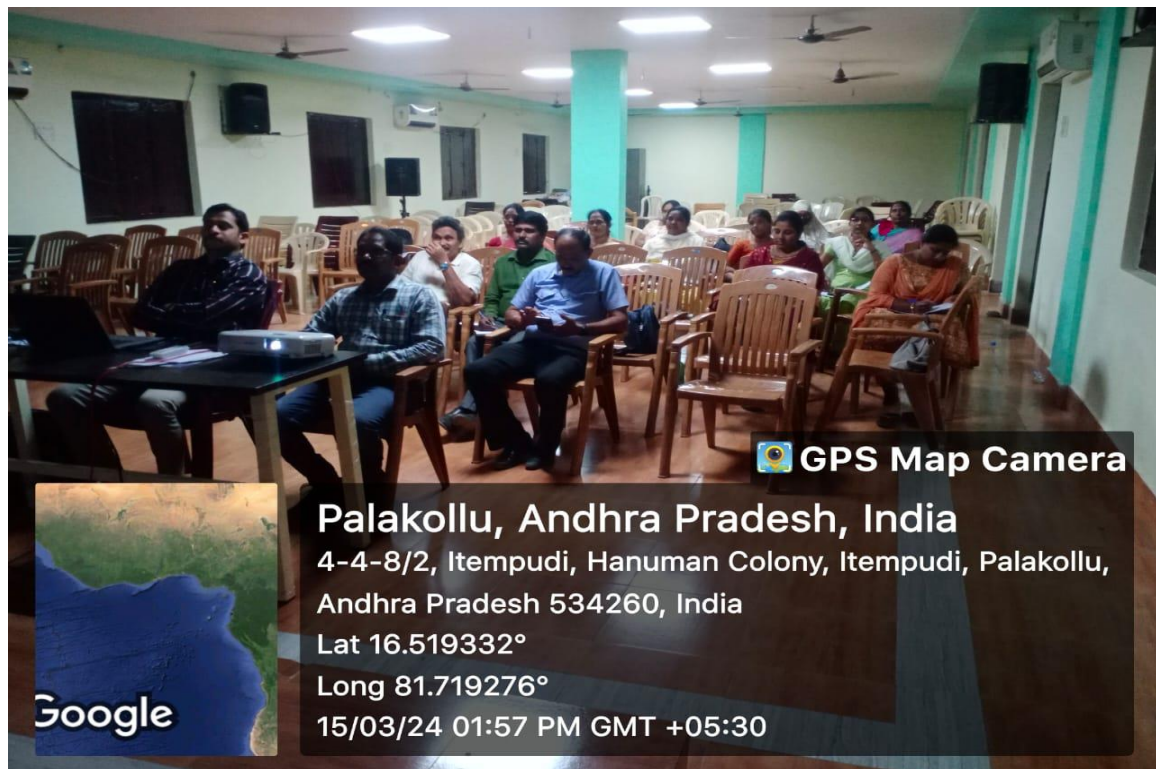
FUNCTIONS OF MITOCHONDRIA



- ✓ Cellular energy in the form of ATP
- ✓ Apoptosis-programmed cell death
- ✓ Cellular proliferation
- ✓ Regulation of the cellular redox state
- ✓ Heme synthesis
- ✓ S
- ✓ A

Stop sharing Hide

Naresh Sepuri Unverified



GPS Map Camera

Palakollu, Andhra Pradesh, India
4-4-8/2, Itempudi, Hanuman Colony, Itempudi, Palakollu,
Andhra Pradesh 534260, India
Lat 16.519332°
Long 81.719276°
15/03/24 01:57 PM GMT +05:30

Google

SESSION IV (3:45 pm to 5:15 pm)

VALEDICTORY SESSION

Valedictory Session - Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) 05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. From 11.03.2024 to 15.03.2024

The virtual Valedictory function of the Training of Trainers (TOT) coordinated by CCE, AP, Mangalagiri in association with UOH, Hyderabad on the theme of Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT) organized in All NRCs across the Andhra Pradesh from 11.03.2024 to 15.03.2024.

Guest of Honour of the Valedictory session was Dr. Pola Bhaskar IAS, Our Honourable Commissioner, AP-CCE. In his Valedictory address he highlighted that teachers must have holistic perspective which can be developed through Indian Knowledge System. Teachers must emphasize on quality research for enriching the quality of education. He also focused that teaching is not only a profession but a responsibility. Sir further emphasized that teachers must try to develop among the students, the competence to deal with life situations. Teacher should always be a learner and he should always be in quest of knowledge. He further emphasized that education should focus on character building.

The virtual session was conducted by the Training coordinator Dr. P. Anil Kumar, OSD, AP-CCE, stated that the UGC has launched Madan Mohan Malaviya Mission Teacher Training Programmes with an aim of improving the quality of education at all levels by infusing quality and excellence in the teachers and their teaching. In this connection the Commissionerate of Collegiate Education (CCE) has approached the HRDC/MMTC, University of Hyderabad (UOH), Hyderabad to train identified faculty as Key Resource Persons.

Key Resource Persons (KRPs) Dr. K. Nagabhushan Reddy, Dr. M. Ramakrishna and 16 Participants belongs to Tanuku and Tadepalligudem NRCs, shared their experience and appreciated this training course. Further in off-line in-charge principal sir R. Phanidhar sir gave certificates to participants and finally Vote of thanks was given by Dr. K. Nagabhushan Reddy, Lecturer in Zoology.

Attendance consolidation of all four sessions

Commissionerate of Collegiate Education, A.P.: Mangalagiri						
Single Major Subject UG Pattern - Zoology, Biotechnology & Biochemistry Subjects - Training of Trainers (TOT)						
05 days Non-residential Training Programme at NRC, TANUKU, W.G.Dist. from 11.03.2024 to 15.03.2024						
Batch 1 (NRC-Tanuku)			Attendance of Faculty		Dated: 15-03-2024 (FRIDAY)	
S.No	Name & Place of the GDC	Name of the Faculty (Dr/Sri/Smt./Kum)	Signatures			
			Session1 (10.00 AM - 11.30 AM)	Session2 (11.45 AM - 01.15 PM)	Session3 (02.00 PM - 03.30 PM)	Session4 (03.45 PM - 05.15 PM)
1	GDC, Ravulapalem	A.S.Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya	A.S.S. Sowjanya
2	GDC Razole	K Sreerama murthy	K. Sreerama	K. Sreerama	K. Sreerama	K. Sreerama
3	GDC Razole	M Sailaja	M. Sailaja	M. Sailaja	M. Sailaja	M. Sailaja
4	GDC Kothapeta	B.Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar	B. Vijaya Kumar
5	GDC Kothapeta	P.Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi	P. Prasanna Jyothi
6	GDC M Nidadavole	KUSUMA KUMARI	K. Kusuma Kumari	K. Kusuma Kumari	K. Kusuma Kumari	K. Kusuma Kumari
7	GDC W Palakol	A SRI SANDHYA	A. Sri Sandhya	A. Sri Sandhya	A. Sri Sandhya	A. Sri Sandhya
8	GDC ASNM Palakol	Kum P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri	P. Jyotsna Sri
9	GDC Tadepalligudem	Dr.G.Vani	G. Vani	G. Vani	G. Vani	G. Vani
10	GDC Tadepalligudem	V.Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari	V. Kusuma Kumari
11	GDC Ganapavaram	Smt Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen	Shaik Parveen
12	GDC Jangareddygudem	Smt R.Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika	R. Vijaya Deepika
13	GDC Narayanapuram	B RAJU	B. Raju	B. Raju	B. Raju	B. Raju
14	GDC Chintalapudi	K.RATNA KUMARI	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari	K. Ratna Kumari
15	GDC Chintalapudi	B.VENKATESWARA RAO	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao	B. Venkateswara Rao
16	GDC Eluru	Dr.M.Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar	M. Vijay Kumar
Key Resource Persons						
17	GDC SCIM TANUKU (A)	Dr. K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy	K. Nagabhushan Reddy
18	GDC ASNM PALAKOL (A)	Dr. M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna	M. RamaKrishna



SCIM Govt College(A), Tanuku & NRC Tanuku- ToT Feed Back- Consolidated Report

Date & Time	Email Address	Name of the Faculty	College From	Subject	Type of Faculty	Overall rating of the content relevance	Overall rating of Resource Persons	Resource Person's treatment of the topic	Method of Presentation	Overall rating of the content relevance	Overall rating of Resource Persons	Resource Person's treatment of the topic
3-11-2024 17:20:02	drlviyakumarzooloogy@gmail.com	Dr Meruva Vijayakumar	GDC ELURU	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-11-2024 17:37:41	kismurthv62@gmail.com	K SRIRAMAMURTHY	Government Degree College Razole	Zoology	Regular	knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 18:09:07	qandhamvanipradeep@gmail.com	Dr.G.Vani	TADEPALLIGUDEM	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 18:11:49	shaikparveen102@gmail.com	Dr. Sk. Parveen	SCHVPMR GDC GANAPAVARAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 18:18:58	lyotsnasripampana@gmail.com	PAMPANA	Sri A.S.N.M.GOV'T. COLLEGE (A), PALAKOL	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 18:35:41	ratnakumari.srvk@gmail.com	K RATNA KUMARI	GDC CHINTALAPUDI, Eluru District	Zoology	Regular	knowledge	Good	Balanced	Exceptionally well organised	knowledge	Good	Balanced
3-11-2024 19:36:31	silntt@gmail.com	MATTA SAILAJA	GDC RAZOLE	Zoology	Contract	knowledge	Good	Balanced	Exceptionally well organised	knowledge	Good	Balanced
3-11-2024 19:44:00	deepu20186@gmail.com	R Vijayadeepika	CSTS Government kalasala janareddygudem	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-11-2024 19:45:37	varlakusuma2725@gmail.com	Varla.Kusuma kumari	DRG GDC,Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-11-2024 19:48:57	boddupalliraj@gmail.com	B Raju	SAS GDC NARAYANAPURAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 19:59:53	viyakumarbadda1981@gmail.com	BADDA VIJAYAKUMAR	VKV Government Degree College Kothapeta	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 20:36:41	kusuma.terala2010@gmail.com	Dr. T. Kusuma Kumari	SVR. Government . Degree college, Nidadavole	Zoology	Contract	knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-11-2024 20:37:23	arisandhya1987@gmail.com	SANDHYA	SRI DNR GDC WOMEN PALAKOL	Zoology	Guest	A repetition of well known facts	Very Good	Balanced	Reasonably organised	knowledge	Very Good	Balanced
3-11-2024 23:22:57	sowanyaammina@qccriy.ac.in	A S S SOWJANYA	GDC Ravulapalem	Zoology	Contract	knowledge	Satisfactory	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-12-2024 9:15:20	palvelaprasanaioyothi@gmail.com	P.PRASANNAJYOTHI	VKV Government degree college	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 9:57:05	bvrlarao@gmail.com	B. Venkateswara rao	Gdc chintalapudi	Zoology	Contract	knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 17:27:15	silntt@gmail.com	MATTA SAILAJA	GDC RAZOLE	Zoology	Contract	knowledge	Very Good	Balanced	Exceptionally well organised	knowledge	Very Good	Balanced
3-12-2024 17:32:11	kismurthv62@gmail.com	K SRIRAMAMURTHY	Government Degree College Razole	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	knowledge	Very Good	Balanced
3-12-2024 17:33:08	bvrlarao@gmail.com	B. Venkateswara rao	Gdc chintalapudi	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Reasonably organised	knowledge	Very Good	Balanced
3-12-2024 17:34:00	drlviyakumarzooloogy@gmail.com	Dr Meruva Vijayakumar	GDC ELURU	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-12-2024 17:39:10	shaikparveen102@gmail.com	Sk.Parveen	SCHVPMR GDC GANAPAVARAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 17:42:15	boddupalliraj@gmail.com	B Raju	SAS GDC NARAYANAPURAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 17:52:35	deepu20186@gmail.com	R Vijayadeepika	CSTS Government kalasala janareddygudem	Zoology	Contract	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-12-2024 17:59:06	varlakusuma2725@gmail.com	Varla.Kusuma kumari	DRG GDC,Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 18:04:12	ratnakumari.srvk@gmail.com	K. Ratnakumari	GDC CHINTALAPUDI, Eluru District	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-12-2024 18:09:32	kusuma.terala2010@gmail.com	KUSUMA	SVR. Government . Degree College, Nidadavole	Zoology	Contract	knowledge	Good	Too Heavy	Reasonably organised	knowledge	Good	Balanced
3-12-2024 18:40:26	viyakumarbadda1981@gmail.com	BADDA VIJAYAKUMAR	VKV Government Degree College Kothapeta	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 18:48:48	lyotsnasripampana@gmail.com	P.JYOTSNA SRI	Sri A.S.N.M.GOV'T. COLLEGE (A), PALAKOL	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 18:59:00	qandhamvanipradeep@gmail.com	Dr.G.Vani	DRG Government Degree College Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-12-2024 19:20:51	arisandhya1987@gmail.com	SANDHYA	SRI DNR GDC WOMEN PALAKOL	Zoology	Guest	A repetition of well known facts	Good	Balanced	Reasonably organised	knowledge	Very Good	Balanced
3-12-2024 20:54:21	sowanyaammina@qccriy.ac	A S S Sowjanya	GDC Ravulapalem	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-12-2024 22:13:24	palvelaprasanaioyothi@gmail.com	P. PRASANNA JYOTHI	VKV GOVERNMENT DEGREE COLLEGE	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 17:39:33	bvrlarao@gmail.com	RAO	Chintalapudi	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 17:39:35	boddupalliraj@gmail.com	B RAJU	SAS GDC NARAYANAPURAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 17:43:29	ratnakumari.srvk@gmail.com	K.Ratnakumari	GDC CHINTALAPUDI, Eluru District	Zoology	Regular	An addition to my knowledge	Good	Balanced	Exceptionally well organised	knowledge	Good	Balanced
3-13-2024 17:48:21	arisandhya1987@gmail.com	SANDHYA	Sri DNR GDC WOMEN PALAKOL	Zoology	Guest	knowledge	Very Good	Balanced	Exceptionally well organised	knowledge	Very Good	Balanced
3-13-2024 17:48:39	kismurthv62@gmail.com	K SRIRAMAMURTHY	Government Degree College Razole	Zoology	Regular	knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-13-2024 17:48:40	shaikparveen102@gmail.com	Dr. Sk. Parveen	SCHVPMR GDC GANAPAVARAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 17:49:01	drlviyakumarzooloogy@gmail.com	Dr Meruva Vijayakumar	GDC, ELURU	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-13-2024 18:02:39	kusuma.terala2010@gmail.com	Dr. T. Kusum Kumari	SVR. Govt. Degree College, Nidadavole	Zoology	Contract	knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 18:03:24	viyakumarbadda1981@gmail.com	B.VIJAYAKUMAR	VKV Government Degree College Kothapeta	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 18:05:20	deepu20186@gmail.com	R Vijayadeepika	CSTS Government kalasala janareddygudem	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	knowledge	Good	Balanced
3-13-2024 18:17:26	lyotsnasripampana@gmail.com	P.JYOTSNA SRI	Sri A.S.N.M.GOV'T. COLLEGE (A), PALAKOL	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 18:58:32	varlakusuma2725@gmail.com	Varla.Kusuma kumari	DRG GDC,Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 19:11:40	qandhamvanipradeep@gmail.com	Dr.G.Vani	TADEPALLIGUDEM	Zoology	Regular	knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-13-2024 19:30:22	silntt@gmail.com	MATTA SAILAJA	GDC RAZOLE	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-13-2024 20:31:16	palvelaprasanaioyothi@gmail.com	P.PRASANNA JYOTHI	VKV GOVERNMENT DEGREE COLLEGE	Zoology	Guest	knowledge	Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-13-2024 22:54:38	sowanyaammina@gmail.com	A.S.S.Sowjanya	Government Degree college Ravulapalem	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-14-2024 17:29:48	drlviyakumarzooloogy@gmail.com	Dr Meruva Vijayakumar	GDC ELURU	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-14-2024 17:31:19	arisandhya1987@gmail.com	SANDHYA	SRI DNR GDC WOMEN PALAKOL	Zoology	Guest	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-14-2024 17:31:33	kismurthv62@gmail.com	K SRIRAMAMURTHY	Government Degree College Razole	Zoology	Regular	knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Too Heavy
3-14-2024 17:38:58	shaikparveen102@gmail.com	Dr. Sk. Parveen	SCHVPMR GDC GANAPAVARAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-14-2024 17:46:55	silntt@gmail.com	MATTA SAILAJA	GDC RAZOLE	Zoology	Contract	knowledge	Very Good	Balanced	Exceptionally well organised	knowledge	Very Good	Too Heavy
3-14-2024 18:02:06	sowanyaammina@qccriy.ac	A.S.S.Sowjanya	GDC Ravulapalem	Zoology	Contract	knowledge	Good	Superficial	Reasonably organised	knowledge	Good	Superficial
3-14-2024 18:08:58	ratnakumari.srvk@gmail.com	K.Ratnakumari	GDC CHINTALAPUDI, Eluru District	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	knowledge	Good	Balanced
3-14-2024 18:25:47	lyotsnasripampana@gmail.com	P.JYOTSNA SRI	Sri A.S.N.M.GOV'T. COLLEGE (A), PALAKOL.	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-14-2024 18:28:46	deepu20186@gmail.com	R Vijayadeepika	CSTS Government kalasala janareddygudem	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	knowledge	Good	Balanced
3-14-2024 18:39:12	bvrlarao@gmail.com	B. Venkateswara rao	Gdc chintalapudi	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-14-2024 19:08:23	varlakusuma2725@gmail.com	Varla.Kusuma kumari	DRG GDC, Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-14-2024 19:54:32	kusuma.terala2010@gmail.com	Dr. T. Kusuma Kumari	SVR. Government Degree college, Nidadavole	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-14-2024 19:58:43	viyakumarbadda1981@gmail.com	BADDA VIJAYAKUMAR	VKV Government Degree College Kothapeta	Zoology	Contract	An addition to my knowledge	Very Good	Too Heavy	Exceptionally well organised	knowledge	Good	Balanced
3-14-2024 21:43:30	qandhamvanipradeep@gmail.com	Dr G Vani	DRG Government Degree College Tadepalligudemu	Zoology	Regular	knowledge	Good	Too Heavy	Reasonably organised	knowledge	Good	Balanced
3-14-2024 21:48:32	palvelaprasanaioyothi@gmail.com	P.PRASANNA JYOTHI	VKV GOVERNMENT DEGREE COLLEGE	Zoology	Guest	An addition to my knowledge	Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-14-2024 22:38:12	boddupalliraj@gmail.com	B RAJU	SAS GDC NARAYANAPURAM	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 10:50:07	bvrlarao@gmail.com	B. Venkateswara rao	Chintalapudi	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:41:41	shaikparveen102@gmail.com	Dr. Sk. Parveen	SCHVPMR GDC GANAPAVARAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:48:29	bvrlarao@gmail.com	B. Venkateswara rao	Chintalapudi	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:50:46	boddupalliraj@gmail.com	B RAJU	SAS GDC NARAYANAPURAM	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:53:35	lyotsnasripampana@gmail.com	P.JYOTSNA SRI	Sri A.S.N.M.GOV'T. COLLEGE (A), PALAKOL	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:53:54	deepu20186@gmail.com	R Vijayadeepika	CSTS Government kalasala janareddygudem	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	knowledge	Good	Balanced
3-15-2024 15:54:24	kusuma.terala2010@gmail.com	Dr. T. Kusuma Kumari	SVR. Government Degree College, Nidadavole	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:54:39	viyakumarbadda1981@gmail.com	B.VIJAYAKUMAR	VKV Government Degree College Kothapeta	Zoology	Contract	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:54:45	silntt@gmail.com	MATTA SAILAJA	GDC RAZOLE	Zoology	Contract	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 15:56:22	kismurthv62@gmail.com	K SRIRAMAMURTHY	Government Degree College Razole	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Reasonably organised	knowledge	Very Good	Balanced
3-15-2024 15:57:41	ratnakumari.srvk@gmail.com	K. Ratnakumari	GDC CHINTALAPUDI	Zoology	Regular	An addition to my knowledge	Good	Balanced	Exceptionally well organised	knowledge	Good	Balanced
3-15-2024 15:57:42	palvelaprasanaioyothi@gmail.com	P.PRASANNA JYOTHI	VKV GOVERNMENT DEGREE COLLEGE	Zoology	Guest	An addition to my knowledge	Good	Balanced	Exceptionally well organised	An addition to my knowledge	Good	Balanced
3-15-2024 15:58:09	sowanyaammina@qccriy.ac	A.S.S.Sowjanya	GDC Ravulapalem	Zoology	Contract	knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Superficial
3-15-2024 16:24:07	drlviyakumarzooloogy@gmail.com	Dr Meruva Vijayakumar	GDC ELURU	Zoology	Regular	An addition to my knowledge	Good	Balanced	Reasonably organised	An addition to my knowledge	Good	Balanced
3-15-2024 16:30:08	arisandhya1987@gmail.com	SANDHYA	SRI DNR GDC WOMEN PALAKOL	Zoology	Guest	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced
3-15-2024 18:31:30	varlakusuma2725@gmail.com	Varla.Kusuma kumari	DRG GDC,Tadepalligudem	Zoology	Regular	An addition to my knowledge	Very Good	Balanced	Exceptionally well organised	An addition to my knowledge	Very Good	Balanced

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