



Report on the One-Hour Awareness Campaign
“Research and Development in Biotechnology Sector”

Date: March 06, 2025

Venue: Seminar Hall, Anantha Lakshmi Institute of Technology & Sciences (ALTS)

Resource Person:

1. Dr. Muralidhar Kurni, Dean of R&D, ALTS
2. Dr. C. Arunabala, Professor, Department of ECE, ALTS
3. Dr. Rayudu Peyyala, Dean of Academics, ALTS

Introduction

The awareness session on "Research & Development in Biotechnology Sector" was organized to provide faculty members with insights into the latest advancements, research opportunities, and interdisciplinary applications in biotechnology. The session aimed to foster research collaborations, explore funding opportunities, and promote innovation in biotechnology-related fields.

The event was part of ALTS's commitment to strengthening research initiatives and equipping faculty members with the necessary knowledge to advance in their respective research domains.

Objective of the Campaign

The primary objective of this campaign was to:

- To provide an overview of current research trends in biotechnology.
- To discuss the role of faculty members in advancing research in biotechnology.
- To explore potential collaborations and funding opportunities.
- To highlight the importance of interdisciplinary research in biotechnology.

Key Highlights of the Session

Understanding Research & Development in Biotechnology:

- The importance of biotechnology research in addressing real-world problems.
- Emerging trends and innovations in biotechnology research.
- Role of academia in contributing to the biotechnology industry.

Opportunities and Challenges in Biotechnology Research:

- Available funding sources and research grants for biotechnology projects.
- Challenges faced by researchers in biotechnology and strategies to overcome them.
- Ethical considerations in biotechnology research.

Interdisciplinary Collaboration and Industry Partnerships:

- The significance of interdisciplinary research in biotechnology.
- How faculty can collaborate with industry and research institutions.
- Case studies on successful research projects in biotechnology.



Interactive Q&A Session

- Faculty members actively participated by sharing their views and queries regarding biotechnology research.
- Discussions focused on bridging the gap between academia and industry.
- Insights were provided on securing research funding and publishing biotechnology research.

Outcome:

The session successfully equipped faculty members with a deeper understanding of research and development in biotechnology. Participants gained knowledge about funding opportunities, interdisciplinary collaborations, and best practices in biotechnology research. The event also encouraged faculty members to engage in collaborative research projects and expand their research scope in the biotechnology domain.

Conclusion:

The awareness session on "Research & Development in Biotechnology Sector" was highly informative and impactful. It provided faculty members with the necessary guidance to contribute effectively to biotechnology research and innovation. This initiative significantly aligns with ALTS's vision of fostering a strong research culture among faculty members.

Event Photos:



The resource person introducing the objectives and importance of the session to the faculty members.



The resource person highlighting the key aspects of research and development in Biotechnology.



The participants attentively listening to the speaker's insights.



The resource person explaining the various research opportunities in the Biotechnology sector.



Faculty members are discussing the various research opportunities in interdisciplinary Biotechnology research collaborations.



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Near SK University, Itikalapalli-515 721 (V), Anantapuramu (Dist.)



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List of Participants



Event Name: Research & Development Sector in Biotechnology

Venue: Seminar Hall

Date: 06-03-2025

S. No.	Name of the Staff Member	Department	Signature
1	Y. Harinath	CSE	[Signature]
2	T. Manohar	EEE	[Signature]
3	K. Swathi	CSE	[Signature]
4	P. Shabana	CSE	[Signature]
5	A. Sandhya Ravi	CSE	[Signature]
6	K. Sireesha	ECE	[Signature]
7	N. Khadar Basha	ECE	[Signature]
8	T.G. Tejaswini	ECE	[Signature]
9	N. Swathi	ECE	[Signature]
10	T. Anusha	ECE	[Signature]
11	K. Sajida	ECE	[Signature]
12	G. Aruna Kumari	ECE	[Signature]
13	Anantha Lakshmi	ECE	[Signature]
14	P. Rama Krishnaveni	ECE	[Signature]
15	C. Pravallika	ME	[Signature]



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16	C. Ajitha	Civil	
17	S. Vidya	Civil	
18	V.L. Monica	SKD	
19	K.M. Raval	SKD	
20	P.S. Rama Chaitanya Kumar Reddy	Civil	
21	V. Pavani Kumar Reddy	Civil	
22	B. Sravan Kumar	Civil	
23	K. NAGA BHUSHANAM	Civil	
24	M. Menidewamy	ECE	
25	V.B. Shabbir Hussain	ECE	
26	S. Shabbir Ali	ECE	
27	J. Sithandranath	ECE	
28	C. obulesu	ECE	
29	P. Indupriyanka Ray	CSE	
30	M. Madhu Sundhan.	CSE	
31	G. SETHA PHANEEENDRA DASU	CSE	
32	M. Bala Chandra	CSE	
33	H. Prasanth Kumar	CSE	
34	M. Ashok	ME	
35	V. Lalakani	CSE	



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36	D.R.K. Bhargavi	CSE	Bh
37	K. Nagaveni	EEE	Nag K
38	Obulesh	ECR	Obulesh
39	Jithendra	ECE	J. Jithendra
40	Y.L. Arjun	ECG	Arjun
41	Padmaswari	EEE	pad
42	Sahithi	EEE	Sahithi
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From
R&D -ALTS
Anantalakshmi Institute of Technology and Sciences
Anantapur

Place: Anantapur
Date: 5-3-25

To
The Principal
Anantalakshmi Institute of Technology and Sciences
Anantapur

Subject: Request for Permission to Conduct an R&D Program for Staff on "Research & Development (R&D) Sector in Biotechnology"

Respected Sir,

R&D-ALTS, is writing to seek your permission to organize a **Research & Development (R&D) program for faculty members** on the topic "**Research & Development (R&D) Sector in Biotechnology.**" The session aims to provide insights into the latest advancements, research opportunities, and interdisciplinary applications in biotechnology. It will also help faculty members explore potential research collaborations, funding opportunities, and innovation in biotechnology-related fields.

We propose to conduct the program on **6-3-25 at Seminar hall-Main block during 4-5pm.** We kindly request your approval to proceed with this initiative, which will greatly benefit the faculty in enhancing their research knowledge and capabilities. Your support and guidance in this regard would be highly appreciated.

Looking forward to your positive response.

Thank you.

Permitted & Approved
N. Ravi 05/03/25

[Signature]
Sincerely,
R&D-ALTS



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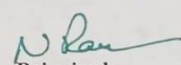
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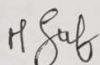
Date: 05-03-2025

CIRCULAR

All staff members are informed that the R&D Cell is organizing a one-hour awareness campaign on "Research and Development in the Biotechnology Sector" on 06-03-2025 at 4:00 P.M. in the Seminar Hall.


Principal
PRINCIPAL
ANANTHA LAKSHMI INSTITUTE
OF TECHNOLOGY & SCIENCES
Itikalapalli (V), Anantapuramu (Dist)

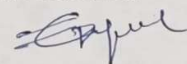
Copy To: SD Director-



Dean CSE-



Dean Academics-



Dean ACC-



Dean R&D-



CE HOD	EEE HOD	ME HOD	CSE HOD	ECE HOD	H&S HOD	MBA HOD	Librarian	AO
			