



INDIAN ACADEMY
Degree College - Autonomous



**Department of Life Sciences
in association with
Indian Academy Central Lifescience Research Laboratory (IACLSR)
& Institution Innovation Council (IIC)**

-
- 1. Title of the Event:** Computer Aided Drug Designing Internship
 - 2. Venue:** Indian Academy Central Life Science Research Laboratory
 - 3. Date:** 11th August to 11th September 2024
 - 4. Time:** 10.00 am to 3:00 pm
 - 5. Name of the Resource Persons:** Dr. Erumalla Venkata Nagaraju, Associate Professor, Department of Life Sciences, Indian Academy Degree College (Autonomous), Hennur Cross, Bangalore-560043, Karnataka, India.
 - 6. Broad Aim of the Event:** The primary aim of the internship was to provide participants with in-depth knowledge and hands-on experience in the field of Computer-Aided Drug Design (CADD), with a particular focus on molecular docking **and** interaction analysis. The internship aimed to bridge the gap between theoretical learning and practical applications in drug discovery research, guiding interns in the use of computational tools for predicting drug-receptor interactions.
 - 7. Objectives:**
 - Educational Objective:** To educate interns on the principles of molecular docking, drug-receptor binding, and computational techniques for evaluating interactions.
 - Practical Objective:** To develop skills in performing docking studies using software such as AutoDock and PyRx Suite, followed by detailed interaction analysis.

- **Research Objective:** To apply docking methodologies in identifying potential drug candidates, evaluating their binding modes, and assessing their interactions with target proteins.

8. Outcomes:

- **Enhanced Understanding of Docking:** Interns developed a clear understanding of molecular docking principles, scoring functions, and the significance of binding affinity in drug discovery.
- **Proficiency in Docking Software:** Interns learned to use computational tools like AutoDock and AutoDock Vina to perform docking simulations.
- **Interaction Analysis Skills:** Interns gained the ability to analyze docking results by evaluating hydrogen bonds, hydrophobic interactions, and electrostatic interactions between the ligand and the target protein.
- **Successful Completion of Docking Projects:** Each intern completed an individual docking project, involving ligand preparation, docking, and detailed interaction analysis to determine the potential efficacy of the drug candidate.

9. Brief Details about the Event:

- **Duration:** The internship program lasted 30 days, consisting of a mix of lectures, workshops, and project-based activities.
- **Activities:**
 - **Lectures and Tutorials:**
 - Introduction to CADD and its role in modern drug discovery.
 - Understanding the principles of molecular docking, scoring algorithms, and interaction evaluation.
 - Case studies on successful drug discoveries through CADD techniques.

- **Hands-On Workshops:**
 - **Molecular Docking Workflow:** Interns learned the steps involved in performing molecular docking, from preparing the receptor and ligand files to running docking simulations.
 - **Docking Analysis:** Practical sessions covered how to interpret docking results, focusing on binding affinity scores and interaction maps.
- **Software Training:**
 - **AutoDock Vina:** Interns were introduced to the AutoDock software suite for performing ligand-protein docking.
 - **PyMOL and Discovery Studio:** These tools were used for visualizing the protein-ligand complexes and conducting interaction analysis.
- **Project Work:**
 - Each intern selected a target protein related to a specific disease and identified potential drug candidates through virtual screening.
 - Molecular docking was performed on selected ligands, followed by a thorough interaction analysis to determine the binding site and the nature of interactions between the ligand and the receptor.
 - Interaction analyses included hydrogen bond mapping, hydrophobic interaction visualization, and electrostatic interaction review.
- **Final Evaluation and Presentation:**
 - Each intern presented their findings, showcasing their docking project results and explaining the interaction analysis in terms of drug efficacy and binding stability.

10. Conclusion

The internship on Computer-Aided Drug Design, with a focus on docking and interaction analysis, successfully provided interns with a strong foundation in computational drug discovery. By the end of the program, participants were well-equipped with the knowledge and skills required to perform docking studies and analyze drug-receptor interactions, enabling them to contribute meaningfully to pharmaceutical research and drug design projects.

11. Photographs



Interns with Course Instructor

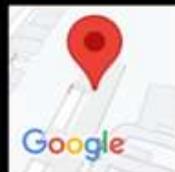
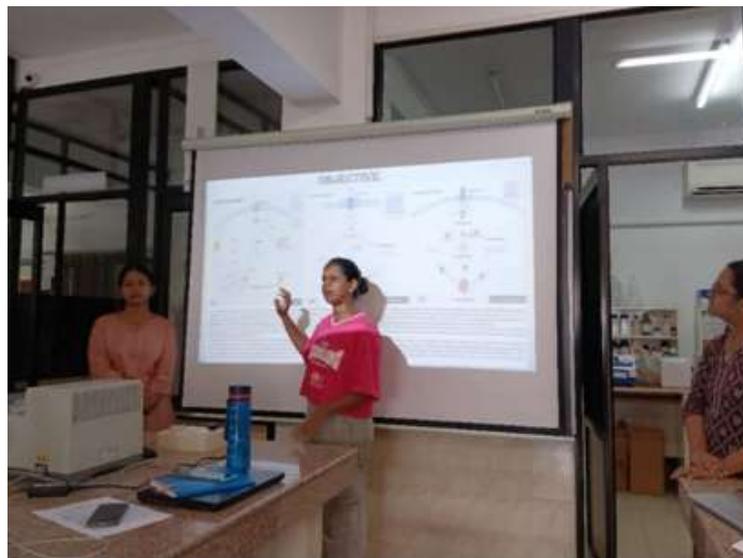


4th Floor, B R House, Hennur
Main Road, Hennur Main Road,
Hennur Bagalur Main Rd, HBR

scattered
clouds
30.0 °C

19 Aug 2024 12:53 pm

Students Handling In-silico tools



4th Floor, B R House, Hennur
Main Road, Hennur Main Road,
Hennur Bagalur Main Rd, HBR

scattered
clouds
28.0 °C

20 Aug 2024 10:47 am

Students Presenting Data

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Department of Life Sciences
in association with

Indian Academy Central Lifescience Research Laboratory (IACLSR)
& Institution Innovation Council (IIC)

CERTIFICATE OF INTERNSHIP

This certificate is awarded to

For successful completion of the Computer Aided Drug Designing internship
program from _____ to _____



Dr. Erumalla Venkata Nagaraju
Course Instructor



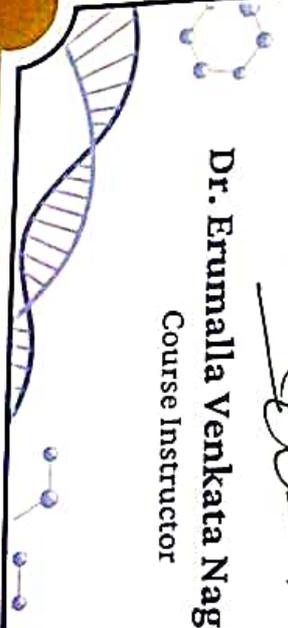
Dr. H. Ananda Vardhan
Professor & HOD - Life Sciences



Dr. B. S. Dwarakanath
Research Advisor, IADC-A



Dr. N. Thilaka
Principal, IADC-A
President - IIC



Entrepreneur Cell, Indian Academy Degree College

Session Title:

“Customer Development and Value Proposition”

Date: 09.02.2024

Time: 2pm – 3:30 pm

Venue: Seminar Hall II, IADCA

Target Audience: BBA Students

Introduction:

The session on Customer Development and Value Proposition was organized to help entrepreneurs, startups, and business professionals understand the key stages in product development that lead to a successful business. The focus was on defining and refining products to ensure they solve a real problem and meet market demands effectively.

Objectives:

1. To explain the concepts of Customer Development and Value Proposition and their significance in entrepreneurship.
2. To provide practical guidance on how to validate business ideas before fully launching a product.
3. To offer insights into market testing, customer feedback, and iteration for business success.

Speakers: Mr. Suresh Kumar Mani-Director & Head of Finance, APAC region-CSG Systems International Private Limited.

Key Topics Covered:

1. **Understanding Problem-Solution Fit:**
 - Definition: Identifying a real, significant problem and creating a solution that effectively addresses it.
 - The importance of deeply understanding the customer's pain points.
 - Techniques to ensure your solution addresses the core problem.
 - Tools like customer interviews and surveys to validate problem-solution fit.

2. **Achieving Product-Market Fit:**

- Definition: The stage where a product satisfies the needs of a specific target market.
- Signs you have reached product-market fit, including customer retention, user satisfaction, and growth in demand.
- How to use market research, prototype testing, and beta launches to find product-market fit.
- Iterative product development: Using customer feedback to make continual improvements.

3. **Steps to Validate Business Ideas:**

- Testing product ideas with minimum viable products (MVPs).
- Using lean startup principles to quickly pivot and adjust based on market feedback.
- Understanding the importance of early adopters and how to leverage them for growth.

4. **Measuring Success and Metrics:**

- Key metrics to track for Problem-Solution Fit: customer engagement, feedback loops, and problem-solving efficiency.
- Metrics for Product-Market Fit: customer retention rates, net promoter score (NPS), and sales growth.
- How to avoid premature scaling before achieving Product-Market Fit.

5. **Real-World Case Studies:**

- Successful startups that achieved problem-solution fit and product-market fit through customer validation.
- Discussion of failed startups that did not properly address market needs or scale too early, providing learning experiences for participants.

Interactive Exercises:

- **Customer Personal Development:** Participants developed detailed customer personas based on market research to understand target users' needs and preferences.
- **MVP Design Exercise:** Participants were divided into groups and tasked with designing a Minimum Viable Product (MVP) for a hypothetical business idea, focusing on solving a specific problem.
- **Feedback Loop Simulation:** Participants simulated customer feedback loops by presenting their MVPs to other participants who provided feedback based on the given problem.

Participant Feedback:

- Many participants found the session highly relevant to their startup journeys, especially in defining their product's core value.
- The practical exercises were appreciated, as they provided real-world scenarios for practicing the concepts.
- The speakers were lauded for their expertise and clear explanations of complex concepts.

Outcomes:

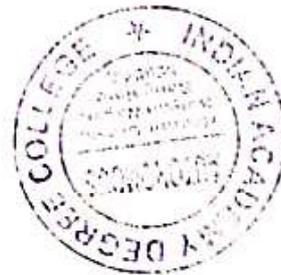
- Participants left with a clear framework to approach the process of achieving Problem-Solution Fit and Product-Market Fit.
- Several startups expressed plans to revise their MVPs and conduct further customer validation before their next product iteration.
- Enhanced understanding of market needs, with several participants identifying potential improvements to their business models.

Key Takeaways:

- Achieving Problem-Solution Fit is the foundation of a successful business. Without solving a real problem, a product is unlikely to succeed in the market.
- Product-Market Fit is essential for scaling, as it indicates strong demand and a product that resonates with its intended market.
- Continuous iteration and validation are key processes in refining both the product and the market strategy.



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Entrepreneur Cell, Indian Academy Degree College

Customer Development and Value Proposition

Venue: Seminar Hall II, IADCA **Date:** 09/02/24

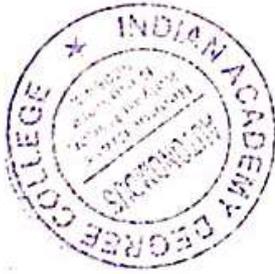
Speaker: Mr.Suresh Kumar Mani

Attendance Sheet

S.No.	Register No.	Student Name
1	22IABBA022	KIRAN K
2	22IABBA024	LUVINA J
3	22IABBA026	MEENA M
4	22IABBA027	MOHAMMED AMEEN
5	22IABBA028	MOHAMMED IMAD
6	22IABBA029	MOHAMMED MUDASER
7	22IABBA030	MOHAMMED NABEEL
8	22IABBA031	MOHAMMED OWAIZ B
9	22IABBA032	MOHAMMED UMMAR FAROOQ
10	22IABBA033	NAWAZ PASHA
11	22IABBA035	NIKHAT FATHIMA S
12	22IABBA036	P S ASHOKA
13	22IABBA037	PALLAVI A
14	22IABBA038	PAVAN ANTONY RAJ
15	22IABBA039	PRIYA S
16	22IABBA040	R SAI NIKHIL
17	22IABBA041	REBANTA BAHADUR RAWAL
18	22IABBA042	REHANA BANU
19	22IABBA043	RICHARD PAUL J
20	22IABBA044	SALMA SULTANA
21	22IABBA045	SANGEETH JOJY

22	22IABBA046	SANIYA FAIZAN
23	22IABBA047	SANJAY S
24	22IABBA048	SAROJ THAPA C
25	22IABBA051	SYED SULAIMAN
26	22IABBA053	TABREZ PASHA
27	22IABBA054	THANUSHREE V
28	22IABBA055	THULASI RAMAN B
29	22IABBA056	U A JEELAN BASHA
30	22IABBA057	UBAID UR RAHMAN
31	22IABBA058	UTUKURI NAGARJUNA
32	22IABBA059	VIGNESH KUMAR V
33	22IABBA060	VIJAY KUMAR B
34	22IABBA061	VINAY S
35	22IABBA062	VINISHA K
36	22IABBA063	YARA SUNIL.

Arish



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IA - Incubation & Consultancy (IAIC)

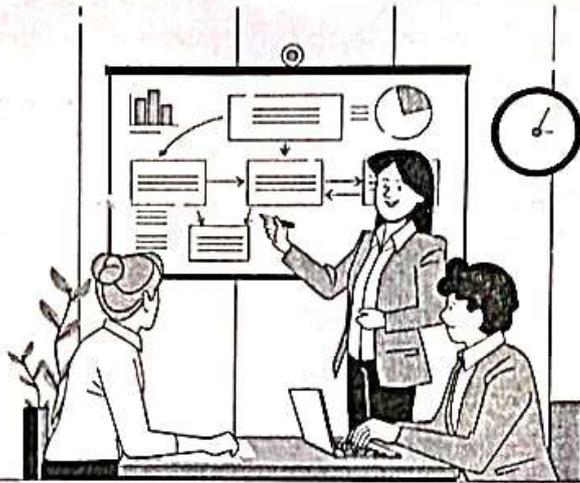
In Association with

Entrepreneurship Cell (IACEL)

Organizes

GUEST LECTURE

On



'ENTREPRENEURIAL TALK'

📅 Friday, 27th October 2023

🕒 10:00 am to 11:00 am 📍 Seminar Hall - II

Guest Speakers



Dr. V. Damodara Reddy
Ramanujan Fellow, Associate Professor,
Department of Biotechnology,
REVA University.

Topic: Pros and Cons of Entrepreneurship Journey



Dr. Vijaykumar Muppala
Director, DR Biosciences LLP,
Acronym Ingredients Pvt Ltd.

Topic: From Scientist to a Multipreneur - A tale of twists, turns, failures and success

Chief Patrons

Dr. N. Thilaka
Principal, IADC-A

Dr. Dwarakanath B.S
Research Advisor, IADC-A

Convenors

Dr. N.S. Venkatesh
IACI

Prof. S. Shobha
IACEL

Organizers

Dr. Ananda Vardhan
Dr. Ramachandra Murthy
Dr. Malaiyarasa Pandian
Dr. Abhiram
Dr. Paramesh

Dr. Bharathi
Prof. Apoorva
Prof. Ashish
Prof. Venessa Priya
Prof. Banuprakesh

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IA - Incubation & Consultancy (IAC) In Association with Entrepreneurship
Cell (IACEL)

Title of the Event and the Funding Agency: GUEST LECTURE ON
"ENTREPRENEURIAL JOURNEY: INSIGHTS & LESSONS"

Venue: Seminar Hall II, IADCA-Campus.

Date: 27-10-2023 (Friday)

Time: 10:00 am to 11:00am

Name of the Resource Person/s: Dr. Vijaykumar Muppala, Director, DR Biosciences
LLP, Acronym Ingredients Pvt. Ltd and Dr. V Damodara Reddy, Ramanujan Fellow,
Associate Professor, Department of Biotechnology.

Broad Aim of the Event: The event is conducted to enlighten and motivate students
towards Scientific Entrepreneurship.

Objectives :

- To enable students to optimally utilize limited resources.
- To inculcate the spirit of entrepreneurship among the student fraternity.
- To help students understand the process of business opportunity recognition.

Outcomes :

- Enable students to think independent and handle business challenges.
- Attain a basic understanding of the principles of cost, profit, breakeven point and the basic factors that influence customer behaviour.
- Develop an innovative mindset among budding entrepreneurs to kindle the competitive spirit, critical thinking and foster a sense of belongingness.
- Enable an elementary road map or modus operandi towards incubation and start-ups.
- Imbibe the ability to assess the risk factor involved in scientific entrepreneurship and visualise a practical view of scientific entrepreneurship.

Brief details about the event: The event began with the welcome address delivered by Prof. Venessa Priya and the profile of the guests were introduced by Prof. Ashish Wilson, Assistant Professor, BBM, IADC-A. The resource persons of the day Dr. Vijaykumar Muppala Director, DR Biosciences LLP, Acronym Ingredients Pvt. Ltd. and Dr. V. Damodara Reddy Ramanujan Fellow, Associate Professor, Department of Biotechnology, REVA University delivered a lecture on "Entrepreneurial Journey: Insights & Lessons" with their own life journey in establishing their respective firms.

Essential Skills for Entrepreneurs:

- Problem-solving and critical thinking as core entrepreneurial skills.
- Effective communication and networking strategies.
- Financial literacy and management for small businesses.

Attitude and Behaviour for Success:

- The role of a positive attitude in achieving entrepreneurial goals.
- How to adapt and pivot during business challenges.
- Embracing failure as a step toward success.

Real-World Case Studies and Group Exercises:

- Participants worked on real-world case studies in teams, identifying problems, brainstorming solutions, and presenting their business ideas.
- Hands-on activities to develop collaborative teamwork and leadership skills.

Participant Feedback:

- Many participants expressed how the workshop shifted their perspective on entrepreneurship, emphasizing the importance of the right attitude and adaptable behavior.
- Practical exercises were appreciated as they allowed participants to apply theoretical knowledge in real-world scenarios.
- Speakers were highly rated for their engaging presentations and in-depth knowledge.

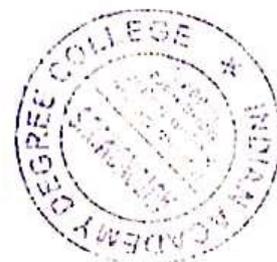
Outcomes:

- Participants gained a better understanding of the critical role that attitude and behavior play in entrepreneurial success.
- Many participants expressed intent to start their ventures using the skills and mindset learned during the workshop.
- Enhanced networking opportunities, with many participants sharing contact information for future collaboration.

Conclusion:

The workshop successfully fulfilled its objective of imparting key entrepreneurial skills, attitudes, and behaviors. Participants left with not only a theoretical understanding but also practical tools and insights they can use in their entrepreneurial journey. Feedback from participants has been overwhelmingly positive, and future workshops with advanced topics have been suggested.


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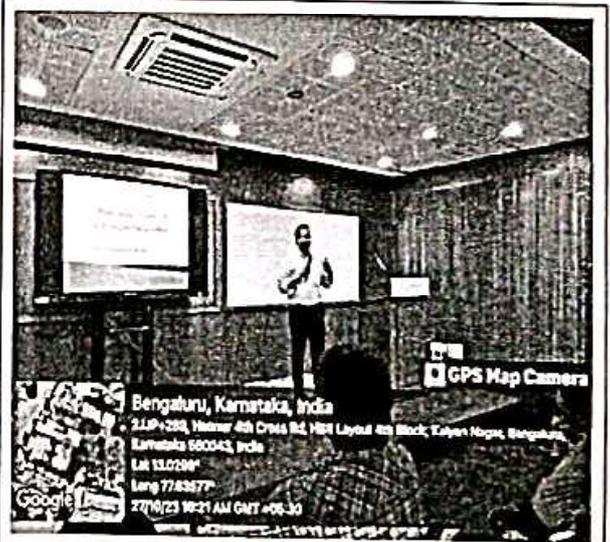


At the onset Dr. Vijaykumar Muppala briefed on the challenges faced in field of research, entrepreneurial journey in setting up of six firms in his life time successfully. He explained the students about his challenges faced while reaching the present position briefly with the display of list of companies he was associated earlier and now. It was mostly interactive with students responding to his experiences with positive affirmations. In the same line Dr. V Damodara Reddy started explaining the basics of entrepreneurship, types with practical examples, advantages and disadvantages. He quoted his post-doctoral experience at USA laboratory with his Noble prize winning research team, his mentor and his firm minded approach in continuing his interest in initiating and pursuing the self-entrepreneurship journey in spite of all odds. He addressed students with overall benefits, the pros and cons of being a successful entrepreneur with concluding remarks. Students were delighted to hear and enjoyed the lecture indeed. The lecture concluded with very interesting interaction with Dr. Dwarakinath B, Research Advisor and few more enthusiastic students. Overall the lectures were very informative and inspiring to the young minds impounding lots of enthusiastic thought sharing by students. Ultimately the vote of thanks was delivered by Dr. Bharathi, HoD, BBM, thanking all the supporters from the institution.

Photographs of the event

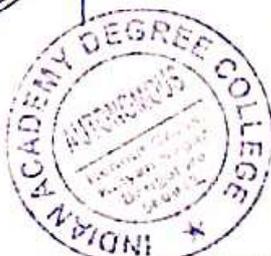


An inspiring motivational journey of Dr. Vijaykumar Muppala to students of IADC-A.



Dr. Damodara Reddy's thought provoking session on the journey of building DR Biosciences interacting with student and faculty of IADC-A.

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Coordinator
IACEL



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Coordinator
IAIC

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Principal
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IA- INCUBATION & CONSULTANCY (IAIC)

Entrepreneurship Cell (IACEL)

Date: 27/10/23

“Entrepreneurial Talk”

Guests: Dr.V.Damodara Reddy and Dr.Vijaykumar Muppala

Attendance Sheet

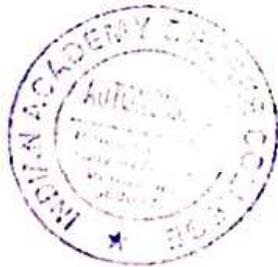
S.No.	Register No.	Student Name
1	22IAMOS126	ABHILASA BHATTACHARYA
2	22IAMOS127	AISHWARYA GOPINARENDRA PATHAK
3	22IAMOS128	BALDANIYA AMI NARSHIBHAI
4	22IAMOS129	BISMI BABU
5	22IAMOS130	CHANDAN P
6	22IAMOS131	DEEVEN KUMAR B N
7	22IAMOS132	GOWTHAM GV
8	22IAMOS133	GRACE PENIEL A RAJU
9	22IAMOS134	HAJIRA FATHIMA
10	22IAMOS135	HARSHITHA NR
11	22IAMOS136	JOSHUA S R
12	22IAMOS137	KEVIN SABU
13	22IAMOS138	LIKITH KUMAR B S
14	22IAMOS139	MARIA PREETHI
15	22IAMOS140	MOHAMMAD MANSOOR ZARIAN
16	22IAMOS141	NEERAJ KRISHNA V R
17	22IAMOS142	NIHAR G
18	22IAMOS143	NIKHIL I A
19	22IAMOS144	NITHIN S
20	22IAMOS145	NIYATHI V

21	22IAMOS146	PADMASHREE A
22	22IAMOS147	PRUTHVIRAJ R
23	22IAMOS148	R R VIJAY KUMAR
24	22IAMOS149	RESHMA
25	22IAMOS150	RIYA BHUNIA
26	22IAMOS151	SINCHANA S
27	22IAMOS152	SPARSHA B D
28	22IAMOS153	SUDARSAN SARKAR
29	22IAMOS154	SYED FAIZAN
30	22IAMOS155	VARUN KM
31	22IAMOS068	ABHINAV A P
32	22IAMOS069	ADARSHA B S
33	22IAMOS070	ANIL KUMAR V
34	22IAMOS071	ANUSHA N M
35	22IAMOS072	AYESHA FATHIMA S
36	22IAMOS073	BANU PRAKASH H L
37	22IAMOS074	BHANUPRAKASH R
38	22IAMOS075	BHARGAVA LV
39	22IAMOS076	BHAVANI S
40	22IAMOS077	CHAITHANYA S K
41	22IAMOS078	CHAITHRA G N
42	22IAMOS079	DARSHAN R
43	22IAMOS080	GOWTHAMI G M
44	22IAMOS024	AIYAPPAN M
45	22IAMOS025	AKSHITA ROY
46	22IAMOS026	ASHMITA MITRA
47	22IAMOS027	BHAVAN KUMAR A
48	22IAMOS028	BHAVYA C
49	22IAMOS029	C K LAKSHMI
50	22IAMOS030	CHAITHRA SHREE M N

51	22IAMOS031	CHEZHAN L
52	22IAMOS032	CHIRANTH JAIN P
53	22IAMOS033	GAGAN M S GOWDA
54	22IAMOS034	GAYEETHRI H N
55	22IAMOS035	GOVARDHINI K
56	22IAMOS036	GOWTHAM S S
57	22IAMOS037	HEMABINDU C
58	22IAMOS038	INCHARA R
59	22IAMOS039	INDRA KUMAR V
60	22IAMOS040	JONNAKUTI BHANU SAGAR
61	22IAMOS041	KARNE NAVYA JYOTHI
62	22IAMOS024	AIYAPPAN M
63	22IAMOS025	AKSHITA ROY
64	22IAMOS026	ASHMITA MITRA
65	22IAMOS027	BHAVAN KUMAR A
66	22IAMOS028	BHAVYA C
67	22IAMOS029	C K LAKSHMI

Principal

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INDUSTRY ORIENTED TRAINING PROGRAMME

BIOSENSOR AND BIOANALYTICAL TECHNIQUES

(Demo and Hands-on Training)

Tuesday, 5th March 2024

09:00am to 05:30pm

Highlight of the Course

- Knowledge - Orientation of the Topic
- Skills - Practicals, Trouble Shooting, Data Generation and Analysis (Hands-on and Demo)

Who can attend / Participate

- Both UG & PG Life Science Students and Faculty Members

Course Content

- Biosensor:
 - Optical Biosensor: Colorimetric (Lateral Flow Assay Human - IgG) and Fluorescence (Heavy metal detection)
 - Electrochemical Biosensor: Amperometric (Glucose)
- Bioanalytical Techniques: ELISA, UV-Visible Spectrophotometry

Value Creation

Industry-Oriented hands-on training programme is to impart value creation to the participants at Biotech Industry and Research.

Resource Persons

Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd - Hands-on training - ELISA

Dr N.S.Venkatesh, IA-CLSR-lab, IADC-A - Hands-on training - LFT, Glucose Biosensor, Heavy Metal

Dr Vanitha G Ramesh, Prof., Co-ordinator, IA-CLSR-lab, IADC-A - Knowledge orientation about ELISA

Dr T.K Suma, Assistant Professor, IADC-A - Knowledge orientation about UV-visible spectrophotometry

Workshop Organizing Committee

Dr. Shama Bhat, MD
Bhat Biotech India Pvt Ltd

Dr. N. Thilaka
Principal, IADC-A

Prof P. Rajarajan
Vice Principal, IADC-A

Dr. B S Dwarakanath
Research Advisor

Dr. H Ananda Vardhan
HoD, Life Sciences

Dr. Vanitha G Ramesh
Coordinator, IACLSR Lab

Dr. N.S.Venkatesh
Principal Scientist

Registration Fee: ₹ 750/-

Registration Link

<https://shorturl.at/hkuB5>

Payment Link

<https://shorturl.at/bmqAV>

Note

- Each participant will receive certificate, a registration kit and lunch.
- Last date for registration 29th Feb 2024

Eligibility:

B.Sc & M.Sc. Students & Faculty Members

IACLSR Lab Organizing Committee Members

Dr. Ramachandra Murthy T T S

Dr. Suma T K

Dr. Sangeetha Annie George

Dr. Sahithya K

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IACLSR Lab and IACPE
In Association with
Bhat Biotech India Pvt Ltd
Organizes



INDUSTRY ORIENTED TRAINING PROGRAMME BIOSENSOR AND BIOANALYTICAL TECHNIQUES

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Bhat Biotech India Pvt Ltd

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Principal, IADC-A

Prof P. Rajarajan
Vice Principal, IADC-A

Dr. B S Dwarakanath
Research Advisor

Dr. H Ananda Vardhan
HoD, Life Sciences

Dr. Vanitha G Ramesh
Coordinator, IACLSR Lab

Dr. N.S.Venkatesh
Principal Scientist

IACLSR Lab Organizing Committee Members

Dr. Ramachandra Murthy T T S

Dr. Suma T K

Dr. Sangeetha Annie George

Dr. Sahithya K

Registration Fee: ₹ 750/-

Registration Link
<https://shorturl.at/hkuB5>

Payment Link
<https://shorturl.at/bmqAV>

Note

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Eligibility:

B.Sc & M.Sc. Students & Faculty Members

INDUSTRIAL ORIENTED TRAINING: *BIOSENSOR and BIOANALYTICAL TECHNIQUES*

5th March, 2024

9:00 am	Registration and Welcome kit to participants
9:10am-9:20am	Inauguration and Welcome to Participants - Dignitaries -Dr N. Thilaka, Principal - Prof Rajarajan Vice Principal - Dr Dwarakanath, Research Advisor - Dr Ananda Varadhan, Head, Dept of Life Sciences - Dr. Ramya, Sr. Scientist, Bhat Biotech India Pvt Ltd. Welcome Address by Dr Vanitha G. Ramesh, Professor, Dept of Life Science, Research cum IA-CLSR-Lab, Coordinator
9:20am-9:30am	Preamble about Industry Oriented Workshop at IA-CLSR-lab: by Dr Sahithya, Assistant Professor, Dept of Life Science
9:30am-9:40am	Introduction to Bioanalytical techniques: Dr Suma
9:40am -9:50am	Introduction to ELISA: Dr Vanitha G. Ramesh
9:50am-10:00am	Introduction to Biosensor: Dr N.S.Venkatesh
	Vote of Thanks – Dr T.T.S. Ramachandra Murthy
10:00 to 10:30am	Tea Break / Sorting out into Batches

S.No	BIOSENSOR Experiments	BIOANLAYTICLAL Experiments	Technical Resource Person
1	Optical Biosensor: Color (<i>Absorbance</i>) [hCG immunobiosensor assay]		Dr Ramya, Sr Scientist, Bhat Biotech India Dr N.S.Venkatesh, IA CLSR-Lab, IADC-A
2	Optical Biosensor: Fluorescence (<i>Emission</i>) [Heavy metal detection by Qdot]		Dr N.S.Venkatesh, IA CLSR-Lab, IADC-A
3	Electrochemical Biosensor: [Blood Glucometer]		Dr Ramya, Sr Scientist, Bhat Biotech India Dr N.S.Venkatesh, IA CLSR-Lab, IADC-A
4		Human IgG ELISA	Dr Ramya, Sr Scientist, Bhat Biotech India Dr Vanitha, IADC-A
5		HRP Assay	Dr Suma, IADC-A Dr N.S.Venkatesh, IADC-A

Schedule of Events: *Industry oriented Biosensor and Bioanalytical Technique*

Venue: CLSR LAB

TIMINGS	ACTIVITIES	
10.30 am to 10.45 am (15 mins)	<p align="center"><u>Experiment</u></p> <p align="center">Human IgG ELISA: Blocking step</p>	
10.45 am to 12.15 pm (1 hr 30mins)	<p align="center">Human IgG ELISA: Incubation</p>	<p align="center"><u>Experiments</u></p> <ul style="list-style-type: none"> • Urine hCG detection Experiment • Glucose Biosensor
12.15 pm to 12.30 pm (15 mins)	<p align="center">Human IgG ELISA:Washing and addition of 1st antibody</p>	
12.30 pm to 2.00 pm (1hr 30 mins)	<p align="center">12.30pm to 1.30pm <u>Experiment</u></p> <ul style="list-style-type: none"> • HRP ASSAY 	<p align="center">Human IgG ELISA: Incubation</p>
		<p align="center">1.30pm to 2.00pm (Lunch break)</p>
2.00 pm to 2.15 pm (15 mins)	<p align="center">Human IgG ELISA:Washing and addition of 2nd antibody</p>	
2.15 pm to 3.00 pm (45 mins)	<p align="center">Human IgG ELISA: Incubation</p>	<p align="center"><u>Experiment</u></p> <p align="center">Metal detection in Water by using fluorescent probe (Hg assay)</p>
3.00 pm to 3.30 pm (30 mins)	<p align="center">Human IgG ELISA: Addition of substrate and addition of stop solution</p>	

Schedule of Events: Industry oriented Biosensor and Bioanalytical Technique

Venue: GENETICS LAB

TIMINGS	ACTIVITIES	
10.45 am to 11.00 am (15 mins)	Human IgG ELISA: Blocking step	
11.00 am to 12.30 pm (1 hr 30mins)	Human IgG ELISA: Incubation	<u>Experiment</u> • Urine hCG detection <u>Experiment</u> • Glucose Biosensor
12.30 pm to 12.45 pm (15 mins)	Human IgG ELISA: Washing and addition of 1 st antibody	
12.45 pm to 2.15 pm (1hr 30 mins)	<u>Experiment</u> Metal detection in Water by using fluorescent probe (Hg assay) 12.45pm to 1.45pm	Incubation
	1.45pm to 2.15pm (Lunch break)	
2.15 pm to 2.30 pm (15 mins)	Human IgG ELISA: Washing and addition of 2 nd antibody	
2.30 pm to 3.15 pm (45 mins)	Incubation	<u>Experiment</u> HRP ASSAY
3.15 pm to 3.45 pm (30 mins)	Human IgG ELISA: Addition of HRP substrate and addition of stop solution, followed by ELISA reading	

Experiment

Heavy Metal detection (Hg) assay- by using QDot reagent (Fluorescence)

Aim

To analyze the presence of Heavy metal (Mercury) contamination in water sample, by using Q-Dot reagent along with UV-Visible spectrophotometer

Principle

Q-Dot with high specificity interact with Hg^{2+} in aqueous medium to form aggregates, due to carboxyl functional groups interaction with Hg^{2+} , which facilitated electron transfer from the QDs to Hg^{2+} resulting in quenched fluorescence with a high efficiency, making the detection of Hg^{2+} highly sensitive

Basically, this method is categorized as Optical Biosensor: Fluorescence based assay primarily due to Q-Dot reagent with dual role, both as a biorecognition element towards bind of mercury ions in the sample and as signal transducer by fluorescence emission.

The intensity of quenching is proportional to amount of mercury ion present in the sample.

Procedure for the Test:

Standards	Q-Dots	Phosphate buffer pH 6.8	Standard sample	Unknown Water Sample	Milli Q water
Blank	100 uL	50 uL	-	-	100 uL
Standard Water sample 500mg/L	100 uL	50 uL	100 uL	-	-
Unknown Water sample	100 uL	50 uL	-	100 uL	-

Readings are taken in UV-Vis Spectrophotometer at 525nm after the reaction.

Results

Standard sample (500mg/L) O.D @ 525nm =

Unknown sample O.D @ 525nm =

Analysis & Interpretation:

Concentration of Hg is inversional proportional to the O.D @ 525nm

HRP ASSAY PROCEDURE

Aim

To determine the concentration of HRP in the sample using TMB substrate reagent along with UV-Visible spectrophotometer

HRP (Horse Radish Peroxide), an enzyme is used as the substrate in the assay for testing the TMB monoreagent.

Procedure

- Note:**

TMB reagent should be handled with care. Do not expose to direct light (light sensitive). Do not handle with bare hands, always wear gloves and make sure new microtips are used all the time.

All Assays were performed using microtiter plate, in duplicates

Reaction vials	TMB substrate reagent	HRP enzyme	Milli Q water	Incubation at dark for 30 mins	Reaction Stop solution
Blank	50 uL	-	100 uL		100 uL
Standard HRP	50 uL	100uL	-		100 uL
Standard HRP	50 uL	100uL	-		100 uL
Unknown sample	50 uL	100uL	-		100 uL

- At the End of incubation time, take the reaction O.D at 630nm
- After adding reaction stop solution take the O.D at 450nm

Results

Analysis

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Circular

21-02-24

IACLSR Lab and IACPE in Association with BHAT BIOTECH INDIA PVT LTD organizes Industry oriented Hands-on training workshop on Biosensor and Bioanalytical techniques on 5th March 2024, Tuesday at 9:00am to 5.30pm.

Highlight of the Course

- Knowledge- Orientation of the topic.
- Skills- Practical, trouble shooting, data generation and analysis (Hands-on and Demo).

Participants:

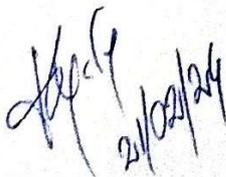
- B.Sc., M.Sc. students and Faculty members.

Learning Objectives:

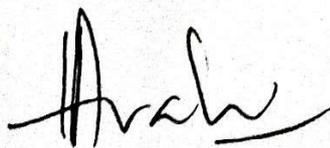
- To enhance students' analytical skills for better job opportunities in the Life Science area.
- To promote value generation among participants in Biotech industries and research.
- To enable students to pursue careers in research.

Learning Outcomes:

- Acquaint with optical Biosensor: Lateral flow assay, heavy metal detection.
- Familiarize with Biosensor – Amperometric
- Get insights about Bioanalytical techniques: ELISA, UV-Visible Spectrophotometry



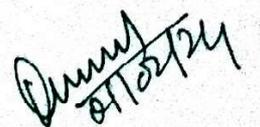
Coordinator



HoD-Life Sciences

HEAD

Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043



Principal

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Course Content

- Biosensor:
 - Optical Biosensor: Colorimetric (Lateral Flow Assay Human - IgG)
 - Optical Biosensor: Fluorescence (Heavy metal detection)
 - Electrochemical Biosensor: Amperometric (Glucose)
- Bioanalytical Techniques: ELISA, UV-Visible Spectrophotometry

Resource Persons

- Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd - Hands-on training on ELISA
- Dr N.S.Venkatesh, IA-CLSR-lab, IADC-A - Hands-on training on LFT, Glucose Biosensor, Heavy Metal Detection
- Dr Vanitha G Ramesh, Prof., Co-ordinator, IA-CLSR-lab, Dept of Life Sciences, IADC-A - Knowledge orientation about ELISA
- Dr T.K Suma, Assistant Professor, Dept of Life Sciences, IADC-A - Knowledge orientation about UV-visible spectrophotometry

Details about the event:

A workshop for the benefit of UG & PG Life Science students and faculty members of IADCA and other institutions was organized jointly by IA-CLSR Lab and IACPE on 5th March 2024 from 9:00am to 05:30pm in IA-CLSR Lab, IADCA. This "Industry Oriented Training Programme on Biosensor and Bioanalytical Techniques" was conducted in association with Bhat Biotech India Pvt Ltd, Bangalore.

A total of 30 UG and PG Life Science students and 3 faculty of IADCA participated in the workshop, along with 3 UG students and 1 faculty of Acharya Bangalore B-School, Bangalore.

During the initial formal program, Dr. Sahithya K, Dept of Life Sciences, provided a brief preamble about the industry oriented workshop. Knowledge orientation on various topics was given by the 3 resource persons of IADCA, Dr N.S.Venkatesh, Dr Vanitha G Ramesh and Dr T.K Suma. Dr. N.S.Venkatesh introduced the topic of biosensors to the audience, particularly on the topics of lateral flow assay, glucose biosensor and heavy metal detection. Dr Vanitha G Ramesh provided the knowledge orientation about ELISA and Dr T.K Suma provided the knowledge orientation about UV-visible spectrophotometry. The demo and hands-on training was conducted by Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd and Dr N.S.Venkatesh, IA-CLSR-lab, along with the other program organizers.

This workshop brought together experts and those who are interested in the themes of the workshop. It included introductory lectures and hands on training in labs. The aim of the workshop was to share the

recent developments about biosensors and bioanalytical techniques in the fields of environmental analysis, clinical diagnosis, therapy and biotechnological applications.

The workshop mainly focussed on 4 topics – ELISA, Lateral flow assay, Glucose biosensor and heavy metal detection. Resources for training on ELISA, glucose biosensor and Lateral flow assay were provided from Bhat Biotech, to each participant. The training session started with human IgG ELISA, followed by urine hCG detection by the lateral flow assay strips. Glucose biosensor was demonstrated later along with heavy metal detection (mercury) in water by using fluorescent probes.

Outcomes and future prospects

In this workshop, foundational aspects of biosensor design and fabrication/production were covered and translated into clinical applications. In addition, the workshop explored the latest advances in biosensors and associated fields like digital health expert systems and diagnostics. Furthermore, it was an excellent opportunity to foster interdisciplinary collaboration, bringing together students, researchers, educators and industry professionals to share and discuss the recent trends and applications of biosensors. Participating students and faculty highly appreciated this opportunity for a practical training in the technology related to current trends in clinical and environmental research.

Further, the institution aims to conduct more such programs to provide in-depth knowledge and practical training to the student community so as to enhance their employability skills and research orientation.

1. 

Event Coordinators

2. Dr. Suma.T.K. 



Head of Department

Department of Life Sciences

Indian Academy Degree College - Autonomous
Bangalore - 560043



Principal

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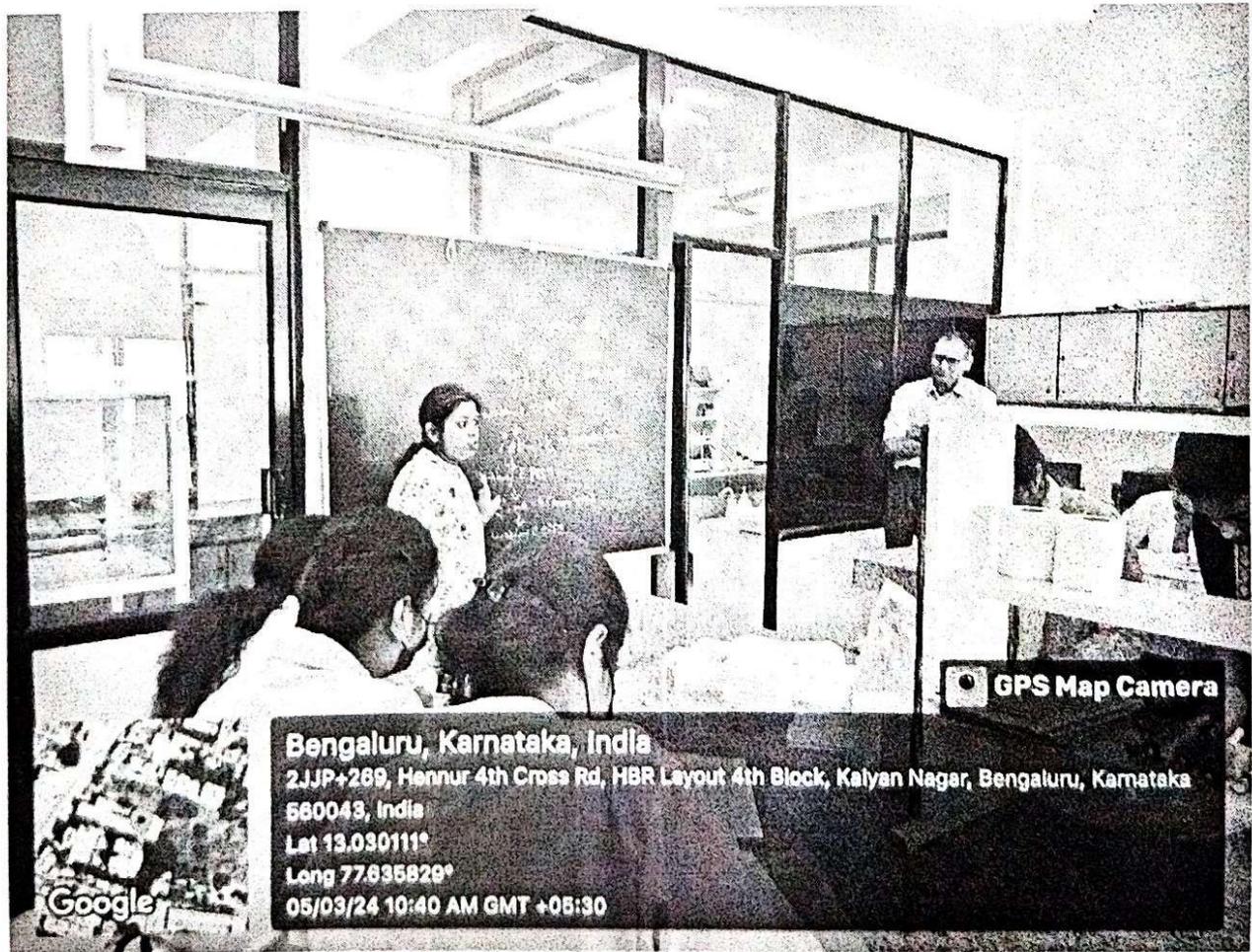
IACLSR Lab and IACPE

in association with BHAT BIOTECH INDIA PVT LTD Organizes
INDUSTRY ORIENTED TRAINING PROGRAMME on
BIOSENSOR AND BIOANALYTICAL TECHNIQUES

5th March 2024

PHOTOGRAPHS







Bengaluru, Karnataka, India
2JJP+269, Hennur 4th Cross Rd, HBR Layout 4th Block, Kalyan Nagar, Bengaluru, Karnataka 560043, India
Lat 13.030094°
Long 77.63596°
05/03/24 10:53 AM GMT +05:30

Google



Galaxy A55 5G

1. *[Handwritten signature]*

Event coordinators

[Handwritten signature]

Head of Department

HEAD

Department of Life Sciences
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Bangalore - 560043

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2. Dr. Sume.T.K.
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ATTENDANCE SHEET

EVENT: Workshop on BIOSENSOR AND BIOANALYTICAL TECHNIQUES

DATE: 05-03-24

VENUE: IACLSR LAB

Sl.No	Name	Name of the institution	Program & Semester	Signature	Certificate Acknowledgment
01	Umme Jawaria	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Umme Jawaria	Umme Jawaria
02	K. Janani	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	K. Janani	K. Janani
03	Sneha Nitya K	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Nitya K	Nitya K
04	Komal Kumari	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Komal Kumari	Komal Kumari
05	Rakhiya Begum	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Rakhiya Begum	Rakhiya Begum
06	Varsha P.N	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Varsha P.N	Varsha P.N
07	Shashikala V	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Shashikala V	Shashikala V
08	Varshini Kalitha	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Varshini Kalitha	Varshini Kalitha
09	Samia Chatterjee	IADC - A	MSc (MICROBIOLOGY) 1 st Sem	S.C	S.C
10	Fatheen Banu	IADC - A	MSc (MICROBIOLOGY) 1 st Sem	Fatheen Banu	Fatheen Banu
11	K.N. MADHAVI	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	K.N. Madhavi	K.N. Madhavi
12	Keerthananam	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Keerthananam	Keerthananam
13	M. Rabul Khatun	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	M. Rabul Khatun	M. Rabul Khatun
14	Prabha Rajan	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Prabha Rajan	Prabha Rajan
15	Arpan Patra	IADC - A	BSc (Life Science) (Gr Bc) 6 th Sem	Arpan Patra	Arpan Patra
16	Deeksha J.M	ABBS	B.Sc 3 rd Sem	Deeksha J.M	Handed to Dr. Varsha
17	Rakshita G	ABBS	B.Sc 3 rd Sem	Rakshita G	
18	Anusha K.	ABBS	B.Sc 3 rd Sem	Anusha K.	
19	Dr. Gramma	ABBS	Faculty	Dr. Gramma	
20	Nancy A	IADC - A	MSc. (Microbiology)	Nancy A	Nancy A
21	Monika S	IADC - A	MSc. (Microbiology)	Monika S	Monika S
22	K. Vanitha	IADC - A	MSc. (Microbiology)	K. Vanitha	K. Vanitha
23	Manali J.	IADC - A	M.Sc Biotech 4 th Sem	Manali J.	Manali J.
24	P. Neha Sagar	"	"	P. Neha Sagar	
25	AMISHA SINGH	"	"	Amisha Singh	Amisha Singh
26	Ashika Singh	"	"	Ashika Singh	Ashika Singh
27	MH. BHARGAVI	"	"	MH. BHARGAVI	MH. BHARGAVI
28	Arpa Esha	"	"	Arpa Esha	Arpa Esha
29	Namisha	"	"	Namisha	Namisha
30	Vinitha M	"	MSc. Biotech	Vinitha M	Vinitha M
31	PAVITHRA C	- II -	MSc. Biotech (1 st Sem)	PAVITHRA C	PAVITHRA C

Timestamp	Email Address	Name (in BLOCK LETTERS)	Designation (Sit)	Name of the Institution	Was the Vid you is this w	Would y	Overall view of the programme
3-5-2024 16:42:45	bhargaviveesani@gmail.com	V.H.BHARGAVI	Student	Indian academy degree college autonomous	5	5	5 Excellent
3-5-2024 16:43:44	nameerany@gmail.com	Nameera Yadahalli	Student	IADC	4	4	4 Good
3-5-2024 16:44:38	jeven.manali@gmail.com	MANALI NITIN JAVERI	Student	Indian Academy Degree College - Autonomous	5	5	5 Excellent
3-5-2024 16:44:48	vinithamunugan3117@gmail.com	Vinitha Munugan	Student	Iadca	5	5	5 Excellent
3-5-2024 16:45:41	pavithra163163@gmail.com	PAVITHRA C	Student	Indian academy degree college, Hennur cross, Bangalore	1	1	1 Excellent
3-5-2024 16:48:54	monis002@gmail.com	MONIKA S	STUDENT	INDIAN ACADEMY DEGREE COLLEGE - AUTONOMOUS	5	5	5 Excellent
3-5-2024 16:49:01	vanitha_20iabsc039@indianacademy	K. VANITHA	Student	IADC-A	5	5	5 Excellent
3-5-2024 16:50:41	nancynamoy@gmail.com	Nancy Naymoi A	Student	Iadca	5	5	5 Excellent
3-5-2024 17:03:25	rakshithegkulkarni@gmail.com	RAKSHITHA KULKARNI	Student	Acharya Bangalore B-School	5	5	5 Excellent
3-5-2024 17:04:10	anushe00127@gmail.com	ANUSHA K	Student	Acharya Bangalore B-School	5	5	4 Excellent
3-5-2024 17:04:42	deekshajdream@gmail.com	DEEKSHA J M	Student	Acharya Bangalore B-School	5	5	5 Excellent
3-5-2024 17:04:44	dr.eramma@abbs.edu.in	Dr. ERAMMA N	Faculty	Acharya Bangalore B-School	5	5	5 Excellent
3-5-2024 17:18:00	chatterjeesamia2017@gmail.com	Samia Chatterjee	Student	Indian Academy Degree College Autonomous	5	5	5 Excellent
3-5-2024 17:18:33	rahul.23iabsc001@iadc.ac.in	M. RAHUL KRISHNA	Student	Indian Academy Degree College	5	5	5 Excellent
3-5-2024 17:19:12	RAABIYA.21IABSC021@indianacademy	RAABIYA BEGUM	Student	Indian academy	5	5	5 Excellent
3-5-2024 17:19:29	malatipradhan787@gmail.com	PRABASH RANJAN PRADHAN	Student	Indian academy degree college autonomous IADC-A	5	5	5 Excellent
3-5-2024 17:19:43	sree.21iabsc060@indianacademy.edu	SREE NITYA KOPPISETTY	Student	Indian academy degree college	5	5	5 Excellent
3-5-2024 17:19:47	apran.23iabsc061@iadc.ac.in	ARPAN PATRA	Student	IADC-A	5	5	5 Excellent
3-5-2024 17:20:47	MADHAVI.21IABSC055@indianacademy	K.N.MADHAVI	STUDENT	INDIAN ACADEMY DEGREE COLLEGE AUTONOMOUS	5	5	5 Excellent
3-5-2024 17:21:39	sofyaishaik62@gmail.com	UMME JAVERIA	Student	IADCA	5	5	5 Excellent
3-5-2024 17:22:04	janani.21iabsc012@indianacademy.edu	K JANANI	Student	Indian Academy Degree College Autonomous	5	5	5 Excellent

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CERTIFICATE OF PARTICIPATION

This is to certify that Ms/Mr/Dr/Prof. *P. Nehaa Sagar* has participated in the hands-on training workshop on “Biosensor and Bioanalytical Techniques” organized by IACLSR Lab and IACPE of Indian Academy Degree College - Autonomous in association with Bhat Biotech India Pvt.Ltd, Bengaluru, on Tuesday 5th March 2024.

Dr. Shama Bhat
Chairman & MD
Bhat Bio-Tech India (P) Ltd

Dr. N Thilaka
Principal
IADC-A



11.08.2023

From
Dr S. Anu Kiruthika,
Department of Life Science - Microbiology,
Indian Academy Degree College-Autonomous,
Bengaluru-560043.

To
The Principal,
Indian Academy Degree College-Autonomous,
Bengaluru-560043.

Respected Madam,

Sub: Requisition to grant permission to visit Biofertilizer company, Criyagen Agri & Biotech Pvt.Ltd. - reg.

With respect to the above subject, I would like to bring to your kind notice that as a part of the curriculum we would like to take our IV Semester M.Sc Microbiology students for an industrial visit to Biofertilizer company, Criyagen Agri & Biotech Pvt.Ltd., Gejjigadahalli, Bengaluru, Karnataka on 17th August 2023.

Kindly grant permission for the same.

Thank you,

Yours Sincerely



Dr S. Anu Kiruthika.

Forwarded to Principal madam
for Approval



Please go ahead.
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12/8/2023

Forwarded to HOD
11/8/23

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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

CIRCULAR

MB/2023-24/01

11.08.2023

Department of Life Science - Microbiology is organizing an Industrial visit for IV Semester M.Sc Microbiology students on 17th August 2023 to Biofertilizer company, Criyagen Agri & Biotech Pvt.Ltd., Gejjigadahalli, Karnataka. The subject teachers of respective classes kindly permit them with attendance.

OBJECTIVES OF INDUSTRIAL VISIT

- To acquire the skill knowledge about the mass production of biofertilizer, biopesticides and physico chemical.
- To gain knowledge in the biological analysis of soil, water and plant extracts.

OUTCOME OF THE VISIT

The students

- Understand the complete physico chemical and biological analysis of soil, water and plant extracts.
- Gain knowledge in the mass production of biochemical fertilizer, biofertilizer, Phosphate rich organic manure (PROM) and biocontrol agents.

Students: IV Semester M.Sc Microbiology

Name of the Industry : Biofertilizer company, Criyagen Agri & Biotech Pvt.Ltd.Survey #71/5, 10th KM, Doddaballapur – Nelamangala, Karim Sonnenahalli, State Highway 74, Gejjigadahalli, Karnataka 561203.

Date/Day: 17.08.2023/Thursday

Departure Time : 9.00 A.M.

Arrival Time : 4:00 P.M.

Organizer: Dr. S. Anu Kiruthika



Program Coordinator : Dr. Malaiyarasa Pandian P



Program Coordinator - Microbiology
Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043
HEAD

HOD Life Science: Dr. H Ananda Vardhan



Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043

Principal: Dr. N. Thilaka



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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

A Report on Industrial Visit

Place: Criyagen Agri & Biotech Pvt. Ltd. Bengaluru.

Date: 17.08.2023

Time: 10am – 12.00 noon

Target students: IV Semester M.Sc Microbiology

Name of the Resource Person: Dr. Bathina Poornesha, Senior scientist.

Aim of the Event: To gain knowledge in mass production of biofertilizer, biopesticides and in biological analysis of soil.

Objectives of Industrial visit:

- To acquire the skill knowledge about the mass production of biofertilizer, biopesticides and physico chemical.
- To gain knowledge in the biological analysis of soil, water and plant extracts.

Outcomes of Industrial visit:

The students

- Understand the complete physico chemical and biological analysis of soil, water and plant extracts.
- Gain knowledge in the mass production of biochemical fertilizer, biofertilizer, Phosphate rich organic manure (PROM) and biocontrol agents.

About the event:

Criyagen Agri & Biotech Pvt.Ltd. is located at Doddaballapur – Nelamangala State Highway, Bengaluru is pioneer in developing innovative products for comprehensive crop production. It is one of the largest producer of Bio-chemical fertilizer, Biofertilizer, PROM and Biocontrol agents. Their products are suitable for all cropping conditions around the world to improve crop productivity and soil health. Their products tailored/designed to produce more crop yield per unit area while improving the eco system and bringing sustainability to agriculture. The patent and flagship bio-chemical product is sought after by farmers for enhanced crop productivity and soil-plant health. They are working towards enterprising new ideas and taking them to domestic and global markets.

The production of bio-fertilizers, which are environmentally friendly alternatives to chemical fertilizers. The company is committed to promoting sustainable agricultural practices by providing farmers with organic and microbial-based solutions that enhance soil fertility and plant growth.

Production Process:

- 1. Microorganism Cultivation:** The visit began with an explanation of the microorganism cultivation process. Various beneficial microorganisms, such as nitrogen-fixing bacteria, phosphate-solubilizing bacteria, and mycorrhizal fungi, are cultured in controlled environments. These microorganisms play a vital role in enhancing nutrient availability to plants.
- 2. Fermentation:** The cultivated microorganisms are then transferred to fermentation tanks, where they undergo controlled fermentation. This process encourages the growth of beneficial metabolites and enzymes that contribute to plant growth.
- 3. Formulation:** After fermentation, the microbial biomass is formulated into different types of bio-fertilizer products, including liquid formulations, granules, and powders. Formulation techniques ensure that the microorganisms remain viable and effective during storage and application.
- 4. Quality Control:** The facility places a strong emphasis on quality control. Samples from each batch of bio-fertilizer are tested for microbial viability, nutrient content, and absence of harmful pathogens. This rigorous testing ensures that the end products meet high-quality standards.

Environmental Impact:

One of the highlights of the visit was the discussion on the environmental benefits of bio-fertilizers. Unlike chemical fertilizers that can lead to soil degradation and water pollution, bio-fertilizers improve soil structure, enhance nutrient cycling, and reduce the need for synthetic inputs. This aligns with the global push for sustainable agriculture and minimizes the negative impact on ecosystems.

Interaction with Experts:

The students had the privilege of interacting with the facility's microbiologists, production managers, and quality control experts. This provided them with valuable insights into the challenges and innovations within the bio-fertilizer industry.

Conclusion:

The industrial visit to Criyagen Agri & Biotech Pvt.Ltd. proved to be a highly enriching experience for the students. It deepened their understanding of sustainable agriculture, bio-fertilizer production processes, and the positive impact of such practices on the environment. The facility's commitment to quality, innovation, and environmental stewardship left a lasting impression on all participants.

The visit reinforced the importance of promoting and adopting eco-friendly agricultural practices, and the students departed with newfound enthusiasm to contribute to a more sustainable and resilient agricultural future.

Organizer: Dr. S. Anu Kiruthika

Accompanied by: Dr. K. Sahithya

Program Coordinator : Dr. Malaiyarasa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka

Program Coordinator - Microbiology
Department of Life Sciences

Indian Academy Degree College - Autonomous
Bangalore - 560043

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Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043

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BENGALURU - 43

INDIAN ACADEMY

Degree College - Autonomous

Attendance of Industrial visit

Place: Criyagen Agri & Biotech Pvt. Ltd. Bengaluru.

Date: 17.08.2023

Time: 10am – 12.00noon

Target students: IV Semester M.Sc Microbiology

S.No	Reg No	Students Name	Remarks	S.No	Reg No	Students Name	Remarks
1	21IAMOS127	ALICE SHEBA S	Present	15	21IAMOS141	PAVAN KUMAR A	Present
2	21IAMOS128	ANUSHA K P	Present	16	21IAMOS142	POOJA PANDEY	Present
3	21IAMOS129	ASHWINI V	Absent	17	21IAMOS143	RAGHAVI K V	Present
4	21IAMOS130	B BRUNDA	Present	18	21IAMOS144	RAHUL E	Present
5	21IAMOS131	B PRIYANKA	Present	19	21IAMOS145	RAKSHA R	Present
6	21IAMOS132	B JASWANTH	Present	20	21IAMOS146	RANJITH KUMAR G S	Present
7	21IAMOS133	CHANDRAKALA L	Absent	21	21IAMOS147	RUKSANA S	Present
8	21IAMOS134	DIVYA R	Present	22	21IAMOS148	SANJOTA K PETKAR	Present
9	21IAMOS135	HARISH K R	Present	23	21IAMOS149	SHALINI M	Present
10	21IAMOS136	JOYCE MADALENE	Present	24	21IAMOS150	SHASHANK V	Present
11	21IAMOS137	KEERTHI VARMA	Absent	25	21IAMOS151	SHILPA S	Present
12	21IAMOS138	M P SANDHYA	Present	26	21IAMOS152	SIDRA KHOSIN	Present
13	21IAMOS139	M MONALISHA	Present	27	21IAMOS153	SUKANYA DUTTA	Present
14	21IAMOS140	MONALISA S	Present	28	21IAMOS154	VAISHNAVI G	Present

Organizer: Dr. S. Anu Kiruthika

Program Coordinator - Microbiology
Department of Life Sciences

Program Coordinator : Dr. Malaiyarasa Pandian P

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HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka

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Photographs

Place: Criyagen Agri & Biotech Pvt. Ltd. Bengaluru

Date: 17.08.2023

Time: 10am – 12.00noon

Target students: IV Semester M.Sc Microbiology



Organizer: Dr. S. Anu Kiruthika

Program Coordinator : Dr. Malaiyarasa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka

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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

Students Feedback Report On Cityages Agri & Biotech Pvt.Ltd. Industrial visit on 17.08.2023 at 10am - 12 noon

S No	Timestamp	Email Address	Name of the Student	1. The industrial visit was timely	2. The visit was well organized	3. The location selected was appropriate to meet the stated objectives	4. The visit was useful to strengthen research knowledge	5. Aim and objectives of the visit was explained at the	6. A teacher/Prac./Scientist accompanied the students	7. The Resources discussed subject	8. I recommend the field visit to be conducted.	9. The overall grading of the industrial visit	10. Any suggestion / comment about the visit
1	8/18/2023 16:47:01	ruphas12@gmail.com	Ruphasi Jayarath	Excellent	Good	Excellent	Excellent	Excellent	Excellent	Good	Agree	Excellent	It was a great experience
2	8/18/2023 16:48:23	bellary12@gmail.com	Bellary Jayarath	Good	Good	Good	Good	Good	Good	Good	Agree	Good	No
3	8/18/2023 16:51:59	rubana21@gmail.com	Rubana S	Excellent	Excellent	Excellent	Good	Good	Good	Good	Strongly Agree	Excellent	Overall the industrial visit was good and helped to attain more knowledge about soil sample collection, fermentation and all
4	8/18/2023 17:02:40	rubana21@gmail.com	Rubana S	Good	Excellent	Excellent	Good	Good	Good	Good	Strongly Agree	Good	No
5	8/18/2023 17:21:57	joyce13@gmail.com	Joyce Malalene	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	We learnt more about agricultural microbiology, thank you for this visit
6	8/18/2023 17:32:14	monalisagowda6162@gmail.com	Monalis s	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	The visit was good
7	8/18/2023 18:45:17	sanidya21@gmail.com	M. P. Sanidhya	Good	Good	Good	Good	Good	Good	Good	Agree	Good	all
8	8/18/2023 18:49:04	bangarupriyankareddy9168@gmail.com	B.Priyanka	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No
9	8/18/2023 18:49:26	triam73169@gmail.com	Rahul E	Good	Good	Good	Good	Good	Good	Good	Agree	Good	Better
10	8/18/2023 18:52:25	alice21@gmail.com	Alice Sheila S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Nil
11	8/18/2023 18:52:43	rajith21@gmail.com	Ranjith Kumar G S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	I would suggest that we getting an internship or IV with demo of testing the samples and others
12	8/18/2023 18:54:02	shahim0712@gmail.com	Shahim M	Good	Good	Good	Good	Good	Good	Good	Agree	Good	The visit was useful and great
13	8/18/2023 18:55:07	sanjoia2@gmail.com	Sanjoia k polkar	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No
14	8/18/2023 19:01:40	anusha21@gmail.com	Anusha K P	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was good
15	8/18/2023 19:05:18	poorja21@gmail.com	POOJA PANDEY	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Everything was good
16	8/18/2023 19:06:33	sidra21@gmail.com	Sidra Khosim	Good	Good	Good	Good	Good	Good	Good	Agree	Good	The visit was useful and helped us to gain knowledge.
17	8/18/2023 19:10:15	pranavkumar866@gmail.com	Pranav	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Everything was good
18	8/18/2023 19:11:36	shilpa21@gmail.com	Shilpa s	Good	Good	Good	Good	Good	Good	Good	Agree	Good	Good
19	8/18/2023 20:09:35	harish21@gmail.com	Harish K R	Good	Good	Good	Good	Good	Good	Good	Strongly Agree	Good	None
20	8/18/2023 20:16:40	brunda21@gmail.com	B Brunda	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Agree	Excellent	It was good
21	8/18/2023 21:30:19	shashank21@gmail.com	Shashank V	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Good
22	8/18/2023 22:24:09	shashank21@gmail.com	Shashank V	Good	Good	Good	Good	Good	Good	Good	Strongly Agree	Excellent	Informative
23	8/19/2023 10:28:52	monalisha21@gmail.com	M.Monalisha	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was good
24	8/19/2023 10:28:55	raaksha1010@gmail.com	Raksha R	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was good
25	8/23/2023 11:32:59	divya21@gmail.com	Divya R	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was a good and informative

Organizer: Dr. S. Anu Kiruthika

Program Coordinator: Dr. Maliviyasa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka



Program Coordinator - Microbiology
Department of Life Sciences
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Bangalore - 560043

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11.08.2023

From

Dr S. Anu Kiruthika,
Department of Life Science - Microbiology,
Indian Academy Degree College-Autonomous,
Bengaluru-560043.

To

The Principal,
Indian Academy Degree College-Autonomous,
Bengaluru-560043.

Respected Madam,

Sub: Requisition to grant permission to visit Kinvah Vineyards Pvt.Ltd. - reg.

With respect to the above subject, I would like to bring to your kind notice that as a part of the curriculum we would like to take our IV Semester M.Sc Microbiology students (27) for an industrial visit to Kinvah Vineyards, Survey No. 55/56 Nagadasanahalli Village, Thimanayakanahalli, Yelahanka Hobli, Bengaluru, Karnataka on 17th August 2023.

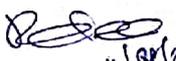
Kindly grant permission for the same.

Thank you,

Yours Sincerely



Dr S. Anu Kiruthika.

Forwarded Hop

11/08/23




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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

CIRCULAR

MB/2023-24/02

11.08.2023

Department of Life Science - Microbiology is organizing an Industrial visit for IV Semester M.Sc Microbiology students on 17th August 2023 to Kinvah Vineyards, Survey No. 55/56 Nagadasanahalli Village, Thimanayakanahalli, Yelahanka Hobli, Bengaluru, Karnataka 560064. The subject teachers of respective classes kindly permit them with attendance.

OBJECTIVES OF INDUSTRIAL VISIT

- To acquire the skill knowledge about the commercial production of wine
- To explore career options in alcoholic beverage industry.

OUTCOME OF THE VISIT

The students

- Understand the grape growing process for wine making, grape crushing, fermentation and storage of wine.
- Tasting of wine.
- Learn the complete process in Vinification.

Students: IV Semester M.Sc. Microbiology

Name of the Industry: Kinvah Vineyards, Survey No. 55/56 Nagadasanahalli Village, Thimanayakanahalli, Yelahanka Hobli, Bengaluru, Karnataka 560064.

Date/Day: 17.08.2023/Thursday

Departure Time : 9.00 A.M.

Arrival Time : 4:00 P.M.

Organizer: Dr. S. Anu Kiruthika



Program Coordinator : Dr. Malaiyarasa Pandian P



Program Coordinator - Microbiology
Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043

HOD Life Science: Dr. H Ananda Vardhan



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Bangalore - 560043

Principal: Dr. N. Thilaka



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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

A Report on Industrial Visit

Place: Kinvah Vineyards (Nandi Valley Winery) Pvt. Ltd, Bengaluru.

Date: 17.08.2023

Time: 12.30pm – 4.00pm

Target students: IV Semester M.Sc Microbiology

Name of the Resource Person: Mr Shashi

Aim of the Event: To gain knowledge in the commercial production of wine and career options in alcoholic beverage industry.

Objectives of Industrial visit:

- To acquire the skill knowledge about the commercial production of wine.
- To explore career options in alcoholic beverage industry.

Outcomes of Industrial visit:

The students

- Understand the grape growing process for wine making, grape crushing, fermentation and storage of wine.
- Tasting of wine.
- Learn the complete process in Vinification.

About the event:

Kinvah Vineyards is a distinguished winery known for its commitment to producing high-quality wines through traditional methods combined with modern innovation. The winery boasts a vast expanse of vineyards, state-of-the-art winemaking facilities, and a deep-rooted appreciation for the art of winemaking.

Vineyard Tour:

The visit commenced with a tour of the sprawling vineyards, where participants learned about various grape varieties, vineyard management techniques, and factors influencing grape quality. The winery's viticulturist explained the significance of terroir—how soil composition, climate, and geography contribute to the unique characteristics of each wine.

Winemaking Process:

Participants were guided through the winemaking process, from grape harvesting to bottling. The steps included:

1. **Grape Crushing and Pressing:** Grapes are carefully sorted, crushed, and pressed to extract juice, which is the foundation of wine.
2. **Fermentation:** The juice undergoes fermentation, during which natural yeasts or selected strains are added to convert sugars into alcohol.
3. **Aging:** The wine is aged in various types of oak barrels or stainless steel tanks, depending on the desired style. Oak aging imparts flavors, aromas, and texture.
4. **Blending:** Winemakers skillfully blend different batches of wine to achieve the desired taste profile, complexity, and balance.
5. **Bottling:** The wine is filtered, bottled, and sealed, often with corks or screw caps, to ensure its preservation until consumption.

Tasting Session:

A highlight of the visit was a wine tasting session guided by the winery's sommelier. Participants sampled a range of wines, from whites to reds, learning to appreciate the nuances of aroma, flavor, and body. The sommelier shared insights into food pairing and the art of wine appreciation.

Wine Culture and History:

Participants were immersed in the rich history of winemaking, learning about the winery's heritage, regional wine traditions, and the global impact of wine on culture and trade.

Sustainability and Innovation:

The winery's commitment to sustainability was evident, with discussions on eco-friendly practices such as water conservation, organic farming, and energy-efficient processes. Participants also learned about ongoing research and innovation in winemaking techniques.

Conclusion:

The visit to Kinvaah Vineyards provided an exceptional opportunity for participants to witness firsthand the intricate process of winemaking, from vine to bottle. It deepened their appreciation for the artistry, science, and cultural significance of wine. The winery's dedication to tradition, innovation, and sustainability left a lasting impression on all who attended.

Organizer: Dr. S. Anu Kiruthika

Accompanied by: Dr. K. Sahithya

Program Coordinator : Dr. Malaiyarasa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka



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Program Coordinator - Microbiology
Department of Life Sciences

Indian Academy Degree College - Autonomous
Bangalore - 560043

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Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043

INDIAN ACADEMY

Degree College - Autonomous

Attendance of Industrial visit

Place: Kinvah Vineyards (Nandi Valley Winery) Pvt. Ltd. Bengaluru.

Date: 17.08.2023

Time: 12.30pm – 4.00pm

Target students: IV Semester M.Sc Microbiology

S.No	Reg No	Students Name	Remarks	S.No	Reg No	Students Name	Remarks
1	21IAMOS127	ALICE SHEBA S	Present	15	21IAMOS141	PAVAN KUMAR A	Present
2	21IAMOS128	ANUSHA K P	Present	16	21IAMOS142	POOJA PANDEY	Present
3	21IAMOS129	ASHWINI V	Absent	17	21IAMOS143	RAGHAVI K V	Present
4	21IAMOS130	B BRUNDA	Present	18	21IAMOS144	RAHUL E	Present
5	21IAMOS131	B PRIYANKA	Present	19	21IAMOS145	RAKSHA R	Present
6	21IAMOS132	B JASWANTH	Present	20	21IAMOS146	RANJITH KUMAR G S	Present
7	21IAMOS133	CHANDRAKALA L	Absent	21	21IAMOS147	RUKSANA S	Present
8	21IAMOS134	DIVYA R	Present	22	21IAMOS148	SANJOTA K PETKAR	Present
9	21IAMOS135	HARISH K R	Present	23	21IAMOS149	SHALINI M	Present
10	21IAMOS136	JOYCE MADALENE	Present	24	21IAMOS150	SHASHANK V	Present
11	21IAMOS137	KEERTHI VARMA	Absent	25	21IAMOS151	SHILPA S	Present
12	21IAMOS138	M P SANDHYA	Present	26	21IAMOS152	SIDRA KHOUSIN	Present
13	21IAMOS139	M MONALISHA	Present	27	21IAMOS153	SUKANYA DUTTA	Present
14	21IAMOS140	MONALISA S	Present	28	21IAMOS154	VAISHNAVI G	Present

Organizer: Dr. S. Anu Kiruthika



Program Coordinator : Dr. Malaiyarasa Pandian P



Program Coordinator - Microbiology

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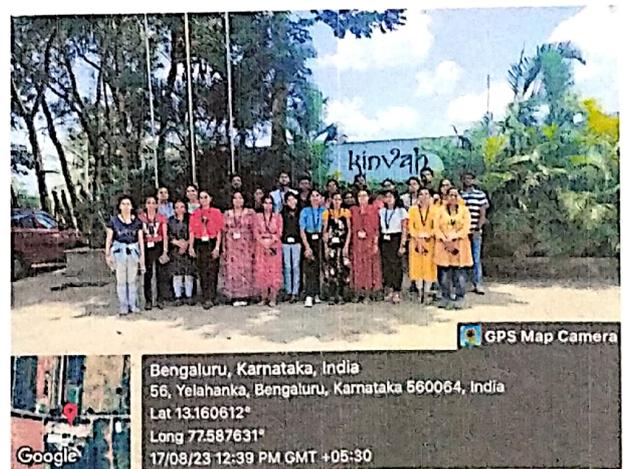
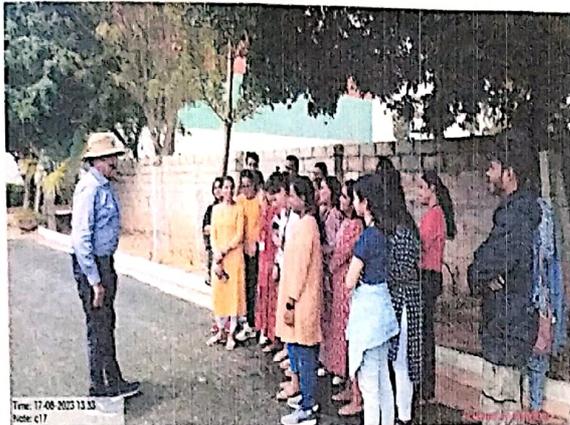
Photographs

Place: Kinvah Vineyards (Nandi Valley Winery) Pvt. Ltd. Bengaluru.

Date: 17.08.2023

Time: 12.30pm – 4.00pm

Target students: IV Semester M.Sc Microbiology



Organizer: Dr. S. Anu Kiruthika

Program Coordinator : Dr. Malaiyarasa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka

Program Coordinator - Microbiology

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DEPARTMENT OF LIFE SCIENCE - MICROBIOLOGY

Students Feedback Report On Kinvaah Vineyards Pvt.Ltd. Industrial visit on 17.08.2023 at 12.30pm - 4.00pm

S No	Timestamp	Email Address	Name of the Student	1. The Industrial Visit was timely	2. The visit was well organized	3. The location selected was appropriate to knowledge	4. The visit was useful to strengthen research knowledge	5. Aims and objectives of the visit was explained at the	6. A teacher accompanied the students.	7. The Resource Person / Scientist discussed subject	8. I recommend this field visit to be continued.	9. The overall grading of the industrial visit.	10. Any suggestions / comment about the visit
1	8/18/2023 16:46:03	reghari.21iamos143@iadc.ac.in	Raghavi	Excellent	Excellent	Good	Excellent	Good	Excellent	Good	Agree	Excellent	It was a good experience
2	8/18/2023 16:47:27	bellary.21iamos132@iadc.ac.in	Bellary Jashvathi	Good	Good	Good	Good	Good	Excellent	Good	Agree	Good	No
3	8/18/2023 16:49:35	rukama.21iamos147@iadc.ac.in	Rukama S	Excellent	Good	Excellent	Good	Good	Excellent	Excellent	Strongly Agree	Excellent	Overall the field trip was good and helped to attain more knowledge
4	8/18/2023 16:52:28	rahariksha101@gmail.com	Raheka R	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was a good industrial visit we got to know more about fermentation & wine technology
5	8/18/2023 17:01:48	sharanya.21iamos151@iadc.ac.in	Sharanya Datta	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No
6	8/18/2023 17:21:28	joyce.21iamos136@iadc.ac.in	Joyce Madalene	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was a good industrial visit
7	8/18/2023 17:31:10	monalisingowda6362@gmail.com	Monalika S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Visit was good
8	8/18/2023 17:45:13	divya.21iamos134@iadc.ac.in	Divya R	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Very good
9	8/18/2023 18:08:49	anusha.21iamos128@iadc.ac.in	Anusha K P	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was good
10	8/18/2023 18:44:32	stardhya.21iamos138@iadc.ac.in	M. P. Srujitha	Good	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	nil
11	8/18/2023 18:47:58	bagavathi.vahareddy91@gmail.com	B Priyanka	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No
12	8/18/2023 18:48:24	manu72869@gmail.com	Rahul E	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Satisfied
13	8/18/2023 18:50:54	rajith.21iamos146@iadc.ac.in	Ranjith Kumar G S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No Comments
14	8/18/2023 18:51:16	alice.21iamos127@iadc.ac.in	Alice Sheba S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Agree	Excellent	Nil
15	8/18/2023 18:52:08	shahani0712@gmail.com	Shahani M	Excellent	Good	Excellent	Excellent	Good	Excellent	Excellent	Strongly Agree	Good	The visit was useful
16	8/18/2023 18:53:05	anjanta.21iamos148@iadc.ac.in	Sanjanta k pethar	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	No
17	8/18/2023 19:04:16	shilpa.21iamos151@iadc.ac.in	Shilpa S	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	NA
18	8/18/2023 19:04:37	sidra.21iamos152@iadc.ac.in	Sidra Khousan	Good	Good	Excellent	Excellent	Excellent	Excellent	Excellent	Agree	Good	The visit was useful and helped us to gain knowledge and was also equally relaxing
19	8/18/2023 19:06:24	poorna.21iamos142@iadc.ac.in	Pooja Pandey	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Everything was good
20	8/18/2023 19:08:31	pavanakumar8366@gmail.com	Pavan Kumar	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Good	Everything was good
21	8/18/2023 20:15:57	brunala.21iamos130@iadc.ac.in	B Brunala	Excellent	Excellent	Excellent	Good	Excellent	Excellent	Excellent	Agree	Excellent	It was good
22	8/18/2023 21:48:27	shahank.21iamos150@iadc.ac.in	Shahank V	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	Good
23	8/18/2023 22:23:12	adithyavishnuv2001@gmail.com	Vishnavi Acharya	Good	Good	Good	Good	Good	Good	Good	Agree	Good	No
24	8/19/2023 10:27:51	nandini.21iamos139@iadc.ac.in	M Monalika	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Strongly Agree	Excellent	It was good
25	8/19/2023 10:29:14	harsh.21iamos155@iadc.ac.in	Harish K R	Good	Good	Good	Good	Good	Good	Good	Agree	Good	None

Organizer: Dr. S. Anu Kirthika

Program Coordinator: Dr. Malaivarsa Pandian P

HOD Life Science: Dr. H Ananda Vardhan

Principal: Dr. N. Thilaka

Program Coordinator - Microbiology
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DEPARTMENT OF BIOTECHNOLOGY

An Expert talk on Process of Innovation Development, Commercialization of Lab Technologies & Tech-Transfer in “**CANCER BIOLOGY**”

Date & Day : 20-06-2023 (Tuesday)
Venue : Seminar Hall II, IADCA-Campus.
Time : 10:00 am to 11:00 am

The Department of Biotechnology organized an expert talk on Process of Innovation Development, Commercialization of Lab Technologies & Tech-Transfer in “**Cancer Biology**” supported by DBT Star College Scheme on 20th June 2023. **Dr. Bibha Choudhary**, Professor, Institute of Bioinformatics and Applied Biotechnology (IBAB), Bengaluru delivered a lecture on “**Genetics of Cancer**”. Dr. Choudhary explains how normal cells are being transformed into cancer cells and the mechanism of invasion and metastasis. She also emphasized how normal cells are transformed into cancer cells by undergoing changes at cellular level, chromatin level and gene level. The importance of cancer genomics in tracing the changes at gene level was clearly elucidated in the lecture. The lecture also made students to understand how cancer is inherited. She has highlighted the role of oncogenes (BRCA) and tumor suppressor genes like TP53 involved in cancer. She narrated how mutations can lead to cancer and also accentuate how missense mutations can be used as target for therapeutic drugs. She also spoke about the high throughput screening techniques used in the cancer diagnosis. Students from the department of life sciences actively participated and interacted with the resource person. Overall, the program has provided insights of cancer development and ignited the young minds of students to pursue research in the field of cancer.



 **GPS Map Camera**



Google

Bengaluru, Karnataka, India
2JQV+XMJ, Horamavu Agara Main Rd, vadarplya,
Hennur Gardens, Bengaluru, Karnataka 560043, India
Lat 13.040185°
Long 77.644078°
20/06/23 10:17 AM GMT +05:30



 **GPS Map Camera**

Bengaluru, Karnataka, India

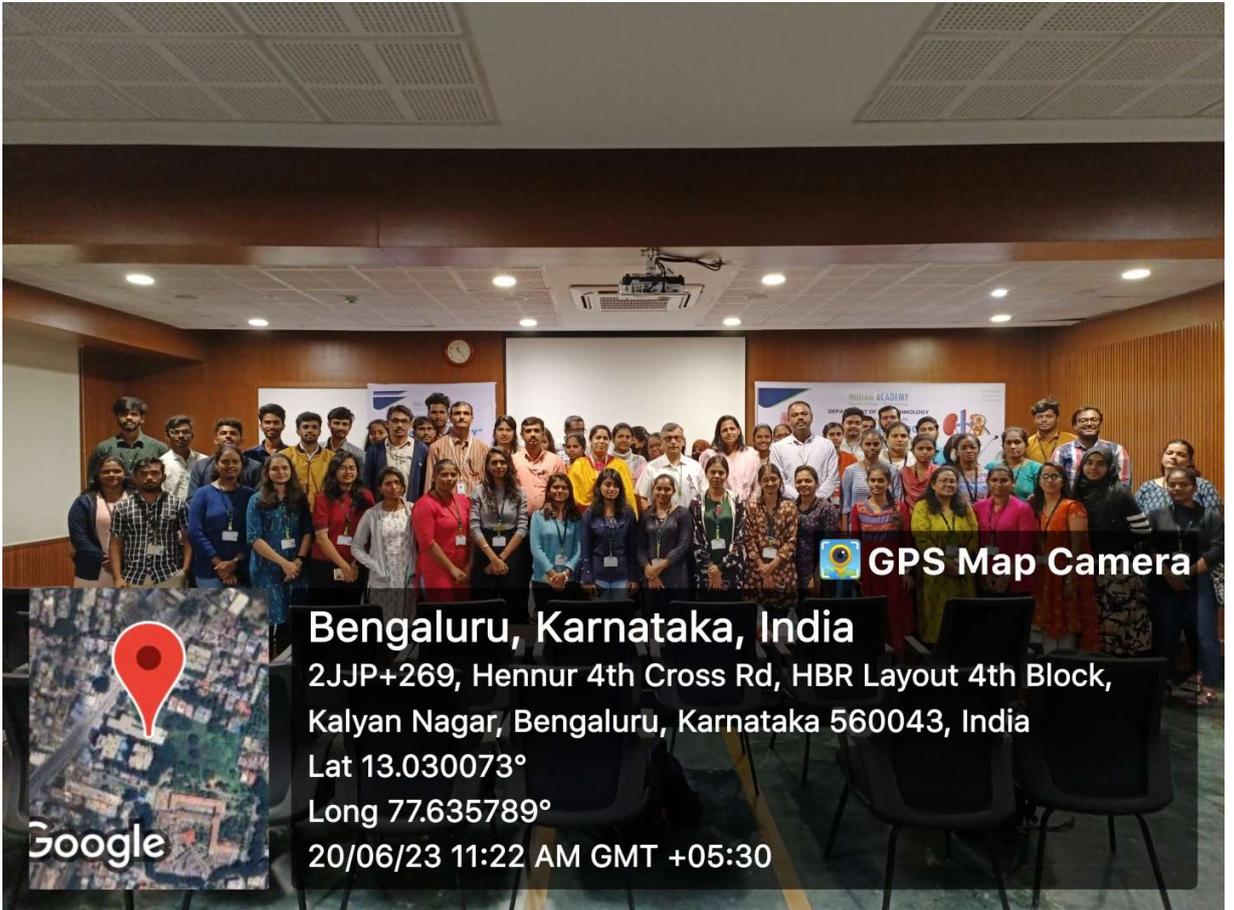
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Kalyan Nagar, Bengaluru, Karnataka 560043, India

Lat 13.030128°

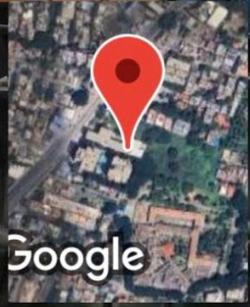
Long 77.635785°

20/06/23 10:10 AM GMT +05:30





 GPS Map Camera



Bengaluru, Karnataka, India

2JJP+269, Hennur 4th Cross Rd, HBR Layout 4th Block,
Kalyan Nagar, Bengaluru, Karnataka 560043, India

Lat 13.030073°

Long 77.635789°

20/06/23 11:22 AM GMT +05:30

DEPARTMENT OF LIFE SCIENCES - MICROBIOLOGY

A Report On Industrial Visit

Place: iD Fresh Food India Pvt. Ltd. Bengaluru.

Date: 17.11.2023.

Time: 9am – 4.00pm.

Target students: I, III, V Semester B.Sc Microbiology.

Name of the Resource Person: Mr. Koushik Bharadwaj. K. N., Assistant Manager.

Aim of the Event: To gain knowledge in food production process, quality control and hygiene in the food industry.

Objectives of Industrial visit:

- To provide students an opportunity to see the food production process, from sourcing raw materials to packaging the final product.
- To educate students on the importance of quality control and hygiene in the food industry.
- To explain how the company manages its supply chain, including procurement, manufacturing, and distribution.

Outcomes of Industrial visit:

The students

- Understand the complexities of food production.
- Showcase the measures taken by the company to ensure food safety and quality.
- The students have insights into the logistical challenges in the food industry.

About the event:

Department of Life Sciences - Microbiology, Indian Academy Degree College - Autonomous, Hennur Cross, Hennur Main Road, Kalyan Nagar, Bengaluru organized an Industrial visit for I, III & V Semester B.Sc Microbiology students in iD Fresh Food India Pvt. Ltd., located in Sy. Nos.

515/2, 515/3, 515/4, 516/2, 516/3, 516/4, 533 Madivala village, Kasaba Hobli, Attibele - Anekal Rd, Bengaluru, Karnataka 562107. Dr. S. Anu Kiruthika, Associate Professor, Department of Life Sciences – Microbiology, Indian Academy Degree College – Autonomous, conducted the industrial visit and accompanied by Dr. K. Sahithya, Assistant Professor, Department of Life Sciences – Microbiology, Indian Academy Degree College – Autonomous, on 17th November 2023. All the students assembled in college campus around 8.30am the college bus departed and reached the iD Fresh foods industry at 10.30am.

Mr. Koushik Bharadwaj K. N., Assistant Manager, gave a brief introduction about the industry and the process which is happening in the industry. iD Fresh foods is a food products company based in Bangalore, India. The company manufactures a range of fresh foods including Idly/Dosa Batter, Parotas, chapatis, curd, and paneer. ID Fresh Food, a private limited company, was founded in 2005 by P.C Mustafa and his four cousins - Shamsudeen TK, Abdul Nazer, Jafar TK and Noushad TD.

The company was established with the capital of ₹50,000 by Mustafa. Mustafa holds 50 percent share in the company, and his four cousins hold the rest. The company has supplied ten packets of one-kilogram batter to 20 stores in Bengaluru under the brand name 'ID'(Idly, Dosa) – operating from a 550 square feet space with two grinders, a mixer, and a sealing machine. As the demand for their product increased, Mustafa invested another ₹40 lakh in 2008 and bought a 2,500 square feet shed in the Hoskote Industrial Area at Bangalore. In 2009, he sold his property in Kerala that he had purchased while working in Dubai and pumped in an additional ₹30 lakh into the business. In two years, the company was making 2000 Kg of batter daily. And also, the number of stores partnered with them was increased to 300. In 2014, ID Fresh foods raised ₹35 crore in the first round of funding from Helion Venture Partners. In 2016, ID Fresh foods manufacture around 50,000 kg of batter daily from their units across the country and one in Dubai, which converts into a million idlis.

Process:

1. **The Not-So-Secret Ingredients:** The best quality of rice, urad dal, and methi is sourced and stored in a clean and dry warehouse. The ingredients are then lifted into the manufacturing unit.

- Participants appreciated the practical approach, especially the design thinking and prototyping sessions, which helped them visualize their ideas.
- Teachers and community leaders saw value in the program's ability to engage students and community members in active problem-solving and innovation.

Key Outcomes:

- Increased Interest in Entrepreneurship: Many students expressed a desire to pursue further education or activities in business and entrepreneurship.
- Developed Problem-Solving Skills: Participants gained experience in identifying problems, brainstorming solutions, and applying innovative thinking to real-world issues.
- New Ideas for Community Impact: Several ideas generated during the workshops had the potential for real community impact, and some participants expressed interest in further developing their projects with guidance.
- Encouraged Collaboration: The program fostered collaboration among students, community members, and local mentors, creating a network of like-minded individuals eager to contribute to the local entrepreneurial ecosystem.

Challenges:

- Time constraints in schools led to condensed sessions; future programs may need to be spread over more days for deeper engagement.
- Some participants found it challenging to move from ideation to practical application; more guidance and structured mentorship may be necessary.

Conclusion:

The Innovation & Entrepreneurship Outreach Program was a success, providing valuable insights into entrepreneurship and innovation for both students and community members. The participants were enthusiastic, and several business ideas with the potential for community impact were generated. The program has set a strong foundation for future initiatives aimed at fostering innovation and entrepreneurial spirit in the local community.



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IIC - IADCA

Innovation & Entrepreneurship Outreach Program

Venue:ID Fresh Food India Pvt. Ltd. Date: 17/11/23

Attendance Sheet

S.No.	Register No.	Student Name
1	22IABSC001	ALIFIYA HUSNA C
2	22IABSC002	D HARSHNI
3	22IABSC003	KAUSHIK M
4	22IABSC004	KOMALA S
5	22IABSC005	MAGDALENE JANET I
6	22IABSC006	NUSHRAT JAHAN
7	22IABSC012	R NISHARA
8	22IABSC008	SANIYA SYEDA
9	22IABSC009	SAYED OMAR MEHMOOD
10	22IABSC013	SOUMYADEEP ROY
11	22IABSC011	GAUTHAM M
12	22IABSC022	CHETANA K S
13	22IABSC023	RITISH KUMARESH S B
14	22IABSC029	SAMSON N
15	23IABSC020	SHAZIYA AFREEN
16	23IABSC021	SUDHEER H
17	23IABSC022	UMME ASMA G
18	23IABSC023	VENKATARAJU V
19	23IABSC024	AMRUTHA G L
20	23IABSC025	ANTONY JOA .S
21	23IABSC026	KOUSHITHA B
22	23IABSC027	MADHU SRI PAGADALA
23	23IABSC028	MILAN CHAND DIGAL

24	21IABSC058	NANDINI SINGH
25	21IABSC059	RAJANI P
26	21IABSC060	SREE NITYA KOPPISETTY
27	21IABSC061	UMME JAVERIA
28	21IABSC062	ANKITA DIGAL
29	21IABSC063	DEEPIKA E S
30	21IABSC064	DEEPIKA N
31	21IABSC065	FARHATH BANU
32	21IABSC066	N HARISH KIRAN
33	21IABSC067	NISHA P
34	21IABSC068	SHABANA BEGUM S
35	21IABSC069	SINDHU J
36	21IABSC072	ZAKIYA KHANUM
37	21IABSC073	ALHAN NAWAZ
38	21IABSC075	K YADAVENDRAN
39	21IABSC076	KIRAN K
40	21IABSC077	SAI KUMAR
41	21IABSC078	YATHISH S
42	21IABSC079	ALWYN JUDE S
43	21IABSC081	GREESHMA B L
44	21IABSC082	JAGDEO PRASAD
45	21IABSC083	LUQMAN KHAN
46	21IABSC084	MAHALAKSHMI N
47	21IABSC085	PILLI SIRISHA
48	21IABSC086	REEMA G
49	21IABSC087	SAJAN KUMAR A
50	21IABSC088	SARANYA C



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INTELLECTUAL PROPERTY RIGHTS (IPR) CELL

**Faculty Development Programme (FDP)
on Patent Drafting, Trademark and Copyright Filing
on 27th and 28th October 2023**

- 1. Title of the Event and the Funding Agency:** FDP on “Patent Drafting, Trademark and Copyright Filing”, organized by IPR Cell, IADCA in association with Karnataka State Council for Science and Technology
- 2. Venue:** Seminar Hall II and Computer Science Labs
- 3. Date:** 27th and 28th October 2023
- 4. Time:** 11.00am to 4pm
- 5. Name of the Resource Persons:**
 - Dr. M S Annapurna Kishore Kumar, Regd. Patent Agent Govt of India, Dr. N.S.A.M. First Grade College, Bengaluru.
 - Mr. Nagarjun M G, Project Associate, Karnataka State Council for Science and Technology, Bengaluru.
 - Mr. Jnana Teja B, Trademark Agent, Principal Attorney Inproedge IP, Startup Facilitator for Patent and Designs, GoI.

6. Broad Aim of the Event:

The event is conducted to enlighten and motivate faculties towards drafting patents, trademark and copyrights.

While most patent applicants are well informed about the filing process, there seems to be lack of awareness about how important patent drafting is: the patent will draw this imaginary boundary between what infringes on a patent what does not. Particularly SMEs, start-ups and independent innovators tend to face challenges in understanding how the protection defined in the techno-legal document called “complete specification” is enabled and how exactly the patent specification is used when it comes to enforcing their rights in India and elsewhere.

This FDP is aimed to create an understanding regarding the several aspects of intellectual property rights. It will emphasize on the usage of IPR in academics and it will also help the participating faculty members to comprehend the importance of copyright. In this FDP, the participants will be trained the basics of filing process, publishing, and granting of a patent.

7. Objectives:

- To enlighten faculties and get used to know-how on patenting, trademark and copyright.
- To provide awareness and hands on session on how to draft a patent and how to file it, with patent drafting procedures and patent documentation.
- To comprehend the significance and usage of trademarks and copyrights.

8. Outcomes:

- To understand the importance of intellectual property rights and its landscape for commercialization
- To enhance the basic understanding of the filing process of patents and importance of patents in academia.
- To explore the possibility of collaboration with the expert resource persons as external advisory members to the IPR cell.

9. Brief details about the event:

The IPR Cell of IADCA organized an FDP on “Patent Drafting, Trademark and Copyright Filing”, in association with Karnataka State Council for Science and Technology. The two day program was conducted in Seminar Hall II and Computer Science Labs on 27th and 28th October 2023 from 11.00am to 4pm for all faculty of IADCA.

DAY 1 : FDP on Patent Drafting

The resource person on 27th October was Dr. M S Annapurna Kishore Kumar, Regd. Patent Agent Govt of India, Dr. N.S.A.M. First Grade College, Bengaluru. She delivered an expert talk on “Patent Drafting” and followed it with a hands-on training session on the procedures for drafting a patent.

The session started with explaining what the different types of IPR that we need are. To protect our invention, one needs a patent, trademark, copyright, marketing plan, trade secrets, or some combination of these. Intellectual property (IP) refers to creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names and images used in

commerce. IP is protected in law by, for example, patents, copyright, and trademarks, which enable people to earn recognition or financial benefit from what they have invented or created.

She then explained who can apply for patent, what can or cannot be patented, what is the timeline of the patent and the cost involved. Once it is identified what kind of patent is needed, one needs to understand what the different types of patent applications and proceedings are.

Patents are a driver for innovation, means for commercialisation and technology transfer and a tool for keeping the competition in check. Patents do not only offer monopoly over one's innovation for a given period of time but also provide an imaginary boundary protecting an invention. In that way, anyone who without prior permission of a patent holder, uses, sells, manufactures or imports a product or uses or executes a process which is protected by a patent, 'trespasses' said boundary and infringes on the patent rights.

Topics covered during this session were introduction to Intellectual Property Rights (IPRs), forms of IPR, IPR Laws in India, Indian Patent Office website, information about forms available for patent filing, workflow of IPO patent filing procedure and the process of patent filing itself.

The second session was a hands-on training program in computer lab. The resource person explained the steps involved in patent drafting process for a better understanding of patents and patents filing process. The speaker provided information regarding the procedure for processing of patent Application at Indian Patent Office, the types of patent application, requirement and forms to be submitted during patent application, precautions and steps to be followed before filing patent application. She also indicated the importance of prior patent search.

A patent draft is a technical document presented in a legal format that has two primary functions: (a) establish novelty and (b) establish inventive step or non-obviousness of an invention. The patent draft should be drafted in a manner to fully or particularly describe an invention, as a result allowing a person skilled in the art to perform the invention without any undue diligence. We should always keep in mind that the purpose of a patent draft or specification is to highlight the existing problem in the current state of the art or technology and provide a solution, which is new and not obvious to a person skilled in the art. It is paramount to communicate the invention in a written format and to comply to the statutory requirements for smooth and faster prosecution.

The participants were given a task regarding preparing the document for filing a particular patent. Going through the IPO website, the task was done, with the filing.

DAY 2 : Copyrights and Trademarks

On 28th October, the FDP included two eminent speakers who enlightened the faculty on the topics of copyrights and trademarks.

The event formally began with an introduction of the first Guest Speaker Mr. Nagarjun M G to the audience. Mr. Nagarjun, Project Associate, Karnataka State Council for Science and Technology,

According to the Copyright Act, copyright subsists in original literary, dramatic, musical and artistic work, cinematographic films and sound recordings. In the context of academic research, understanding the basics of copyright is crucial for researchers, institutions, and publishers to navigate the complex landscape of intellectual property. Copyright law can facilitate the recognition and commercial exploitation of academic and research work in the academic context. This is possible through the economic and moral rights protected under the Copyright Act. Legally protecting one's academic work can reduce the chances of illegal duplication and plagiarism-related activities. It may also expedite the legal actions taken against those committing unethical research practices.

The speaker kept the audience quizzing about copyright regulations that can be well connected with the academic audience. He also briefed on the copyright violation and kept the audience engaged with a lot of recent infringement cases. He further encouraged faculties to file copyright through <https://copyright.gov.in/>. With his scintillating lecture, he encouraged faculty members to get engaged with the copyright drive.

The second guest speaker of the day was Mr. Jnana Teja, Trademark Agent, Principal Attorney In-charge IP, Startup Facilitator for Patent and Designs, GoI. The topic was trademarks and their significance. He briefed on the importance of IP and gave an overview on trademarks. A trademark is an easily recognizable symbol, phrase, or word that denotes a specific product. It legally differentiates a product or service from all others of its kind and recognizes the source company's ownership of the brand. Trademarks may or may not be registered. Although trademarks do not expire, the owner must make regular use of it in order to receive the protections associated with them. Mr. Teja came up with a lot of real-life examples and kept the audience intrigued on the topic of trademarks and its approach.

Both the sessions gave many insightful facts about the intellectual property and IP filing techniques and the participants found it very helpful. The sessions were accompanied with interaction between the audience and the speakers.

Overall, the program provided attendees with a comprehensive understanding of intellectual property rights, their role in research and innovation, and practical insights into the Indian Patent System. The combination of theoretical concepts, historical context, practical examples, and submission tips ensures that participants gain valuable knowledge and skills related to IPR protection and utilization.

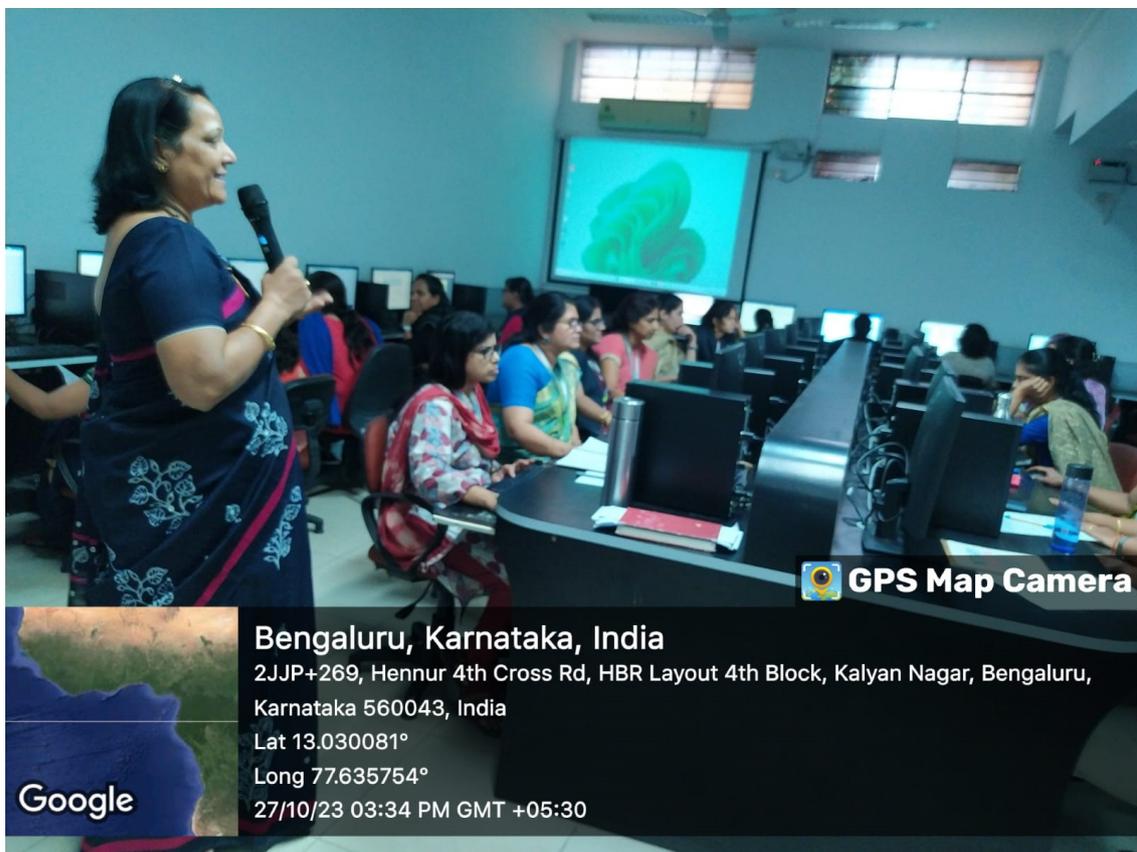
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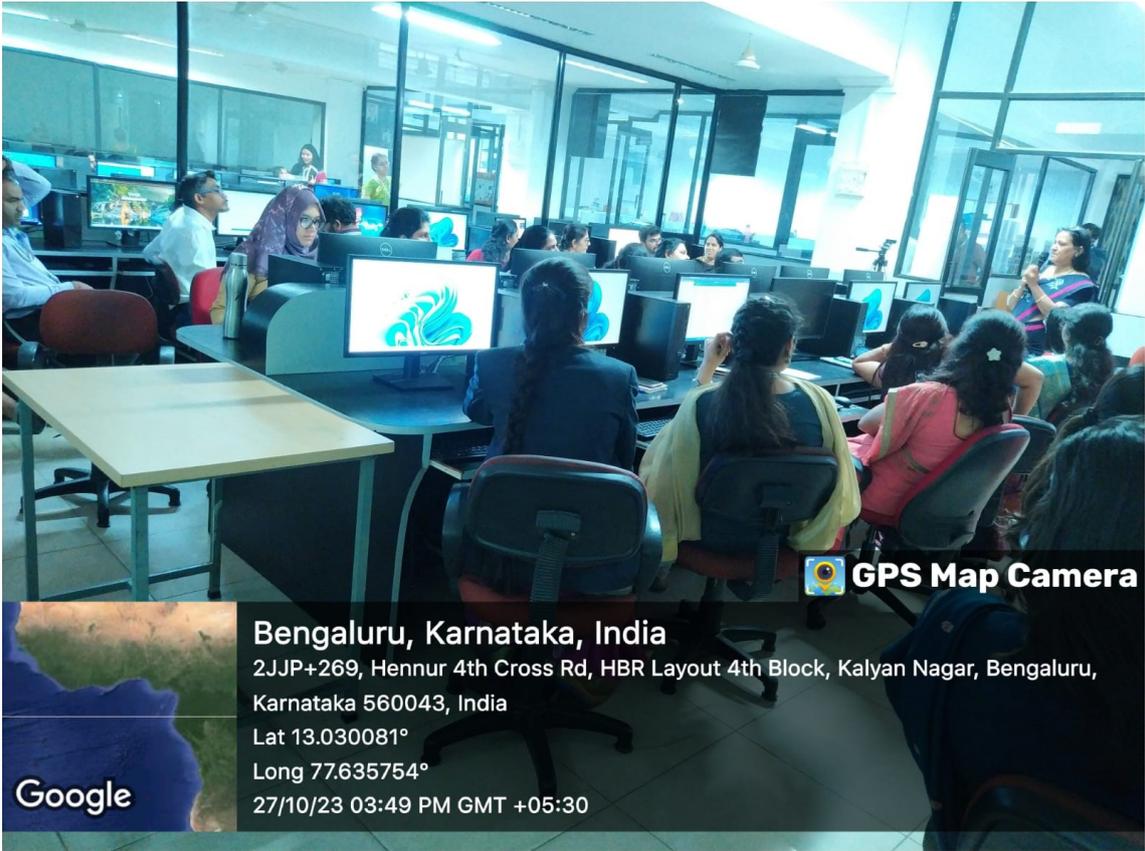
DAY 1 : Patent filing guest lecture



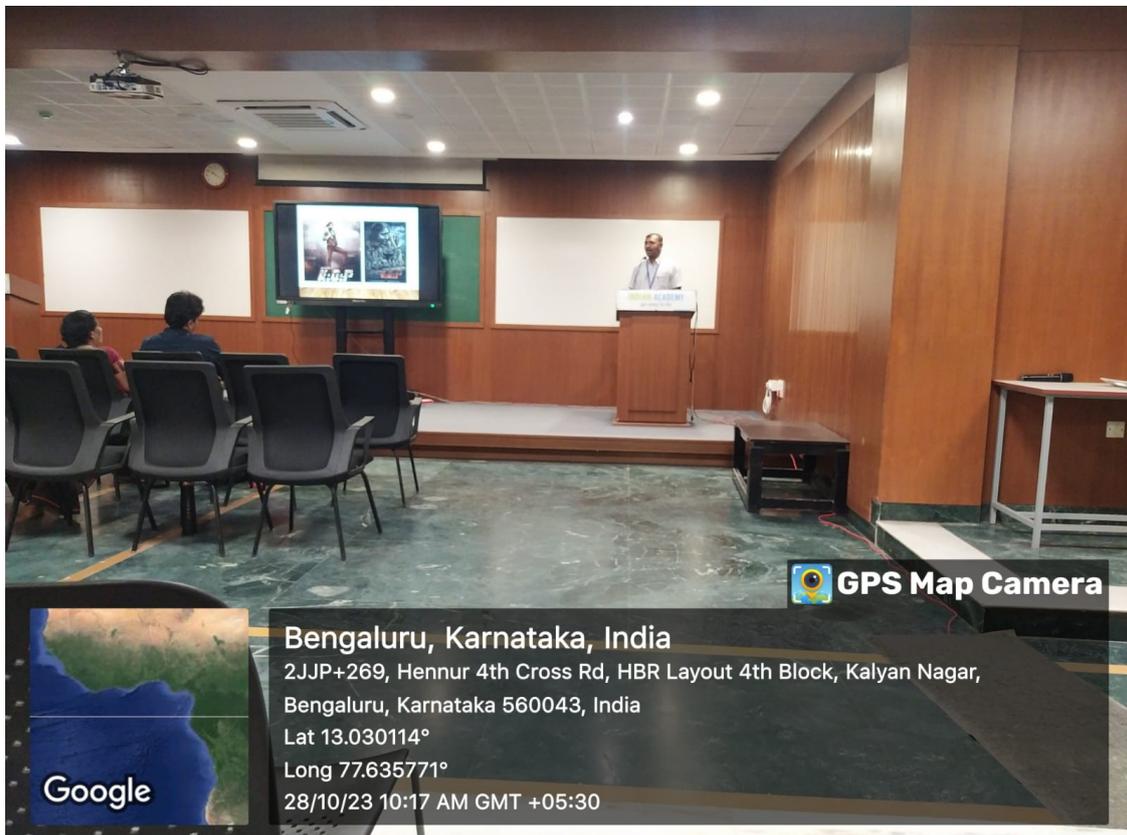


DAY 1 : Hands-on training session on patent filing in computer lab

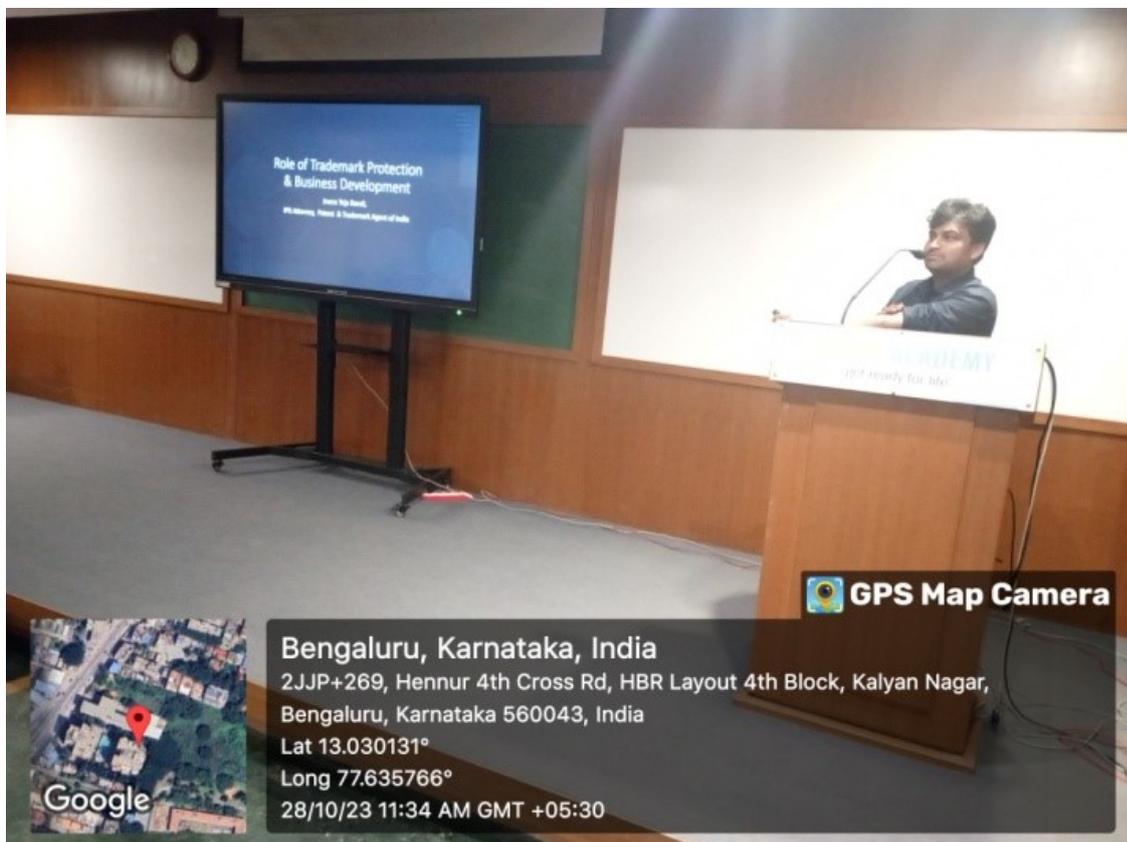
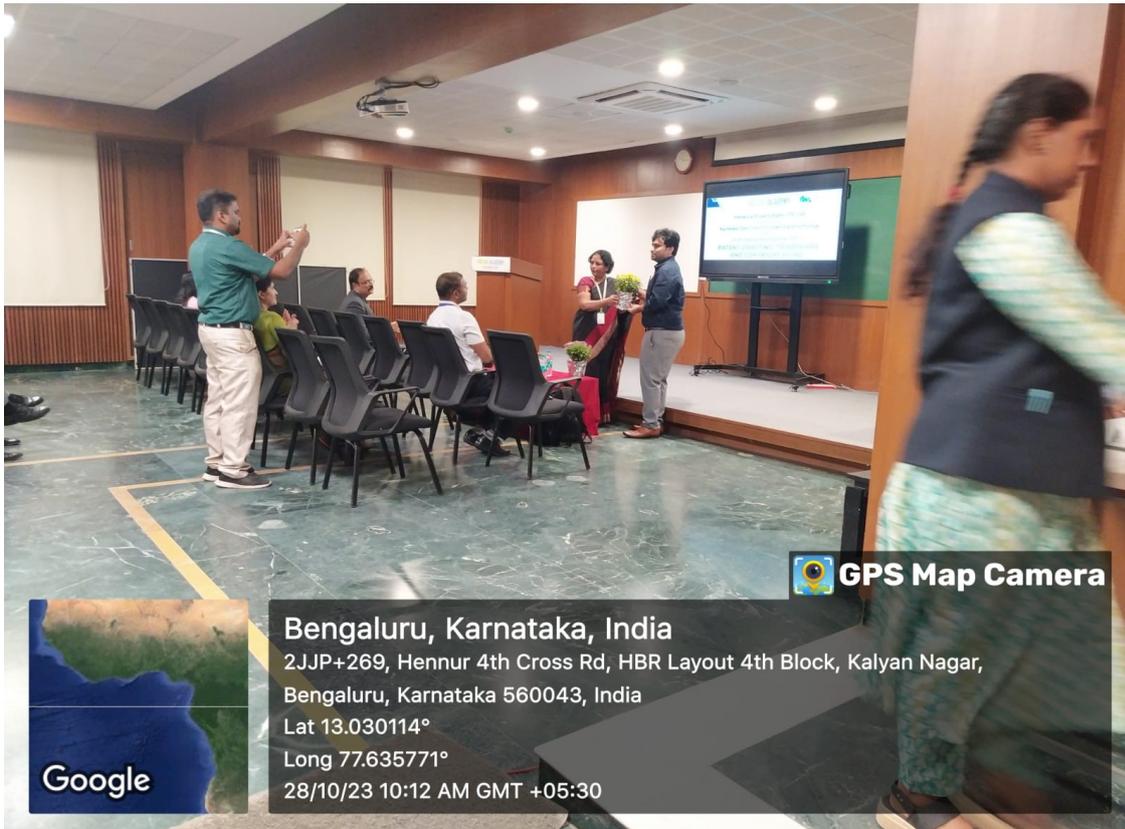




DAY 2 : Guest lecture on Copyrights



DAY 2 : Guest lecture on Trademarkss





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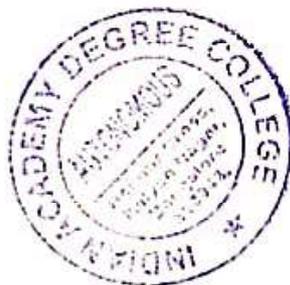
IPR Cell Coordinator

Dr. Erumulla Venkata Nagpraju.

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12/10/23

Principal

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INDIAN ACADEMY

Degree College – Autonomous



IPR CELL

Organizes

SHRISTI : 2023

IDEATION CHALLENGE

Theme :

“Sustainable Development: Products and Solutions”

LAST DATE FOR REGISTRATION FOR THE EVENT – 4th July, 2023

LAST DATE FOR THE SUBMISSION OF NOVEL IDEA – 6th July, 2023

FINALE OF IDEATHON – 11th July, 2023

Organizing Committee

Dr. Thilaka N

Principal, IADC-A

Dr. Dwarakanath B.S.

Research Advisor, IADC-A

Event Coordinators

Dr. Venkatesh N.S.

Principal Scientist, IA-CLSR-Lab

Dr. Suma T.K.

IPR Cell Coordinator, IADC-A

Prof. Magdelene Daniel, Dr. Md. RafiqKhan, Dr. Sahithya K,

IPR Cell members, IADC-A

ABOUT THE EVENT

Sustainable Development : Products and Solutions "SHRISTI : 2023"

In association with KSCST and DBT STAR College program

Sustainable development means an approach to societal development that meets the needs of the present, without compromising the ability of future generations to meet their own needs. The idea of sustainability through sustainable development was introduced in order not to drain out the resources of the universe for the future of mankind. It is the modern-day mantra to protect the natural resources, which have been bestowed up on each one of us by the mother earth.

The concept of Sustainable Development, its need, and approaches to achieve it were addressed in greater detail in the Brundtland report of the World Commission on Environment and Development in 1987. Sustainable development gives the opportunity to use the available resources judiciously and working towards maintaining the ecological balance. Sustainable practices support ecological, human and economic health and vitality.

To encourage the idea of Sustainable Development in the minds of young students, the IPR cell of Indian Academy Degree College (Autonomous) takes pride in organizing

SHRISTI : 2023 in association with KSCST IP Cell and DBT STAR College program, a platform for students to pitch in their ideas on how to help the society and thereby instilling in them a sense of belonging to the society. Here students can showcase their creative and innovative ideas which can be carried forward to the next level by incubating them, with the support of IADC-A and industries for developing products and processes of value to the society.

SHRISTI : 2023 is a team based competition open to students of all disciplines. Students need to submit their ideas on the theme Sustainable Development Products and Solutions, which will be judged by renowned members of industry. Best entries will be awarded attractive prizes, with additional benefits.

Key Features /Advantages to the Winners

Top three ideas/models/prototypes will be awarded with cash prizes



The best team will be supported by IA-CLSR-lab to preincubate for a period of 3 months
Start-up opportunity at IADC-A in collaboration with industry

RULES AND REGULATIONS OF THE EVENT

- The competition **“IADC-A: SHRISTI, 2023”** is open to all UG/PG students of all disciplines of IADC-A.
- Team can consist of minimum of 2 participants and a maximum of 4 participants. Team should identify a team leader.
- **Registration Fee of Rs. 100 (per team)** is to be deposited as per the registration guidelines.
- The ideas should be original and innovative.
- (If at any stage of competition, plagiarism is discovered by the organizers, the participant shall be disqualified and next participant shall be offered a chance.)
- All submitted ideas shall be evaluated by a panel of external experts.
- Participants who wish to present their idea are required to bring their own laptops, chargers and essential accessories, models, etc., during the event.
- Mentor support is allowed, but mentor will not be counted as the part of the team. Mentor can be IADC-A faculty only.
- A Team can exit at any time by submitting a consent letter.
- The Idea should be in line with the event scope **“Sustainable Development Products or its Solutions”**.
- Evaluation Criteria shall be a combination of factors such as
 - a. The power of ideas in terms of its ability to solve a real problem
 - b. How the idea stands with respect to alternate solutions available
 - c. The progress made by the participant during the event to make the idea as real as possible,
 - d. Interest/willingness of the participant to build a startup with the proposed idea
- Kindly note additional weightage will be given to the team with participants from different disciplines if the idea is considered for shortlisting.



CONTACT

Faculty coordinators

- Dr. Venkatesh N.S. - 9972922997
- Dr. Suma T.K. - 9741417346
- Prof. Magdalene Daniel - 9866527063
- Dr. Md. RafiqKhan - 9003715721
- Dr. Sahithya K - 8317457386
- Prof. Ashish Wilson - 8197468469
- Dr. Arati Mohapatro - 9886796753
- Prof. Adeeba Ahmed - 7829673652
- Dr. Abhiram J - 9036601212
- Prof. Umashankari - 9986661600

Student Coordinators

- Sanjay H.R. (4sem MSc) - 8548890978
- Harikeerthana (6sem BSc) - 9742507688
- Manjit (4sem BSc) - 9066758620
- Jyothi Harpal (6sem BA) - 6370024733
- Nithin (4sem BCom) - 7019762867
- Monisha (4sem BCom) - 9480709706
- Indrajit Kumar (6sem BCA) - 7899818522
- Arshiya (BBA) - 8147012331
- Salma (BBA) - 8088787384



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INDIAN ACADEMY

Degree College - Autonomous

IPR Cell

Ref: IPR/2022-23/02

Date: 9-6-2023

CIRCULAR

The IPR Cell is organizing an Ideathon Challenge **SHRISTHI-2023**, a novel idea competition, for all UG and PG students of IADCA. The theme of the challenge is “**Sustainable Development: Products and Solutions**”. As part of this activity, the Cell is inviting students to think of and present novel ideas on the given topic. Judging of the ideas and award of prizes is on 11th July 2023, from 11.00am – 3.00pm in Multipurpose Hall.

Event	Dates
Ideation challenge for novel ideas on “ Sustainable Development: Products and Solutions ”.	Last date for registration 20 th June 2023
Open to students of all disciplines	Last date for submission of ideas 6 th July 2023
Judging of submitted ideas Award of prizes to best ideas	11 th July 2023 11.00am – 3.00pm in Multipurpose Hall

Learning Objectives

- To give an opportunity to students to uncover, explore new angles and avenues and think outside the box
- To provide a platform to showcase creativity and innovative thinking
- To encourage the students to brainstorm and ideate their own new ideas for building a new company or a start-up.

Learning outcomes: At the end of the competition, students will be able to

- Be innovative and look for finding creative and focused solutions to individual problems.
- To develop a process of generating and developing new ideas to solve a problem or improve a product, process, or service.
- To understand the procedures to convert the research outcome into patents and innovations into proprietary assets.

A. S. S.
Principal

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BANGALORE

IPR Cell
Report on Ideathon Challenge SHRISTHI-2023
A novel idea competition on
“Sustainable Development: Products and Solutions”
11th July 2023

Title of the Event: “Ideathon Challenge SHRISTHI-2023, a novel idea competition on the theme “Sustainable Development: Products and Solutions”

Venue: Multipurpose Hall, IADCA

Date: 11th July 2023

Time: 10:00 am to 4.00 pm

Beneficiaries: all UG and PG students of IADCA

Learning Objectives

1. To give an opportunity to students to uncover, explore new angles and avenues and think outside the box
2. To provide a platform to showcase creativity and innovative thinking
3. To encourage the students to brainstorm and ideate their own new ideas for building a new company or a start-up.

Learning outcomes:

At the end of the competition, students will be able to

1. Be innovative and look for finding creative and focused solutions to individual problems.
2. To develop a process of generating and developing new ideas to solve a problem or improve a product, process, or service.
3. To understand the procedures to convert the research outcome into patents and innovations into proprietary assets.

Details about the event:

The IPR Cell, IADC-A along with Dr. N.S. Venkatesh, Principal Scientist, Department of Life Sciences, IADC-A organised an Ideathon Challenge titled **SHRISTHI-2023**, a novel idea competition, for all UG and PG students of IADCA. The theme of the challenge was “Sustainable Development: Products and Solutions”.

Nearly 45 teams registered with the link provided, each team with 3-4 members per group. Since it was open to all undergraduate and postgraduate branches, students from all disciplines were among the registering teams (9 UG, 35 PG and 1 MBA). Following registration, all groups were required to submit a detailed account of their idea in the submission format provided. The preliminary round of presentations was conducted on 8th July 2023 for selection of best ideas for the final round on 11th July. Students presented their ideas and were judged on various factors like the technology behind that idea, its business values, its social impact and its viability. All the ideas were judged by reputed faculties at our institution. Final selected presentations were held on 11th July in front of eminent external judges, and best three ideas were awarded cash prizes. All the participants were awarded participation certificate. The Chief Guest of the event was Dr. U.T. Vijay, Executive Secretary, Karnataka State Council for Science & Technology (KSCST). This event served as a platform for people to show out their ideas, get valuable suggestions and reviews from the judges.

Timeline of the event

Last date for registration: 20th June 2023

Last date for submission of ideas: 6th July 2023

Preliminary round: 8th July 2023

Judging of submitted ideas, Award of prizes to best ideas: 11th July 2023

Registration and idea submission for Shrishti

Students of various disciplines registered for participation in the ideathon competition. They submitted their ideas to the committee which were evaluated on the following main criteria:

- The technology behind that idea
- The business values
- The social impact
- The viability and feasibility of the idea

Participating teams were required to submit their paper in PDF format, which included graphs, pictures, diagrams, flow charts, etc. The report had a cover page with paper title, name of the participants, their contact information and their affiliation.

FIRST ROUND of Shrishti

45 teams were selected after reviewing the report of the ideas submitted by them and a preliminary round of presentations were held on 8th July 2023, participants made a ppt presentation in front of a panel of inhouse judges. Judging was based on innovativeness, feasibility of the presented idea, clarity of thought and idea and depth of research. The presentation was followed by a question answer round where the judges asked questions regarding the presentation. The Judge's decision remains final in all respect.

Judges of First Round (8th July 2023):

Dr. B.S. Dwarakanath, Research Advisor, IADCA

Dr. N.S. Venkatesh, Principal Scientist, IADCA

Dr. Abhiram J, Dept of Physics

Ms. Shobha, SWO Officer

FINAL ROUND of Shristhi

16 teams were selected after reviewing the preliminary round of presentations and the final round of Shristhi competition was held on 11th July 2023 in front of a panel of external judges. In final round participants had to present in front of two judges. Teams had to prepare a PowerPoint presentation and were asked to explain everything about their Idea and their project- what will be the future of their project, what will be the expense of implementing the project, how they will increase their customers, how it will be useful to the people, and the organization implementing it. The presentation was followed by a question answer round where the judges asked questions regarding the presentation. Many suggestions were given by Judges to the teams on how they can improve their ideas.

Chief Guest:

Dr. U.T. VIJAY, Executive Secretary, Karnataka State Council for Science & Technology (KSCST)
Indian Institute of Science, Bengaluru- 560 012, India.

Judges of Final Round (11th July 2023):

1. Dr. Dwarakanath B.S., Research Advisor, Indian Academy Degree College (Autonomous), Bangalore.

2. Dr. Dephan Pinheiro, M Sc, M Phil, PhD, Professor of Chemistry, Department of Chemistry, Christ (Deemed to be University), Hosur Road, Bangalore, India.

3. Mr. Vineeth Kumar S R, Project Engineer, KSCST.

Prize winners of Shristhi

Prize	Name of students	Course	Idea presented	Cash Prize awarded
First	Abhilasa Bhattacharya	2sem MSc Microbiology	Release of blood clots by using bacillus clausii ABK25 as a probiotic product for preventing cardiovascular diseases like heart failures	Rs. 10,000
Second	Chaithra S Akshay K.T.	4sem MSc Biochemistry 4sem MSc Organic	Nano-Biocheck: A Sustainable, Innovative and multimode Nano-Optical Biosensor development,	Rs. 5,000

		Chemistry	Using novel Transducers and Optical Reader Device with Smartphone	
Third	Sanjay H.R. Sriram Vijayalakshmi Niveditha M	4sem MSc Biochemistry	INJALA- A cost effective grey water treatment cartridge-packed with agro-waste derived protein nanofibrils and activated charcoal nanosorbent matrix	Rs. 2,500

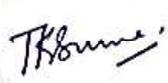
Outcomes and future prospects

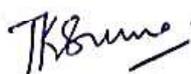
This event was conceived to provide a platform for students to think of novel ideas, to show out their ideas, get valuable suggestions and reviews from the judges. This event may also serve as a stepping stone to start building ideas into products. The event helped each team to give exposure to their ideas so that they can come to know about the drawbacks in their ideas and think of how to overcome them.

Following this event, the winning teams will be offered to provide startup related support and mentorship. Our industrial / academic experts also intend to give their valuable suggestions for the betterment of each project and guide them.

Overall, the event nurtured the potential and gave all the participants a platform to showcase their innovative ideas and projects and improve further to achieve heights of success in this competitive world.

Dr. Venkatesh : 

Dr. Suma : 
Event Coordinators


IPR Cell Coordinator
(Dr. Suma. T. K.)


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PHOTOGRAPHS
PRELIMINARY ROUND – 8th JULY 2023

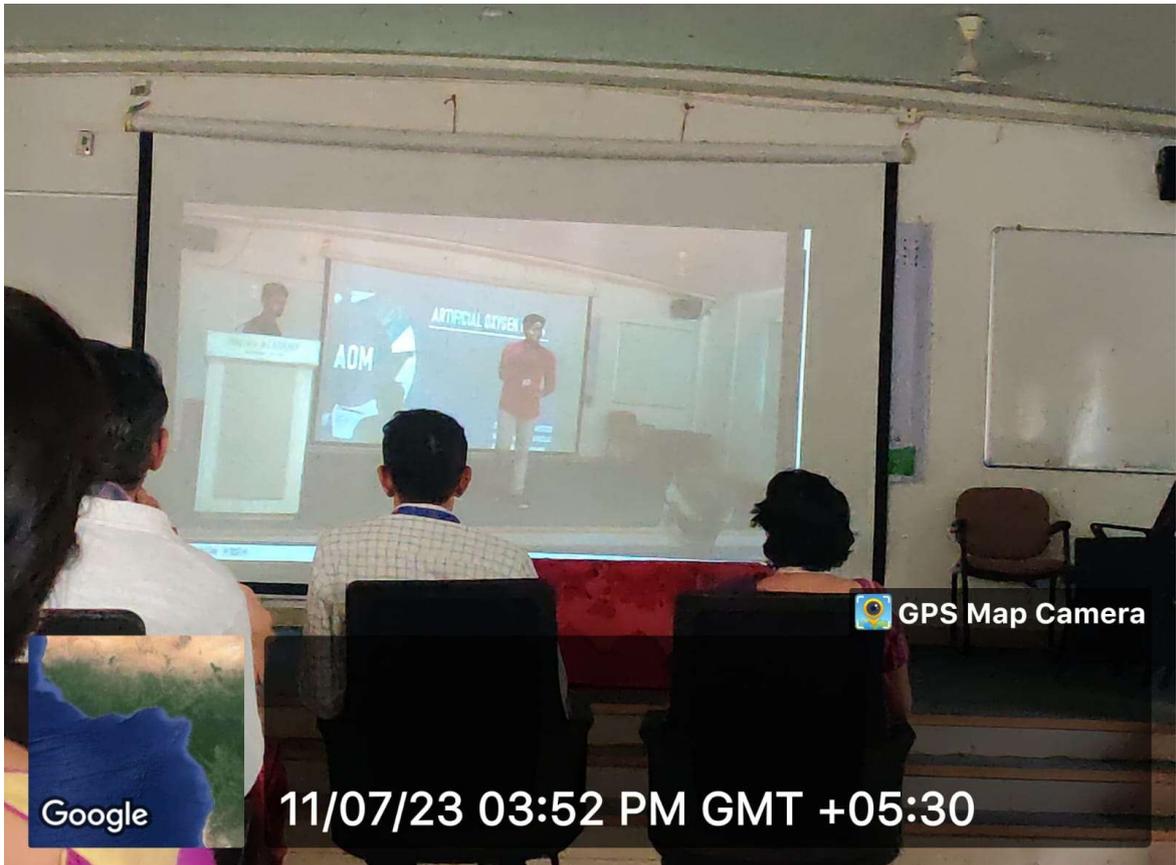






FINAL ROUND - 11th JULY

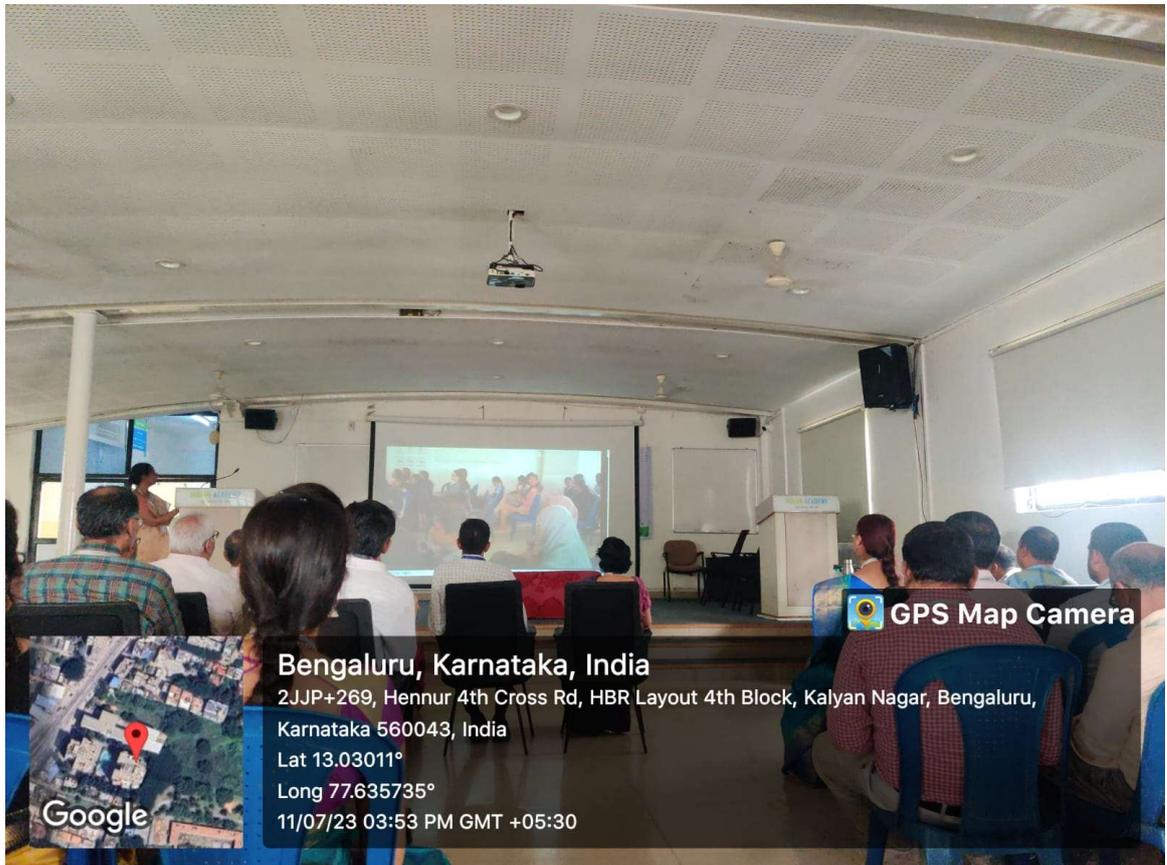




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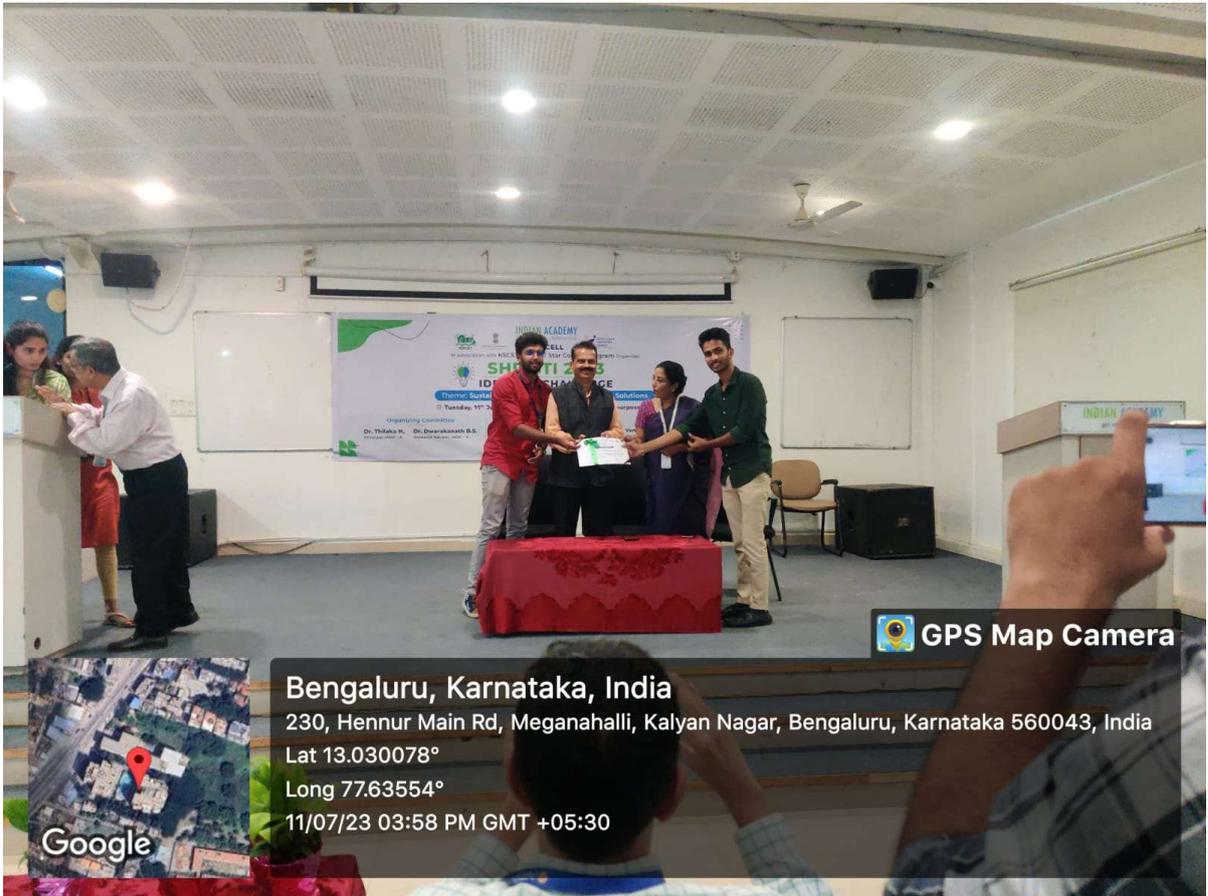
Bengaluru, Karnataka, India

2JJP+269, Hennur 4th Cross Rd, HBR Layout 4th Block, Kalyan Nagar, Bengaluru,
Karnataka 560043, India

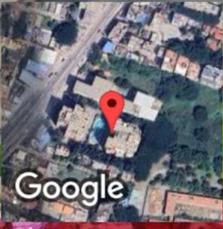
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230, Hennur Main Rd, Meganahalli, Kalyan Nagar, Bengaluru, Karnataka 560043, India
Lat 13.030078°
Long 77.63554°
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Dr. Venkatesh: *[Signature]*

Dr. Suma: *[Signature]*

Event coordinators

[Signature]

IPR Cell Coordinator

(Dr. Suma, T.K.)

[Signature]

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Intellectual Property Rights (IPR) Cell
in Association with
Karnataka State Council for Science and Technology
Organises
Faculty Development Programme (FDP) On
**PATENT DRAFTING, TRADEMARK
AND COPYRIGHT FILING**

Dr. M S Annapurna Kishore Kumar
Regd. Patent Agent Govt of India, Dr. N.S.A.M. First Grade College, Bengaluru.

	 Topic	Patent Drafting.
	 Date & Time	27 th October 2023, 11:00 am to 04:00 pm
	 Venue	IADC-A, BCA Computer Lab
	 Target Audience	<ul style="list-style-type: none">• Faculty of Department of Life Sciences• Department of Physical Sciences• Department of Computer Science

Mr. Nagarjun M G
Project Associate, Karnataka State Council for Science and Technology, Bengaluru.

	 Topic	Copyright Issues and Filing Procedures.
	 Date & Time	28 th October 2023, 10:00 am to 11:15 am
	 Venue	Seminar Hall - II, IADC-A
	 Target Audience	<ul style="list-style-type: none">• Department of Business Administration• Department of Commerce• Department of Humanities• Department of Languages• Department of Physical Education

Mr. Janna Teja B
Regd. Patent and Trademark Agent, Principal Attorney Inproedge IP, Startup Facilitator for Patents and Designs, Gol.

	 Topic	Role of Trademarks Protection and Business Development.
	 Date & Time	28 th October 2023, 11:15 am to 12:15 pm
	 Venue	Seminar Hall - II, IADC-A
	 Target Audience	<ul style="list-style-type: none">• Department of Business Administration• Department of Commerce• Department of Humanities• Department of Languages• Department of Physical Education

Coordinators:
Dr. Erumalla Venkata Nagaraju
Dr. Monika Bajpai
Dr. Suma T K
Dr. Venkatesh N S

Dr. Abhiram J
Dr. Kalaiyarasu T
Prof. Kesavan
Prof. Divya Aradhana S

Dr. N. Thilaka
Principal, IADC-A
Prof. Rajarajan P
Vice-Principal, IADC-A

Quint

INDIAN ACADEMY DEGREE COLLEGE

INTELLECTUAL PROPERTY RIGHTS (IPR) CELL

Faculty Development Programme (FDP)
on Patent Drafting, Trademark and Copyright Filing
on 27th and 28th October 2023

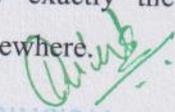
- 1. Title of the Event and the Funding Agency:** FDP on “Patent Drafting, Trademark and Copyright Filing”, organized by IPR Cell, IADCA in association with Karnataka State Council for Science and Technology
- 2. Venue:** Seminar Hall II and Computer Science Labs
- 3. Date:** 27th and 28th October 2023
- 4. Time:** 11.00am to 4pm
- 5. Name of the Resource Persons:**
 - Dr. M S Annapurna Kishore Kumar, Regd. Patent Agent Govt of India, Dr. N.S.A.M. First Grade College, Bengaluru.
 - Mr. Nagarjun M G, Project Associate, Karnataka State Council for Science and Technology, Bengaluru.
 - Mr. Jnana Teja B, Trademark Agent, Principal Attorney Inproedge IP, Startup Facilitator for Patent and Designs, GoI.

6. Broad Aim of the Event:

The event is conducted to enlighten and motivate faculties towards drafting patents, trademark and copyrights.

While most patent applicants are well informed about the filing process, there seems to be lack of awareness about how important patent drafting is: the patent will draw this imaginary boundary between what infringes on a patent what does not. Particularly SMEs, start-ups and independent innovators tend to face challenges in understanding how the protection defined in the techno-legal document called “complete specification” is enabled and how exactly the patent specification is used when it comes to enforcing their rights in India and elsewhere.




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This FDP is aimed to create an understanding regarding the several aspects of intellectual property rights. It will emphasize on the usage of IPR in academics and it will also help the participating faculty members to comprehend the importance of copyright. In this FDP, the participants will be trained the basics of filing process, publishing, and granting of a patent.

7. Objectives:

- To enlighten faculties and get used to know-how on patenting, trademark and copyright.
- To provide awareness and hands on session on how to draft a patent and how to file it, with patent drafting procedures and patent documentation.
- To comprehend the significance and usage of trademarks and copyrights.

8. Outcomes:

- To understand the importance of intellectual property rights and its landscape for commercialization
- To enhance the basic understanding of the filing process of patents and importance of patents in academia.
- To explore the possibility of collaboration with the expert resource persons as external advisory members to the IPR cell.

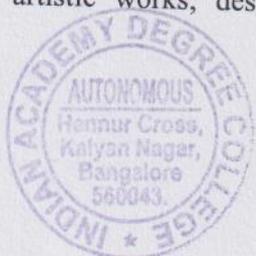
9. Brief details about the event:

The IPR Cell of IADCA organized an FDP on “Patent Drafting, Trademark and Copyright Filing”, in association with Karnataka State Council for Science and Technology. The two day program was conducted in Seminar Hall II and Computer Science Labs on 27th and 28th October 2023 from 11.00am to 4pm for all faculty of IADCA.

DAY 1 : FDP on Patent Drafting

The resource person on 27th October was Dr. M S Annapurna Kishore Kumar, Regd. Patent Agent Govt of India, Dr. N.S.A.M. First Grade College, Bengaluru. She delivered an expert talk on “Patent Drafting” and followed it with a hands-on training session on the procedures for drafting a patent.

The session started with explaining what the different types of IPR that we need are. To protect our invention, one needs a patent, trademark, copyright, marketing plan, trade secrets, or some combination of these. Intellectual property (IP) refers to creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names and images used in



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commerce. IP is protected in law by, for example, patents, copyright, and trademarks, which enable people to earn recognition or financial benefit from what they have invented or created.

She then explained who can apply for patent, what can or cannot be patented, what is the timeline of the patent and the cost involved. Once it is identified what kind of patent is needed, one needs to understand what the different types of patent applications and proceedings are.

Patents are a driver for innovation, means for commercialisation and technology transfer and a tool for keeping the competition in check. Patents do not only offer monopoly over one's innovation for a given period of time but also provide an imaginary boundary protecting an invention. In that way, anyone who without prior permission of a patent holder, uses, sells, manufactures or imports a product or uses or executes a process which is protected by a patent, 'trespasses' said boundary and infringes on the patent rights.

Topics covered during this session were introduction to Intellectual Property Rights (IPRs), forms of IPR, IPR Laws in India, Indian Patent Office website, information about forms available for patent filing, workflow of IPO patent filing procedure and the process of patent filing itself.

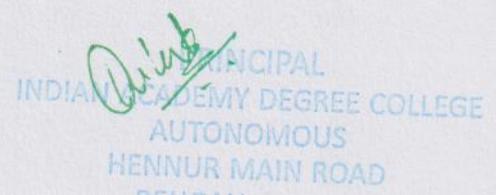
The second session was a hands-on training program in computer lab. The resource person explained the steps involved in patent drafting process for a better understanding of patents and patents filing process. The speaker provided information regarding the procedure for processing of patent Application at Indian Patent Office, the types of patent application, requirement and forms to be submitted during patent application, precautions and steps to be followed before filing patent application. She also indicated the importance of prior patent search.

A patent draft is a technical document presented in a legal format that has two primary functions: (a) establish novelty and (b) establish inventive step or non-obviousness of an invention. The patent draft should be drafted in a manner to fully or particularly describe an invention, as a result allowing a person skilled in the art to perform the invention without any undue diligence. We should always keep in mind that the purpose of a patent draft or specification is to highlight the existing problem in the current state of the art or technology and provide a solution, which is new and not obvious to a person skilled in the art. It is paramount to communicate the invention in a written format and to comply to the statutory requirements for smooth and faster prosecution.

The participants were given a task regarding preparing the document for filing a particular patent. Going through the IPO website, the task was done, with the filing.

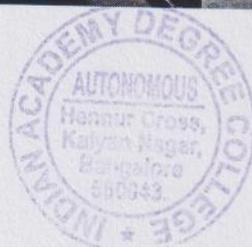
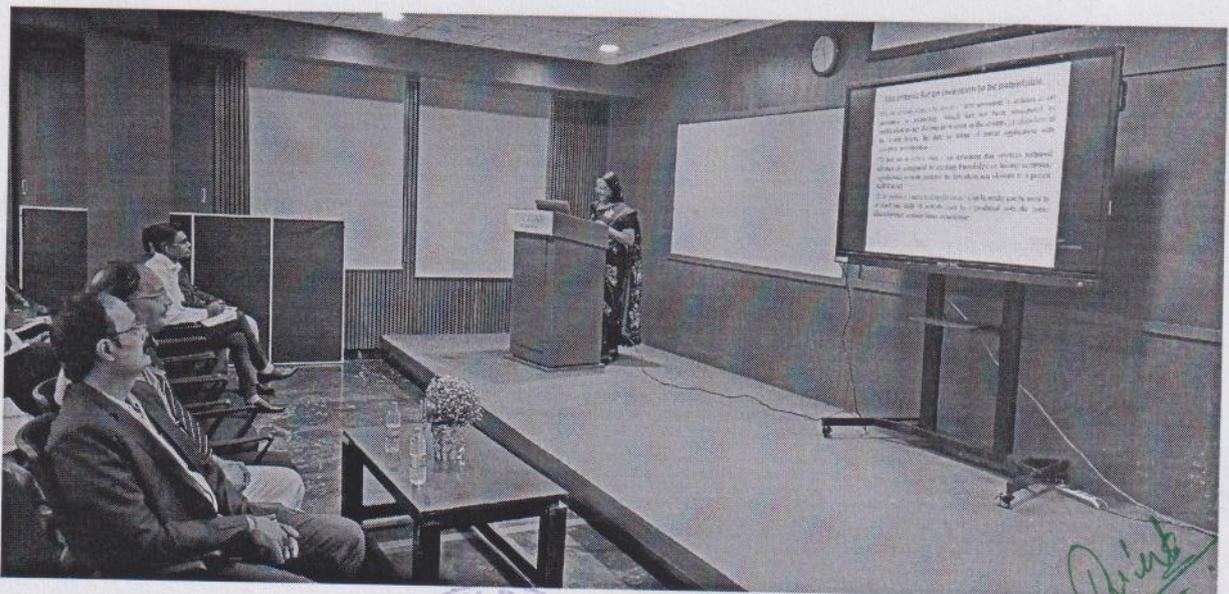
DAY 2 : Copyrights and Trademarks

On 28th October, the FDP included two eminent speakers who enlightened the faculty on the topics of copyrights and trademarks.

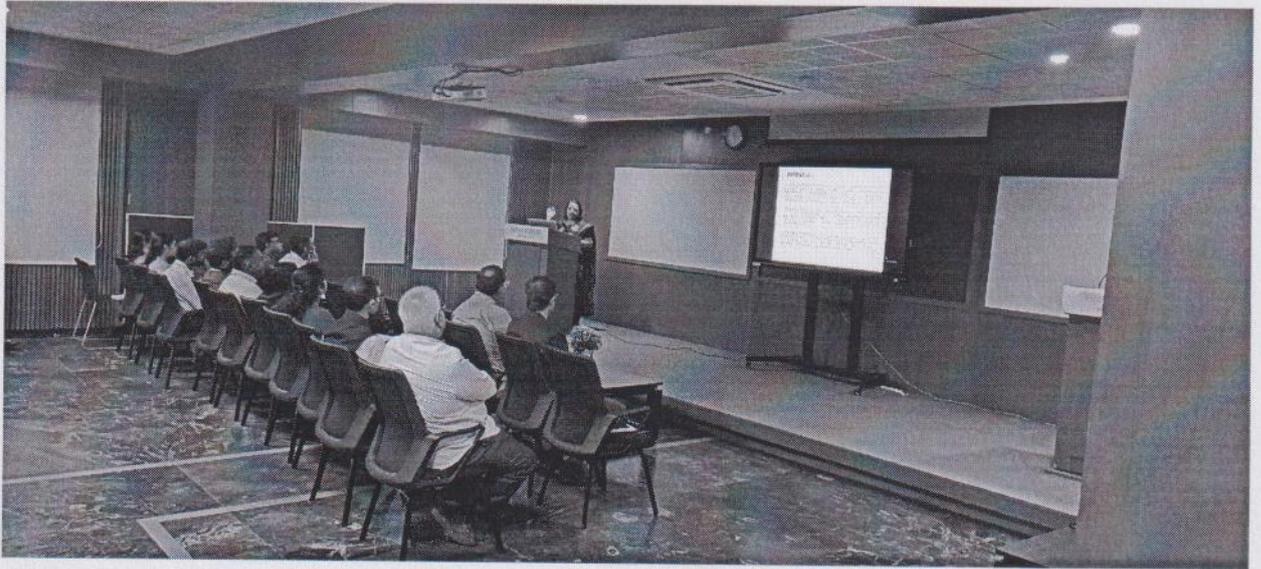


10. Photographs

DAY 1 : Patent filing guest lecture



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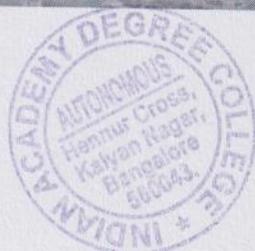
Bengaluru, Karnataka, India

1038, 5th Cross Rd, 4th Block, HBR Layout 4th Block, Kalyan Nagar, Bengaluru,
Karnataka 560043, India

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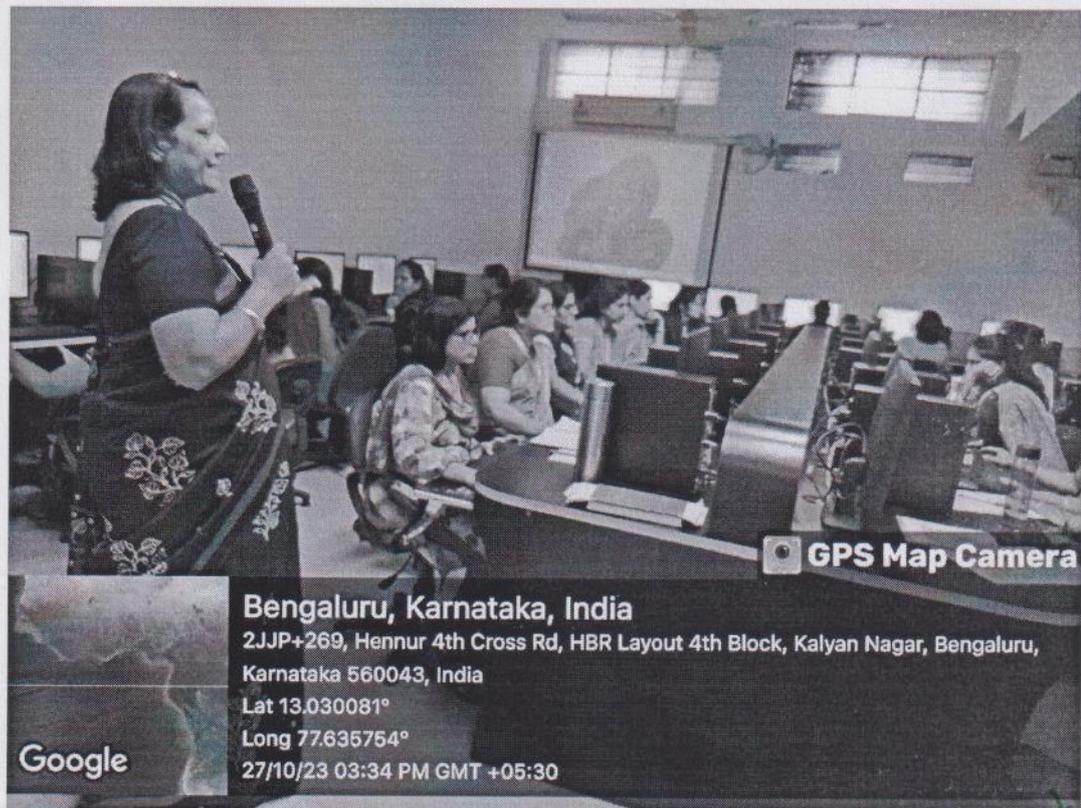
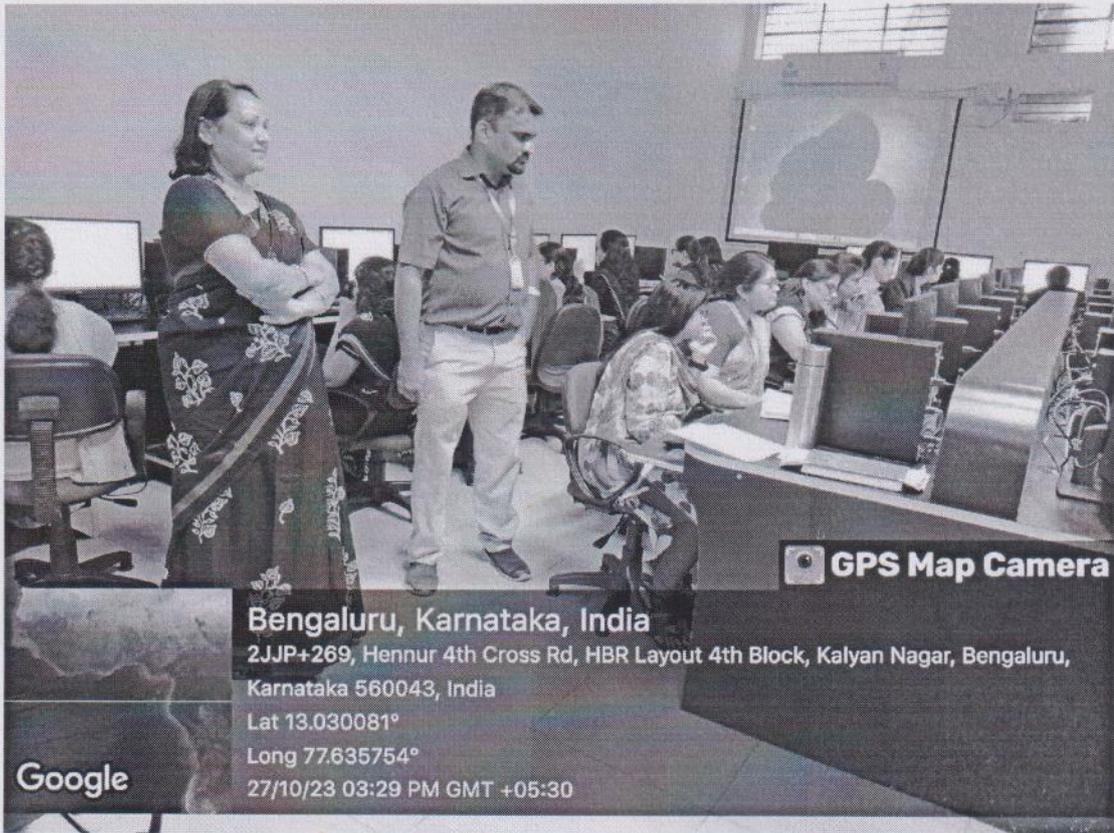
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DAY 1 : Hands-on training session on patent filing in computer lab



Anita
PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
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DAY 2 : Guest lecture on Copyrights



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Bengaluru, Karnataka 560043, India
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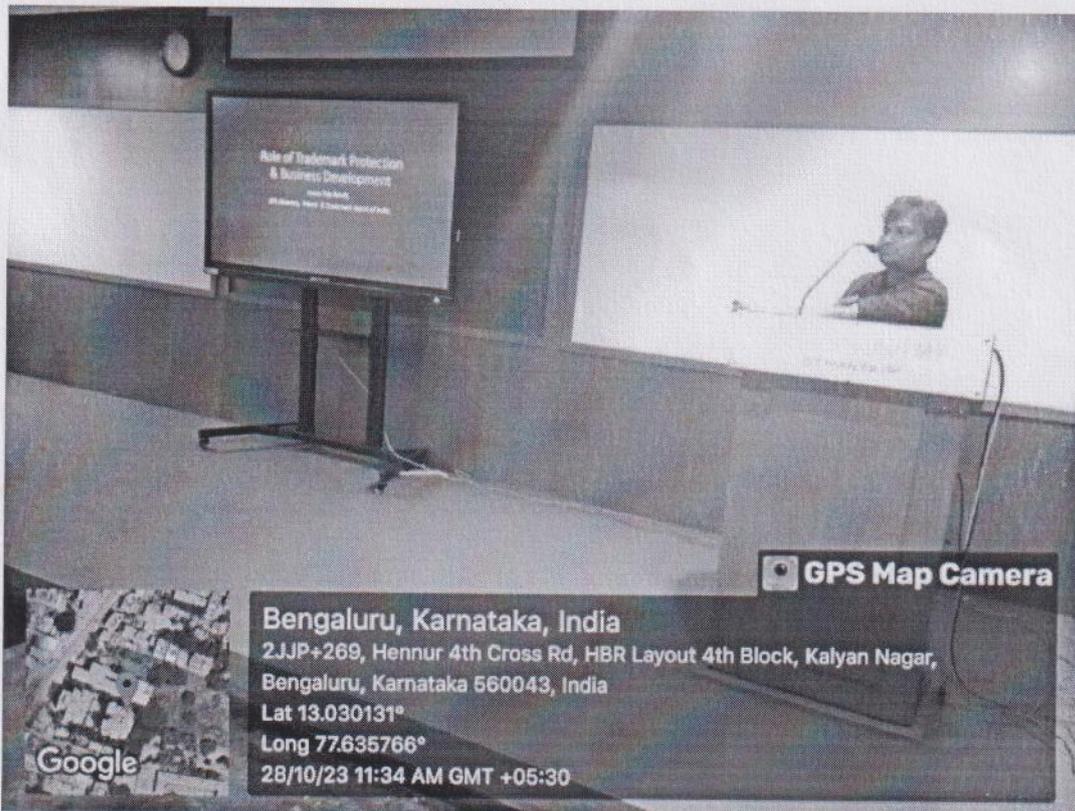


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DAY 2 : Guest lecture on Trademarkss



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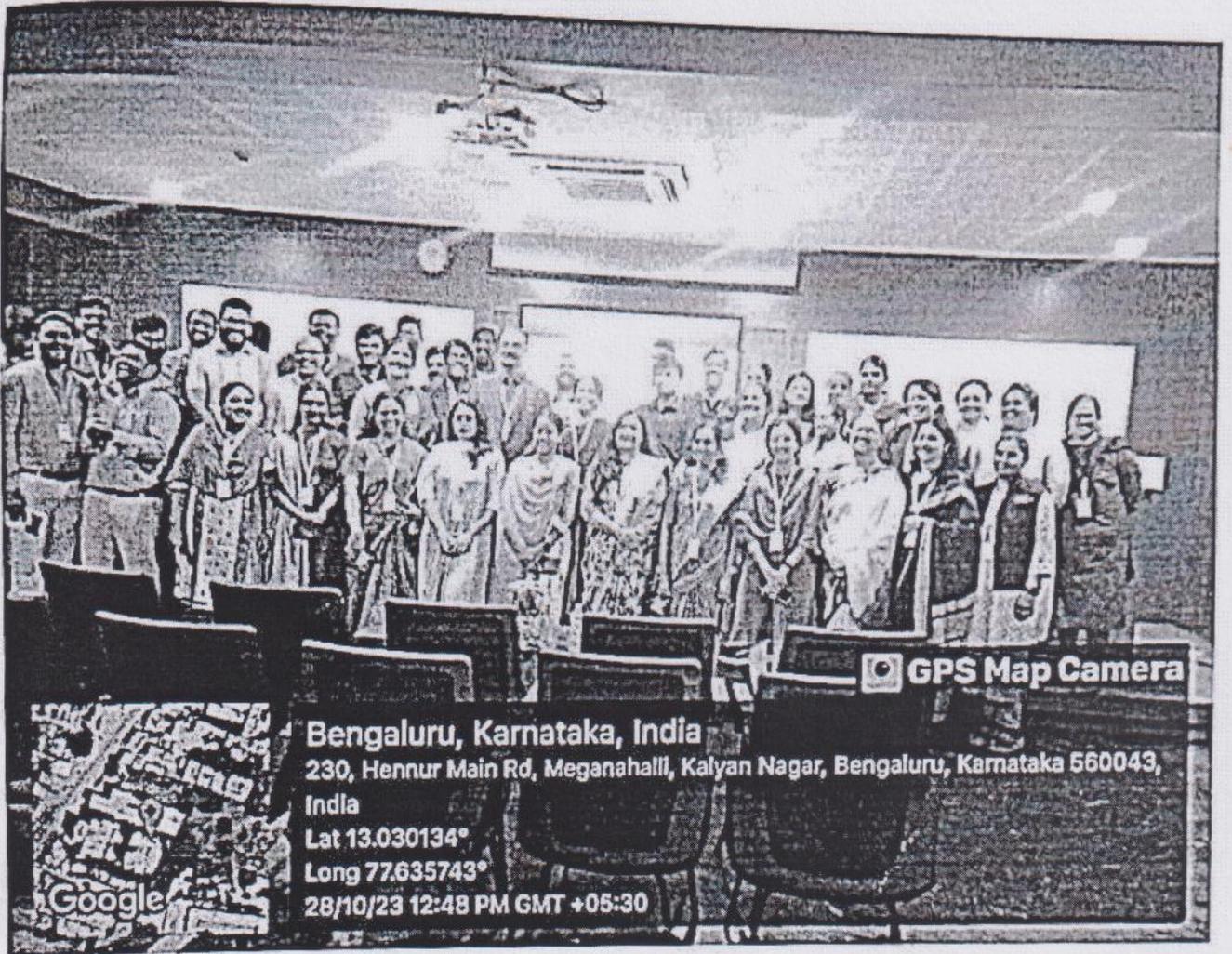


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EV

IPR Cell Coordinator
Dr. Erumella Venkata Nagendra J.

Dr. ... 28/10/23

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INDIAN ACADEMY

Degree College - Autonomous

Circular

21-02-24

IACLSR Lab and IACPE in Association with BHAT BIOTECH INDIA PVT LTD organizes Industry oriented Hands-on training workshop on Biosensor and Bioanalytical techniques on 5th March 2024, Tuesday at 9:00am to 5.30pm.

Highlight of the Course

- Knowledge- Orientation of the topic.
- Skills- Practical, trouble shooting, data generation and analysis (Hands-on and Demo).

Participants:

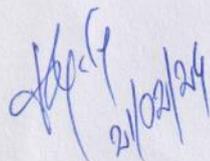
- B.Sc., M.Sc. students and Faculty members.

Learning Objectives:

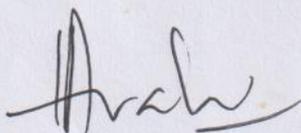
- To enhance students' analytical skills for better job opportunities in the Life Science area.
- To promote value generation among participants in Biotech industries and research.
- To enable students to pursue careers in research.

Learning Outcomes:

- Acquaint with optical Biosensor: Lateral flow assay, heavy metal detection.
- Familiarize with Biosensor – Amperometric
- Get insights about Bioanalytical techniques: ELISA, UV-Visible Spectrophotometry



Coordinator



HoD-Life Sciences

HEAD

Department of Life Sciences
Indian Academy Degree College - Autonomous
Bangalore - 560043



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INFINITE POSSIBILITIES FOR A HEALTHIER TOMORROW

IACLSR Lab and IACPE

In Association with

Bhat Biotech India Pvt Ltd



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

INDUSTRY ORIENTED TRAINING PROGRAMME BIOSENSOR AND BIOANALYSIS TECHNIQUES

📅 Thursday, 22nd February 2024

🕒 09.30am to 05.00pm

Highlight of the Course

- Knowledge - Orientation of the Topic
- Skills - Practicals, Trouble Shooting, Data Generation and Analysis (Hands-on and Demo)

Who can attend / Participate

- Both UG & PG Life Science Students and Faculty Members

Course Content

- Biosensor:
 - Optical Biosensor: Colorimetric (Immunobiosensor) and Fluorescence (Heavy metal detection)
 - Electrochemical Biosensor: Amperometric (Glucose biosensor)
- Bioanalytical Techniques: ELISA, UV-Visible Spectrophotometer, SDS-PAGE, Western Blot, Ni-NTA Affinity Chromatography and its Analytes (Human / Food / Environment / Plant)

Value Creation

Industry-Oriented hands-on training programme is to impart value creation to participants

Sectors & Division	Role/Position
Biotech / Life Science: R&D	Scientist / QC / Application Specialist
Biopharma: mAb / Vaccine Production Unit	QC Specialist
CRO: Antibody / Antigen Production	Scientist
Academic Research: R&D	Research Assistant / Ph.D. Scholar

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HENNUR MAIN ROAD, KALYAN NAGAR
BANGALORE-560043, KARNATAKA

Resource Persons

- Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd
Dr Vanitha G Ramesh, Prof., Co-ordinator, IA-CLSR-lab, IADC-A
Dr N.S.Venkatesh, IA-CLSR-lab, IADC-A
Dr T.K Suma, Assistant Professor, IADC-A
Dr Sahithya, Assistant Professor, IADC-A



Workshop Organizing Committee

- Dr. Shama Bhat, MD
Bhat Biotech India Pvt Ltd
- Dr. N. Thilaka
Principal, IADC-A
- Prof P. Rajarajan
Vice Principal, IADC-A
- Dr. B S Dwarakanath
Research Advisor
- Dr. H Ananda Vardhan
HoD, Life Sciences
- Dr. Vanitha G Ramesh
Coordinator, IACLSR Lab
- Dr. N.S.Venkatesh
Principal Scientist

IACLSR Lab Organizing Committee Members

- Dr. Ramachandra Murthy T T S
Dr. Suma T K
Dr. Sangeetha Annie George
Dr. Sahithya K

Registration Link

<https://shorturl.at/hkuB5>

Payment Link

<https://shorturl.at/bmqAV>

Note

- Each participant will receive certificate, a registration kit and lunch.
- First 30 enrollers on or before 24th Jan 2024 gets discount of 25% on course fee Rs. 1000/-
- Last date for registration 10th Feb 2024

Feed back about the TMB reagent External Bhat Biotech

Wed, Feb 14, 10:22 AM



ramya periasamy <ramya85bbi@gmail.com>
to me

Dear sir

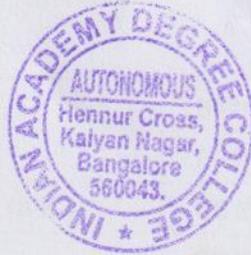
This is to certify that Biochemigen (BCG) : TMB Monreagent plus, its Batch I with manufacturing date (23.6.23) and Batch II (20.1.24) from IA-CLSR-Lab, IADC-A, provided as sample to our lab was tested in our R&D ELISA assay kit recently (23.1.24) and compared with our in-house reagent. We have tested IADC-A TMB monoreagent and noted that its performance in our in-house ELISA assays have shown satisfactory performance.

Thanks

--

With regards

Ramya PhD
Senior Scientist
Bhat Biotech India Pvt Ltd



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IACLSR Lab and IACPE

in association with BHAT BIOTECH INDIA PVT LTD Organizes

INDUSTRY ORIENTED TRAINING PROGRAMME on BIOSENSOR AND BIOANALYTICAL TECHNIQUES

(Demo and Hands-on Training)

5th March 2024

Title of the event: "Industry Oriented Training Programme on Biosensor and Bioanalytical Techniques (Demo and Hands-on Training)"

MoU partner: Bhat Biotech India Pvt Ltd

Venue: IACLSR Lab, IADCA

Date: 5th March 2024

Time: 09:00am to 05:30pm

Beneficiaries: UG & PG Life Science students and faculty members of IADCA and other institutions

Learning Objectives

- To enhance students' analytical skills for better job opportunities in the Life Science area
- To promote value generation among participants in Biotech industries and research
- To enable students to pursue careers in research.

Learning outcomes:

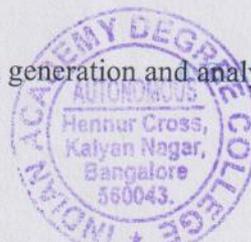
At the end of the competition, participants will be able to

- Acquaint with optical Biosensor: lateral flow assay, heavy metal detection
- Familiarize with Biosensor-Amperometric
- Get insights about bioanalytical techniques: ELISA, UV-Visible Spectrophotometry

Highlight of the course

Industry-Oriented hands-on training programme is to impart value creation to the participants at Biotech Industry and Research. This workshop with industry and in-house experts aimed at

- Knowledge orientation of the topic
- Skills – practical, trouble shooting, data generation and analysis



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Course Content

- Biosensor:
 - Optical Biosensor: Colorimetric (Lateral Flow Assay Human - IgG)
 - Optical Biosensor: Fluorescence (Heavy metal detection)
 - Electrochemical Biosensor: Amperometric (Glucose)
- Bioanalytical Techniques: ELISA, UV-Visible Spectrophotometry

Resource Persons

- Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd - Hands-on training on ELISA
- Dr N.S.Venkatesh, IA-CLSR-lab, IADC-A - Hands-on training on LFT, Glucose Biosensor, Heavy Metal Detection
- Dr Vanitha G Ramesh, Prof., Co-ordinator, IA-CLSR-lab, Dept of Life Sciences, IADC-A - Knowledge orientation about ELISA
- Dr T.K Suma, Assistant Professor, Dept of Life Sciences, IADC-A - Knowledge orientation about UV-visible spectrophotometry

Details about the event:

A workshop for the benefit of UG & PG Life Science students and faculty members of IADCA and other institutions was organized jointly by IA-CLSR Lab and IACPE on 5th March 2024 from 9:00am to 05:30pm in IA-CLSR Lab, IADCA. This "Industry Oriented Training Programme on Biosensor and Bioanalytical Techniques" was conducted in association with Bhat Biotech India Pvt Ltd, Bangalore.

A total of 30 UG and PG Life Science students and 3 faculty of IADCA participated in the workshop, along with 3 UG students and 1 faculty of Acharya Bangalore B-School, Bangalore.

During the initial formal program, Dr. Sahithya K, Dept of Life Sciences, provided a brief preamble about the industry oriented workshop. Knowledge orientation on various topics was given by the 3 resource persons of IADCA, Dr N.S.Venkatesh, Dr Vanitha G Ramesh and Dr T.K Suma. Dr. N.S.Venkatesh introduced the topic of biosensors to the audience, particularly on the topics of lateral flow assay, glucose biosensor and heavy metal detection. Dr Vanitha G Ramesh provided the knowledge orientation about ELISA and Dr T.K Suma provided the knowledge orientation about UV-visible spectrophotometry. The demo and hands-on training was conducted by Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd and Dr N.S.Venkatesh, IA-CLSR-lab, along with the other program organizers.

This workshop brought together experts and those who are interested in the themes of the workshop. It included introductory lectures and hands on training in labs. The aim of the workshop was to share the



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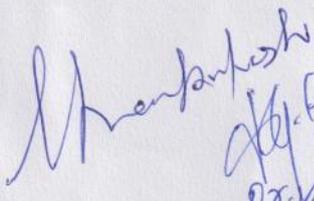
recent developments about biosensors and bioanalytical techniques in the fields of environmental analysis, clinical diagnosis, therapy and biotechnological applications.

The workshop mainly focussed on 4 topics – ELISA, Lateral flow assay, Glucose biosensor and heavy metal detection. Resources for training on ELISA, glucose biosensor and Lateral flow assay were provided from Bhat Biotech, to each participant. The training session started with human IgG ELISA, followed by urine hCG detection by the lateral flow assay strips. Glucose biosensor was demonstrated later along with heavy metal detection (mercury) in water by using fluorescent probes.

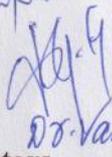
Outcomes and future prospects

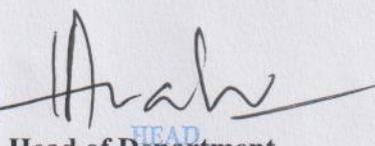
In this workshop, foundational aspects of biosensor design and fabrication/production were covered and translated into clinical applications. In addition, the workshop explored the latest advances in biosensors and associated fields like digital health expert systems and diagnostics. Furthermore, it was an excellent opportunity to foster interdisciplinary collaboration, bringing together students, researchers, educators and industry professionals to share and discuss the recent trends and applications of biosensors. Participating students and faculty highly appreciated this opportunity for a practical training in the technology related to current trends in clinical and environmental research.

Further, the institution aims to conduct more such programs to provide in-depth knowledge and practical training to the student community so as to enhance their employability skills and research orientation.

1. 

Event Coordinators

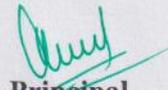

Dr. Vanitha G. Dornesh



Head of Department

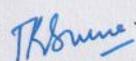
Department of Life Sciences

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Principal

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Bangalore - 43.

2. Dr. Suma T. K. 



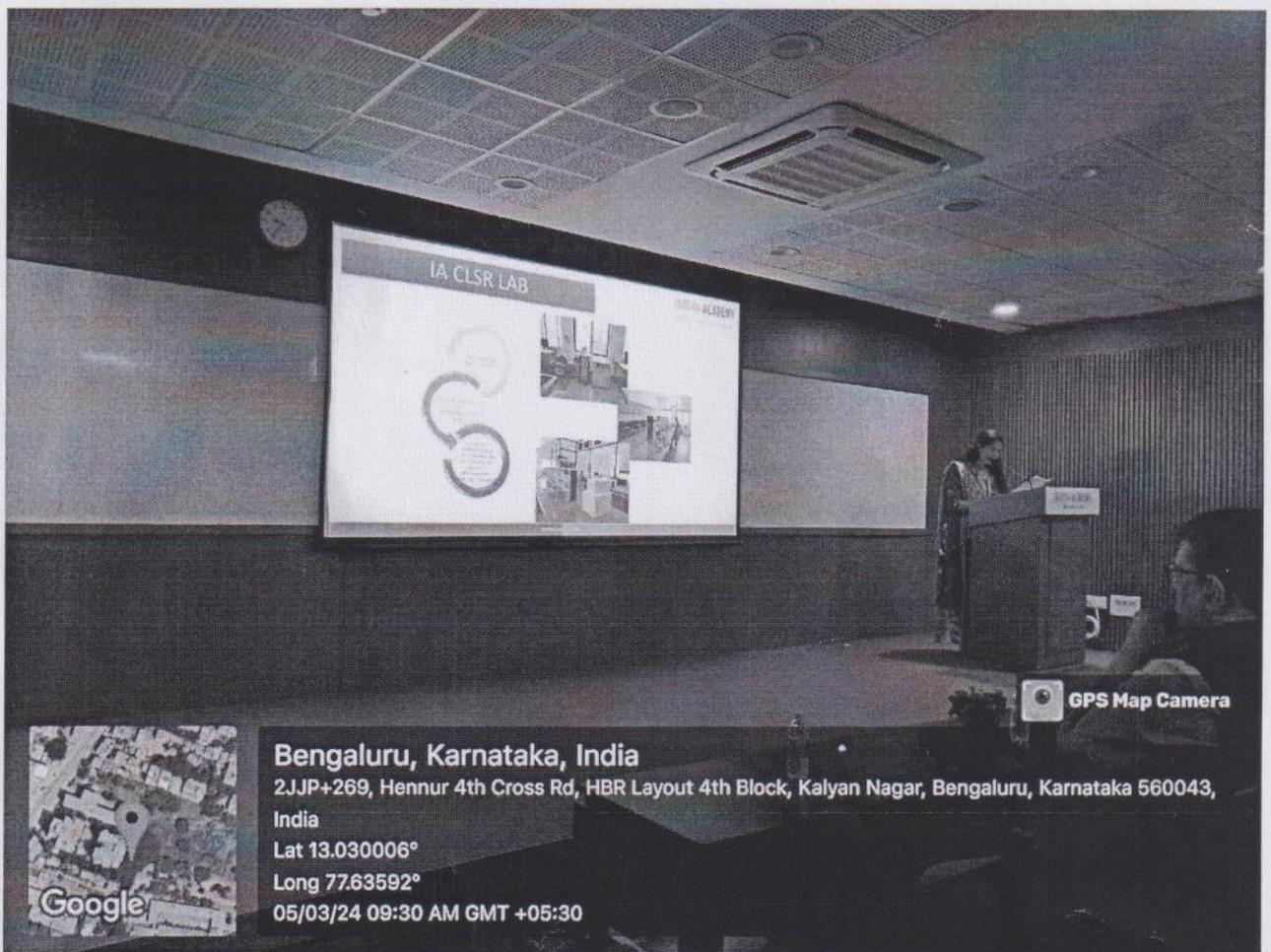
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in association with BHAT BIOTECH INDIA PVT LTD Organizes
INDUSTRY ORIENTED TRAINING PROGRAMME on
BIOSENSOR AND BIOANALYTICAL TECHNIQUES
5th March 2024

PHOTOGRAPHS



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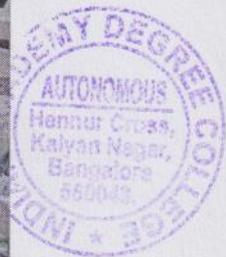
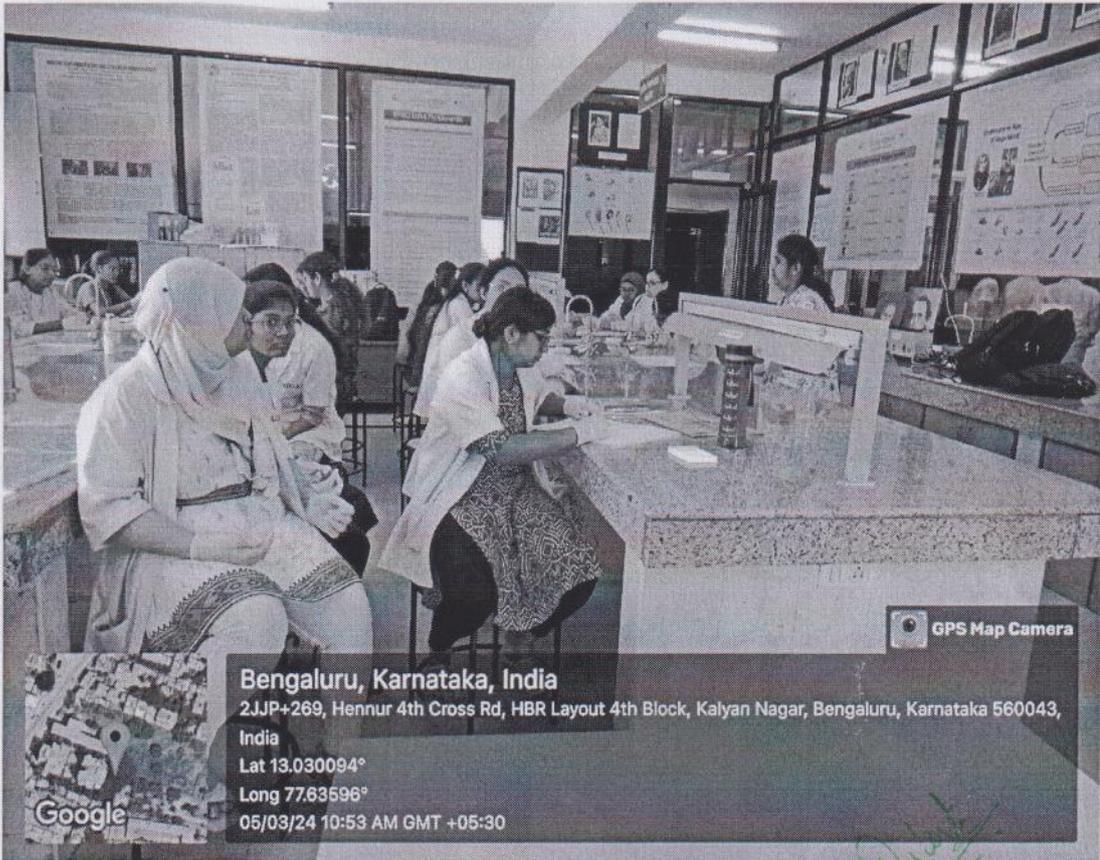
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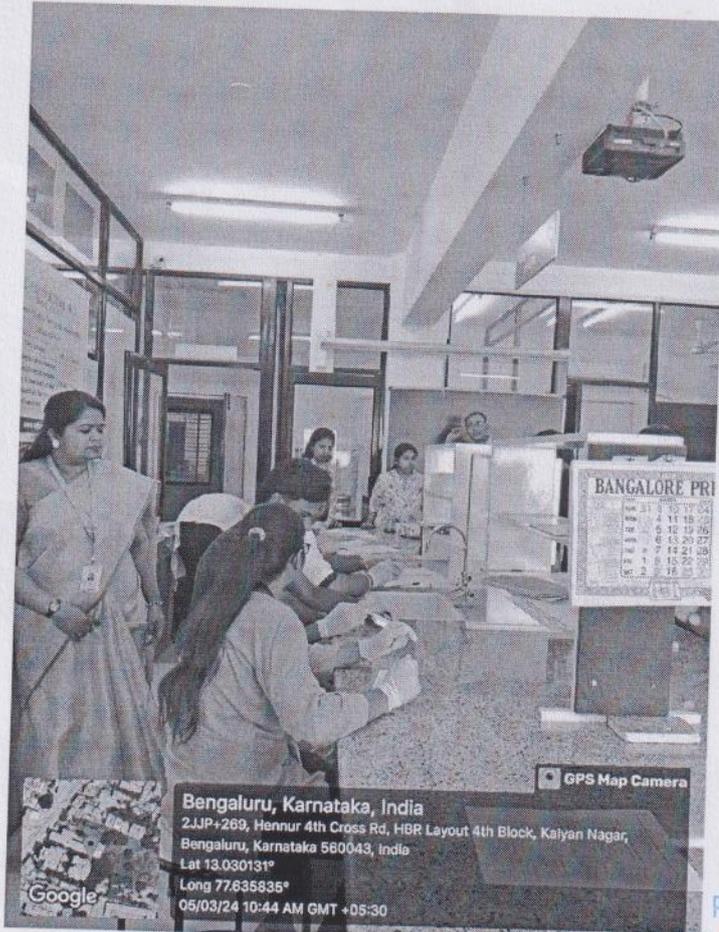


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Google

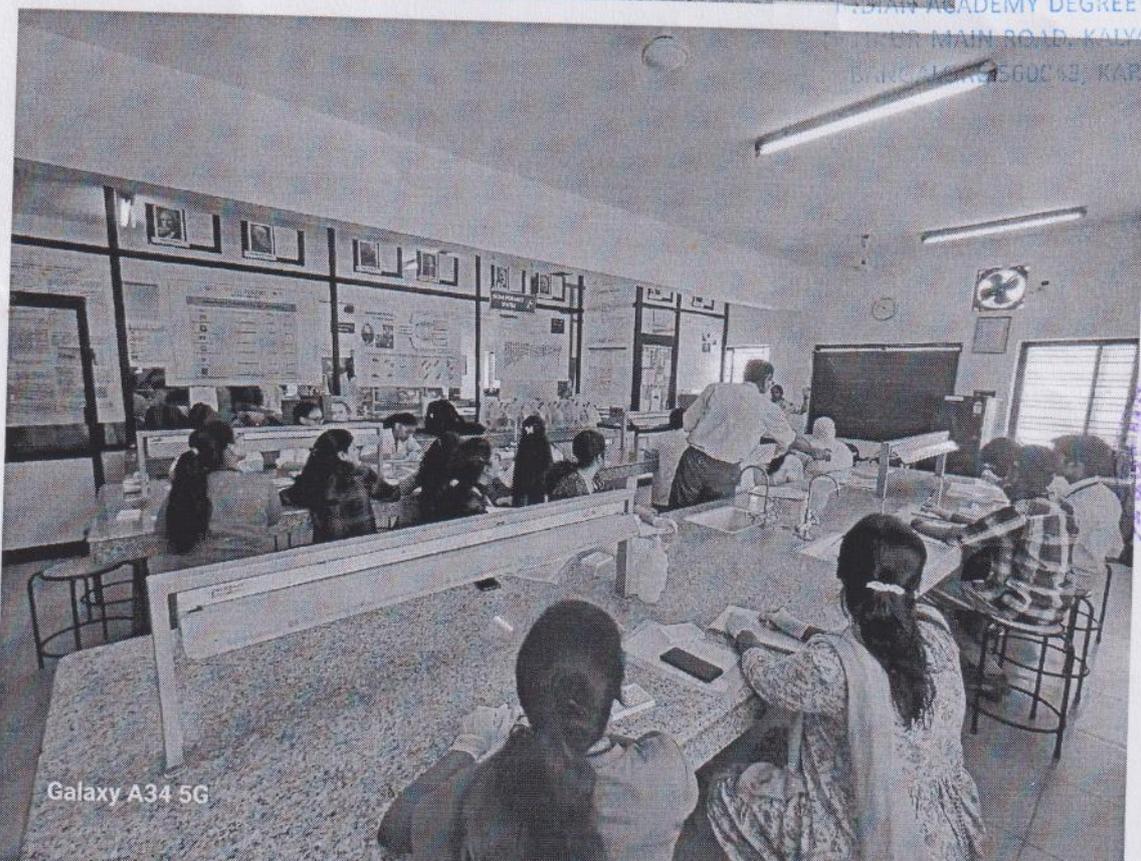
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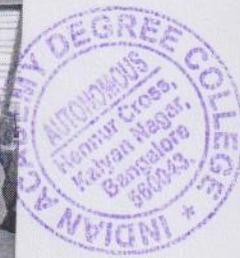


Principals

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Event coordinators

2. Dr. Sume. T. K.
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Head of Department

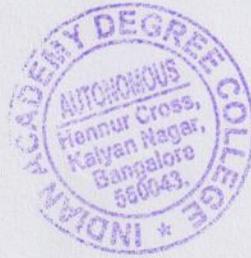
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INFINITE POSSIBILITIES FOR A HEALTHIER TOMORROW

INDUSTRY ORIENTED TRAINING PROGRAMME BIOSENSOR AND BIOANALYTICAL TECHNIQUES

(Demo and Hands-on Training)

Tuesday, 5th March 2024

09:00am to 05:30pm

Highlight of the Course

- Knowledge - Orientation of the Topic
- Skills - Practicals, Trouble Shooting, Data Generation and Analysis (Hands-on and Demo)

Who can attend / Participate

- Both UG & PG Life Science Students and Faculty Members

Course Content

- Biosensor:
 - Optical Biosensor: Colorimetric (Lateral Flow Assay Human - IgG) and Fluorescence (Heavy metal detection)
 - Electrochemical Biosensor: Amperometric (Glucose)
- Bioanalytical Techniques: ELISA, UV-Visible Spectrophotometry

Value Creation

Industry-Oriented hands-on training programme is to impart value creation to the participants at Biotech Industry and Research.

Resource Persons

Dr Ramya, Sr Scientist, Bhat Biotech India Pvt Ltd - Hands-on training - ELISA

Dr N.S.Venkatesh, IA-CLSR-lab, IADC-A - Hands-on training - LFT, Glucose Biosensor, Heavy Metal

Dr Vanitha G Ramesh, Prof., Co-ordinator, IA-CLSR-lab, IADC-A - Knowledge orientation about ELISA

Dr T.K Suma, Assistant Professor, IADC-A - Knowledge orientation about UV-visible spectrophotometry

Workshop Organizing Committee

Dr. Shama Bhat, MD
Bhat Biotech India Pvt Ltd

Dr. N. Thilaka
Principal, IADC-A

Prof P. Rajarajan
Vice Principal, IADC-A

Dr. B S Dwarakanath
Research Advisor

Dr. H Ananda Vardhan
HoD, Life Sciences

Dr. Vanitha G Ramesh
Coordinator, IACLSR Lab

Dr. N.S.Venkatesh
Principal Scientist

IACLSR Lab Organizing Committee Members

Dr. Ramachandra Murthy T T S

Dr. Suma T K

Dr. Sangeetha Annie George

Dr. Sahithya K

Registration Fee: ₹ 750/-

Registration Link

<https://shorturl.at/hkuB5>

Payment Link

<https://shorturl.at/bmqAV>

Note

- Each participant will receive certificate, a registration kit and lunch.
- Last date for registration 29th Feb 2024

Eligibility:

B.Sc & M.Sc. Students & Faculty Members

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INDUSTRIAL ORIENTED TRAINING: *BIOSENSOR and BIOANALYTICAL TECHNIQUES*

5th March,2024

9:00 am	Registration and Welcome kit to participants
9:10am-9:20am	Inauguration and Welcome to Participants - Dignitaries -Dr N. Thilaka, Principal - Prof Rajarajan Vice Principal - Dr Dwarakanath, Research Advisor - Dr Ananda Varadhan, Head, Dept of Life Sciences - Dr. Ramya, Sr. Scientist, Bhat Biotech India Pvt Ltd. Welcome Address by Dr Vanitha G. Ramesh, Professor, Dept of Life Science, Research cum IA-CLSR-Lab, Coordinator
9:20am-9:30am	Preamble about Industry Oriented Workshop at IA-CLSR-lab: by Dr Sahithya, Assistant Professor,Dept of Life Science
9:30am-9:40am	Introduction to Bioanalytical techniques: Dr Suma
9:40am -9:50am	Introduction to ELISA: Dr Vanitha G. Ramesh
9:50am-10:00am	Introduction to Biosensor: Dr N.S.Venkatesh
	Vote of Thanks – Dr T.T.S. Ramachandra Murthy
10:00 to 10:30am	Tea Break / Sorting out into Batches

S.No	BIOSENSOR Experiments	BIOANLAYTICLAL Experiments	Technical Resource Person
1	Optical Biosensor: Color (<i>Absorbance</i>) [hCG immunobiosensor assay]		Dr Ramya, Sr Scientist, Bhat Biotech India Dr N.S.Venkatesh, IACLSR-Lab,IADC-A
2	Optical Biosensor: Fluorescence (<i>Emission</i>) [Heavy metal detection by Qdot]		Dr N.S.Venkatesh, IACLSR-Lab, IADC-A
3	Electrochemical Biosensor: [Blood Glucometer]		Dr Ramya, Sr Scientist, Bhat Biotech India Dr N.S.Venkatesh, IACLSR-Lab, IADC-A
4		Human IgG ELISA	Dr Ramya, Sr Scientist, Bhat Biotech India Dr Vanitha, IADC-A
5		HRP Assay	Dr Suma, IADC-A Dr N.S.Venkatesh, IADC-A



Schedule of Events: Industry oriented Biosensor and Bioanalytical Technique

Venue: CLSR LAB

TIMINGS	ACTIVITIES	
10.30 am to 10.45 am (15 mins)	<u>Experiment</u> Human IgG ELISA: Blocking step	
10.45 am to 12.15 pm (1 hr 30mins)	Human IgG ELISA: Incubation	<u>Experiments</u> • Urine hCG detection <u>Experiment</u> • Glucose Biosensor
12.15 pm to 12.30 pm (15 mins)	Human IgG ELISA:Washing and addition of 1 st antibody	
12.30 pm to 2.00 pm (1hr 30 mins)	12.30pm to 1.30pm <u>Experiment</u> • HRP ASSAY	Human IgG ELISA: Incubation
		1.30pm to 2.00pm (Lunch break)
2.00 pm to 2.15 pm (15 mins)	Human IgG ELISA:Washing and addition of 2 nd antibody	
2.15 pm to 3.00 pm (45 mins)	Human IgG ELISA: Incubation	<u>Experiment</u> Metal detection in Water by using fluorescent probe (Hg assay)
3.00 pm to 3.30 pm (30 mins)	Human IgG ELISA: Addition of substrate and addition of stop solution	



Quint

Schedule of Events: *Industry oriented Biosensor and Bioanalytical Technique*

Venue: **GENETICS LAB**

TIMINGS	ACTIVITIES	
10.45 am to 11.00 am (15 mins)	Human IgG ELISA: Blocking step	
11.00 am to 12.30 pm (1 hr 30mins)	Human IgG ELISA: Incubation	<u>Experiment</u> <ul style="list-style-type: none"> • Urine hCG detection <u>Experiment</u> <ul style="list-style-type: none"> • Glucose Biosensor
12.30 pm to 12.45 pm (15 mins)	Human IgG ELISA: Washing and addition of 1 st antibody	
12.45 pm to 2.15 pm (1hr 30 mins)	<u>Experiment</u> Metal detection in Water by using fluorescent probe (Hg assay) 12.45pm to 1.45pm	Incubation
		1.45pm to 2.15pm (Lunch break)
2.15 pm to 2.30 pm (15 mins)	Human IgG ELISA: Washing and addition of 2 nd antibody	
2.30 pm to 3.15 pm (45 mins)	Incubation	<u>Experiment</u> HRP ASSAY
3.15 pm to 3.45 pm (30 mins)	Human IgG ELISA: Addition of HRP substrate and addition of stop solution, followed by ELISA reading	



Arindam

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Experiment

Heavy Metal detection (Hg) assay- by using QDot reagent (Fluorescence)

Aim

To analyze the presence of Heavy metal (Mercury) contamination in water sample, by using Q-Dot reagent along with UV-Visible spectrophotometer

Principle

Q-Dot with high specificity interact with Hg^{2+} in aqueous medium to form aggregates, due to carboxyl functional groups interaction with Hg^{2+} , which facilitated electron transfer from the QDs to Hg^{2+} resulting in quenched fluorescence with a high efficiency, making the detection of Hg^{2+} highly sensitive

Basically, this method is categorized as Optical Biosensor: Fluorescence based assay primarily due to Q-Dot reagent with dual role, both as a biorecognition element towards bind of mercury ions in the sample and as signal transducer by fluorescence emission.

The intensity of quenching is proportional to amount of mercury ion present in the sample.

Procedure for the Test:

Standards	Q-Dots	Phosphate buffer pH 6.8	Standard sample	Unknown Water Sample	Milli Q water
Blank	100 uL	50 uL	-	-	100 uL
Standard Water sample 500mg/L	100 uL	50 uL	100 uL	-	-
Unknown Water sample	100 uL	50 uL	-	100 uL	-

Readings are taken in UV-Vis Spectrophotometer at 525nm after the reaction.

Results

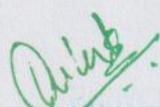
Standard sample (500mg/L) O.D @ 525nm =

Unknown sample O.D @ 525nm=

Analysis & Interpretation:

Concentration of Hg is inversional proportional to the O.D @ 525nm




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HRP ASSAY PROCEDURE

Aim

To determine the concentration of HRP in the sample using TMB substrate reagent along with UV-Visible spectrophotometer

HRP (Horse Radish Peroxide), an enzyme is used as the substrate in the assay for testing the TMB monoreagent.

Procedure

- Note:**
TMB reagent should be handled with care. Do not expose to direct light (light sensitive). Do not handle with bare hands, always wear gloves and make sure new microtips are used all the time.

All Assays were performed using microtiter plate, in duplicates

Reaction vials	TMB substrate reagent	HRP enzyme	Milli Q water	Incubation at dark for 30 mins	Reaction Stop solution
Blank	50 uL	-	100 uL		100 uL
Standard HRP	50 uL	100uL	-		100 uL
Standard HRP	50 uL	100uL	-		100 uL
Unknown sample	50 uL	100uL	-		100 uL

- At the End of incubation time, take the reaction O.D at 630nm
- After adding reaction stop solution take the O.D at 450nm

Results

Analysis



Signature

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ATTENDANCE SHEET

EVENT: Workshop on BIOSENSOR AND BIOANALYTICAL TECHNIQUES

DATE: 05-03-24

VENUE: IACLSR LAB

Sl.No	Name	Name of the institution	Program & Semester	Signature	Certificate Acknowledgment
01	Umme Jowaria	IADC-A	BSc (Life Science) (G/Bc) 6 th Sem	Umme J	Umme J
02	K. Janani	IADC-A	BSc (Life Science) (BTBc) 6 th Sem	K. Janani	K. Janani
03	Sneha Nitya K	IADC-A	BSc (Life Science) (G/Bc) 6 th Sem	Nitya	Nitya
04	Komal Kumari	IADC-A	BSc (Life Science) (BcBT) 6 th Sem	Komal	Komal
05	Rakhiya Begum	IADC-A	BSc (Life Science) (BcBT) 6 th Sem	Rakhiya	Rakhiya
06	Varsha P.N	IADC-A	BSc (Life Science) (BcBT) 6 th Sem	Varsha P.N	Varsha P.N
07	Shashi Kalav	IADC-A	BSc (Life Science) (BcBT) 6 th Sem	Shashi	Shashi
08	Varshini Kaliparthi	IADC-A	BSc (Life Science) (BcBT) 6 th Sem	Varshini	Varshini
09	Samia Chatterjee	IADC-A	MSc (MICROBIOLOGY) 1 st Sem	S.C	S.C
10	Fatheen Baner	IADC-A	MSc (MICROBIOLOGY) 1 st Sem	Fatheen	Fatheen
11	K.N. MADHAVI	IADC-A	BSc (Lifescience) (BcG) 6 th Sem	K.N. Madhavi	K.N. Madhavi
12	Keerthanan	IADC-A	BSc (Lifescience) (BcG) 6 th Sem	Keerthanan	Keerthanan
13	M. Rahul Krishna	IADC-A	BSc (Lifescience) (BcG) 6 th Sem	M. Rahul	M. Rahul
14	Prabha Rajan	IADC-A	BSc (Lifescience) (BcG) 6 th Sem	Prabha	Prabha
15	Arpan Patra	IADC-A	BSc (Life Science) (Bc, B) 6 th Sem	Arpan Patra	Arpan Patra
16	Deeksha J.M.	ABBS	B.Sc 3 rd Sem	Deeksha J.M.	Handed to Dr. Vanitha
17	Rakshitha G.	ABBS	B.Sc 3 rd Sem	Rakshitha G.	
18	Anusha K.	ABBS	B.Sc 3 rd Sem	Anusha K.	
19	Dr. Krammen	ABBS	Faculty	Dr. Krammen	
20	Nancy A	IADC-A	MSc. (Microbiology)	Nancy A.	Nancy A.
21	Monika S	IADC-A	MSc. (Microbiology)	Monika S.	Monika S.
22	K. Vanitha	IADC-A	MSc. (Microbiology)	Vanitha K.	Vanitha
23	Mansi J.	IADC-A	M.Sc Biotech 1 st Sem	Mansi J.	Mansi J.
24	P. Neha Sagar	"	"	P. Neha	P. Neha
25	AMISHA SINGH	"	"	Amisha Singh	Amisha Singh
26	Aastha Singh	"	"	Aastha Singh	Aastha Singh
27	VH. BHARGAVI	"	"	VH. Bhargavi	VH. Bhargavi
28	ARRA ECHA	"	"	ArRa Echa	ArRa Echa
29	Namisha	"	"	Namisha	Namisha
30	Vinitha M	"	MSc. Biotech	Vinitha M	Vinitha M
31	PAVITHRA C	-11-	MSc. Biotech (1 st Sem)	Pavithra C	Pavithra C



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Timestamp	Email Address	Name (in BLOCK LETTERS)	Designation (St/ Name of the Institution)	Was the V/Did you Is this w/Would	Overall view of the programme
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3-5-2024 16:43:44	nameerany@gmail.com	Nameera Yadathalli	Student IADC	4 4 4	4 Good
3-5-2024 16:44:38	javeri.marali@gmail.com	MANALI NITIN JAVERI	Student Indian Academy Degree College - Autonomous	5 5 5	5 Excellent
3-5-2024 16:44:48	vinithamurugan3117@gmail.com	Vinitha Murugan	Student Iadca	5 5 5	5 Excellent
3-5-2024 16:45:41	pavithra163163@gmail.com	PAVITHRA C	Student Indian academy degree college , Hennur cross , Bangalore	1 1 1	1 Excellent
3-5-2024 16:48:54	monisris002@gmail.com	MONIKA S	STUDENT INDIAN ACADEMY DEGREE COLLEGE - AUTONOMOUS	5 5 5	5 Excellent
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3-5-2024 17:04:44	dr.eramama@abbs.edu.in	Dr. ERAMMA N	Faculty Acharya Bangalore B-School	5 5 5	5 Excellent
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3-5-2024 17:21:39	sofiyashah62@gmail.com	UMME JAVERIA	Student IADCA	5 5 5	5 Excellent
3-5-2024 17:22:04	janani.21labsc012@indianacademy.e	K JANANI	Student Indian Academy Degree College Autonomous	5 5 5	5 Excellent




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get ready for life

Dr. Venkatesh N S, Principal Scientist <dr.venkatesh@iadc.ac.in>

About R&D project collaboration between IADC-A and Bhat Biotech India Pvt Ltd

2 messages

Dr. Venkatesh N S, Principal Scientist <dr.venkatesh@iadc.ac.in>

Tue, May 7, 2024 at 5:57 AM

To: "Dr. Shama Bhat" <bhatbiotech@gmail.com>

Cc: "Dr. Dwarakanath B S" <dwarakanath@iadc.ac.in>, "Dr. Srinidhi K Parthasarathi" <principal@iadc.ac.in>

Dear Dr Bhat Sir

Greetings of the Day

As discussed last time , I have developed a "Nanozyme" at IA-CLSR-LAB with unique signal transducer properties . This nanozyme is robust and it can be stored at room temperature in liquid stage for more than 6 months also..and still real time stability studies ongoing and expected to show at least 12 months stability @RT storage in liquid stage. Other characterization studies are still under way at IA-CLSR-LAB.

As a part of its Industrial application, we can explore it towards a new innovative product development which can generate a New IP and this can be jointly filed .

We can explore this unique /novel nanozyme coupling to antigens/antibodies and testing it in Lateral flow assay platform/ELISA platform.

I am sure this project work can find a way forward towards a NEW PRODUCT DEVELOPMENT project jointly between IADC-A and Bhat Biotech India Pvt Ltd.

In this regard, I will come and meet you to handover this Nanozyme reagent some time next week .

Kindly share your valuable inputs.

Thanks & Regards

NSV

bhatbiotech@gmail.com <bhatbiotech@gmail.com>

Tue, May 7, 2024 at 11:02 AM

To: "Dr. Venkatesh N S, Principal Scientist" <dr.venkatesh@iadc.ac.in>

Cc: "Dr. Dwarakanath B S" <dwarakanath@iadc.ac.in>, "Dr. Srinidhi K Parthasarathi" <principal@iadc.ac.in>

Dear Venkatesh:

Thanks for your mail. As we discussed, we can discuss face to face.

Reg

Dr. Bhat

Tax Invoice

 Labmatrix <small>In Finite Instrumentation</small>	Labmatrix Manufacturing LLP No.128/1, Service Road, 9th Cross Between 4th & 5th Main, Chamarajpet Bangalore Karnataka - 560018, India GSTIN/UIN: 29AAGFL3935K1ZW State Name : Karnataka, Code : 29 Contact : 6364144130 ; 9481264130; 9980449792 E-Mail : labmatrix@labmatrix.in; labmatrixinfo@gmail.com	Invoice No. 421	Dated 11-Mar-2023
			Mode/Terms of Payment 100% PAYMENT AGAINST DELIVERY
		Reference No. & Date.	Other References OA394 DATED 08.03.2023
		Buyer's Order No. Email Order	Dated 8-Mar-2023

Buyer (Bill to)
Dr N.S. Venkatesh
 C/o Indian Academy Degree College (Autonomous),
 Hennur Main Road, Kalyan Nagar, Bangalore
 Karnataka - 560043, India
 State Name : Karnataka, Code : 29
 Contact person : Dr N.S. Venkatesh
 Contact : 9972922997
 E-Mail : nsvenki@gmail.com

Terms of Delivery

Sl No.	Description of Goods	Quantity	Rate	per	Amount
1	EDTA DISODIUM SALT DIHYDRATE ER 500 GM Brand: FISHERS / QUALIGENS	1 No.	1,424.50	No.	1,424.50
2	DI SODIUM HYDROGEN ORTHO PHOSPHATE DIHYDRATE SQ 500 GM Brand: FISHERS / QUALIGENS	1 No.	718.20	No.	718.20
3	SODIUM DIHYDROGEN ORTHO PHOSPHATE DIHYDRATE SQ 500 GM Brand: FISHERS / QUALIGENS	1 No.	616.00	No.	616.00
4	SODIUM HYDROXIDE FLAKES SQ 500 GM	1 No.	288.40	No.	288.40
5	Labolene Neutral 500ML Brand: FISHERS / QUALIGENS	1 No.	295.40	No.	295.40
6	BUFFER TABLETS PH 4.0 - 20 TAB Brand: FISHERS / QUALIGENS	1 No.	442.40	No.	442.40
7	BUFFER TABLETS PH 7.0 - 20 TAB Brand: FISHERS / QUALIGENS	1 No.	442.40	No.	442.40
8	BUFFER TABLETS PH 9.2 - 20 TAB Brand: FISHERS / QUALIGENS	1 No.	442.40	No.	442.40
Total					4,669.70
<i>Output SGST@9%</i>					9 % 420.30
<i>Output CGST@9%</i>					9 % 420.30
<i>Rounded Off</i>					(-)0.30
Total					₹ 5,510.00

Amount Chargeable (in words) E. & O.E

INR Five Thousand Five Hundred Ten Only

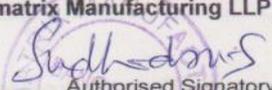
HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
29212100	1,424.50	9%	128.21	9%	128.21	256.42
28352200	1,334.20	9%	120.08	9%	120.08	240.16
28151110	288.40	9%	25.96	9%	25.96	51.92
34025000	295.40	9%	26.59	9%	26.59	53.18
29173990	442.40	9%	39.82	9%	39.82	79.64
38229090	884.80	9%	79.64	9%	79.64	159.28
Total	4,669.70		420.30		420.30	840.60

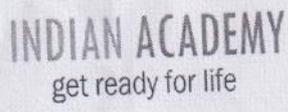
Tax Amount (in words) : **INR Eight Hundred Forty and Sixty Paise Only**

Company's PAN : **AAGFL3935K**

Declaration
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Customer Declaration:
 Received the above mentioned goods in good condition
 By receiving goods we understand that goods once sold, cannot be returned

Customer's Seal and Signature	for Labmatrix Manufacturing LLP  Authorised Signatory
-------------------------------	--



Dr. Venkatesh N S, Principal Scientist <dr.venkatesh@iadc.ac.in>

TMB Substrate Monoreagent and Stop solution reagent Evaluation report

2 messages

Thu, Feb 15, 2024 at 4:05 PM

MADHWESH ACHARYA <madhwesh@bhatbiotech.com>
To: dr.venkatesh@iadc.ac.in

Sir,

Recently we have received Batch -1 TMB Substrate(23.6.23) , Batch -2 TMB Substrate(20.1.24) and Stop solution reagent .We have tested these reagents in our HBsAg ELISA Test Kit as well as HIV ELISA Test kit. In both the products these reagents were working fine and the results as compatible with Bhat biotech reagents.

Regards

MADHWESH ACHARYA

VICE PRESIDENT PRODUCTION

BHAT BIO-TECH INDIA(P) LTD

Email: madhwesh@bhatbiotech.com

Mobile No.:+91 9449112071

Fri, Feb 16, 2024 at 9:18 AM

Dr. Venkatesh N S, Principal Scientist <dr.venkatesh@iadc.ac.in>
To: MADHWESH ACHARYA <madhwesh@bhatbiotech.com>
Cc: "Dr. Dwarakanath B S" <dwarakanath@iadc.ac.in>

Dear Mr Madhwesh sir

Greetings of the Day

I take this opportunity to express my sincere thanks and gratitude to You , Your team and Dr Bhat sir for accepting my request to undertake an evaluation study of my TMB reagent in your ELISA platform , despite busy production operations every day.

I am really happy to know your valuable unbiased feedback about the performance of the TMB reagent.

I am sure this will help us to move forward in research for possible research publications in the coming days after completing other optical properties of the reagent such as Raman, Fluorescence. I will keep you posted with the developments regarding this matter.

Thanks & Regards
NSV

[Quoted text hidden]

Feed back about the TMB reagent

3 messages

ramya periasamy <ramya85bbi@gmail.com>

Wed, Feb 14, 2024 at 10:21 AM

To: "Dr. Venkatesh N S, Principal Scientist" <dr.venkatesh@iadc.ac.in>

Dear sir

This is to certify that Biochemigen (BCG) : TMB Monoreagent plus, its Batch I with manufacturing date (23.6.23) and Batch II (20.1.24) from IA-CLSR-Lab, IADC-A, provided as sample to our lab was tested in our R&D ELISA assay kit recently (23.1.24) and compared with our in-house reagent.

We have tested IADC-A TMB monoreagent and noted that its performance in our in-house ELISA assays have shown satisfactory performance.

Thanks

--

With regards

Ramya PhD

Senior Scientist

Bhat Biotech India Pvt Ltd

Dr. Venkatesh N S, Principal Scientist <dr.venkatesh@iadc.ac.in>

Wed, Feb 14, 2024 at 10:36 AM

To: ramya periasamy <ramya85bbi@gmail.com>

Cc: Dr BS Dwarakanath <dwarakanathdrbs@gmail.com>, "Dr. Dwarakanath B S" <dwarakanath@iadc.ac.in>

Dear Dr Ramya madam

Greetings of the Day

First of all I would like to convey my sincere thanks and also a token of gratitude to ALL (You , your team members and Dr Bhat sir) for taking up this assignment for evaluating our IADC-A Tmb reagent in your ELISA assay and sharing the modest response about the same.

We are really happy to know the outcome of your evaluation report of our TMB monoreagent.

Thanks & Regards

Dr N.S.Venkatesh

[Quoted text hidden]

Dr BS Dwarakanath <dwarakanathdrbs@gmail.com>

Wed, Feb 14, 2024 at 11:24 AM

To: "Dr. Venkatesh N S, Principal Scientist" <dr.venkatesh@iadc.ac.in>

Cc: "Dr. Dwarakanath B S" <dwarakanath@iadc.ac.in>, ramya periasamy <ramya85bbi@gmail.com>

Wonderful!! Thank you Ramya madam.

Best

Dwarakanath

[Quoted text hidden]

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CIRCULAR

02/05/2024

The Department of Computer Science is organizing a Webinar on "Machine Learning in Production" on 4th May 2024 at 11:15am for all the 6th semester BCA and BSc physical science students of IADCA and BCA students of Sindhi college.

Resource Person	Topic	Date and Venue
Dr. Karthika Vijayan Solution Consultant, Sahaj AI Software,Pune	Machine Learning in Production	4th May 2024 Venue: Online



HOD Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore-560043



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BENGALURU - 43



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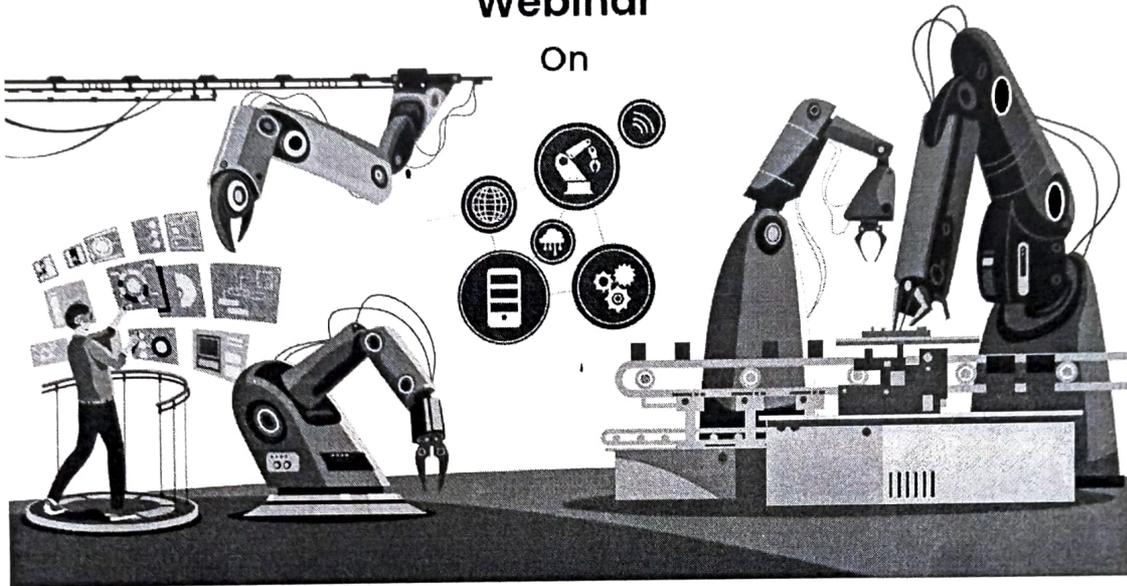
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Department Of Computer Science

Organizes
Webinar

On



MACHINE LEARNING IN PRODUCTION

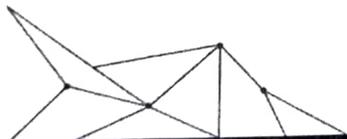
 **Saturday, 4th May 2024**

 **11:15 am to 12:10 pm**

Guest Speaker

Dr.Karthika Vijayan

Solution Consultant,
Sahaj AI software, Pune.



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 080674 58900

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REPORT on Guest Talk on “Machine learning in Production ” Organized by Department of Computer Science

Title of the event: Machine Learning in Production

Date: 5th May 2024

Time: 11:15am -12:10pm

Venue: Seminar Hall II

**Resource Person: Dr. Karthika Vijayan, Solution Consultant, Sahaj AI
Software, Pune**

Broad Aim Of The Event: The guest lecture aims at providing insights into the challenges and best practices involved in deploying and maintaining machine learning models in real-world settings.

Objectives:

- Educate students about the principles, techniques, and challenges involved in deploying ML models in production environments.
- Provide insights into how ML is being utilized across various industries
- Share best practices and strategies for developing, deploying, and maintaining ML models in production, including data pre processing, model selection, evaluation, and monitoring.
- Discuss ethical implications and considerations associated with deploying ML systems in production,

Learning Outcome:

- Students understand about Production Environment in machine learning
- Various Model Deployment Techniques use in the production
- Aware about Monitoring and Maintenance of the deployment
- Understand ML life cycle and ML solution

Brief detail about the event:

The guest lecture titled "Machine Learning in Production" held on May 4th, 2024. The speaker for the guest lecture was Dr. Karthika Vijayan, who is a Solution Consultant in Sahaj AI, Pune. The talk was aimed at final year students of BCA to gain insights into the industrial implementation of Machine learning and its various aspects.

The speaker gave detailed talk on life cycle of Machine learning projects, ML solution, important points to consider while collection data, cleaning data, ML operations. The session was useful and informative for the final year students. It was an interactive session and speaker responded to the queries of students.

Photos

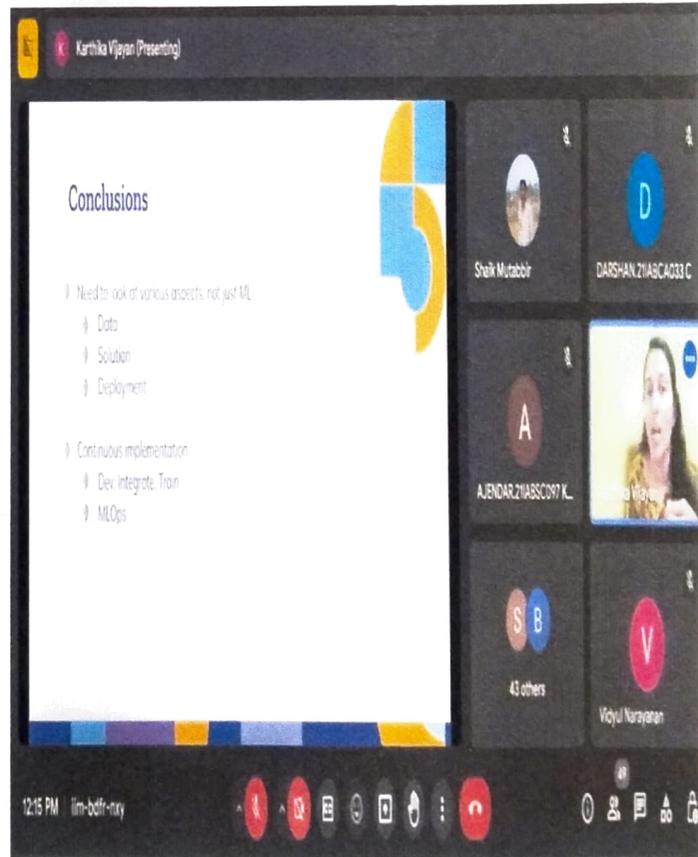
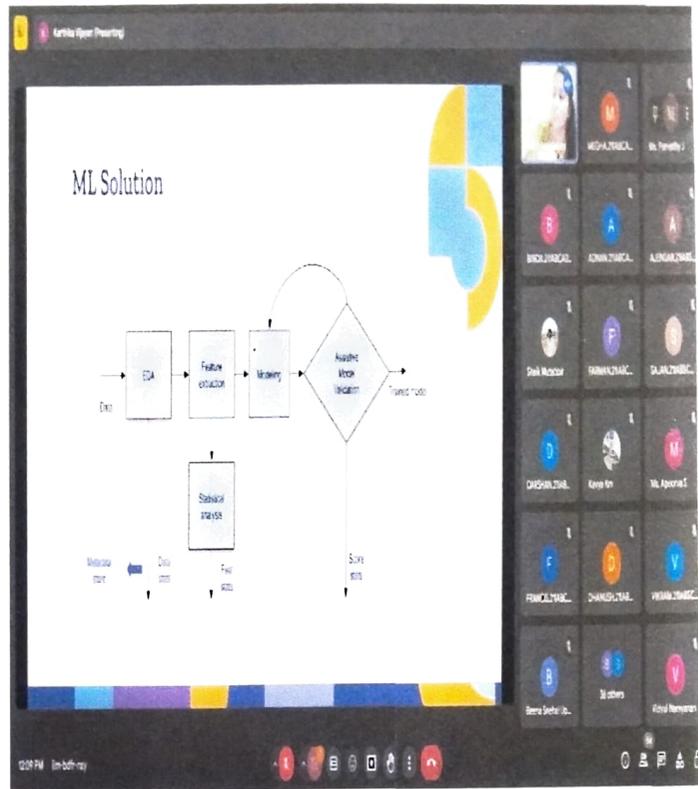
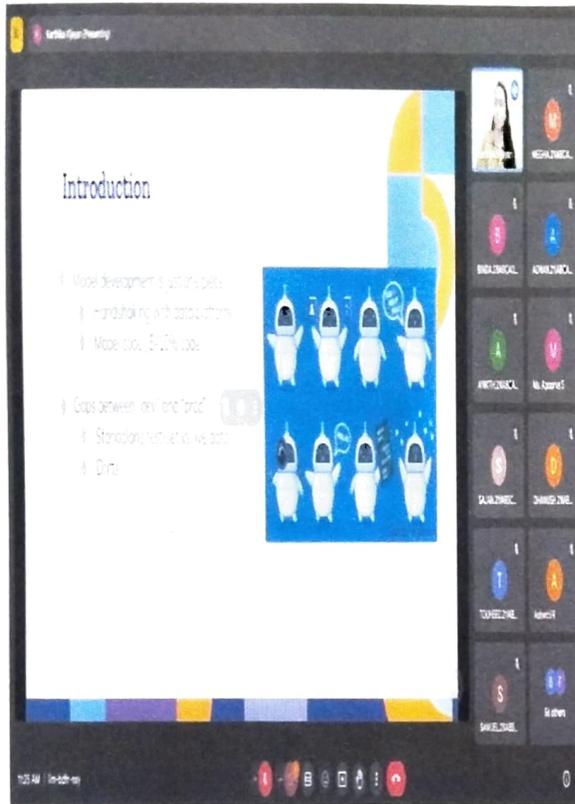
The screenshot shows a Zoom meeting interface. The main window displays a presentation slide titled "Introduction" with the following content:

- Model development is just one piece
 - Handshaking with data/platform
 - Model code : 5-10% code
- Gaps between "dev" and "prod"
 - Standalone test-set vs live data
 - Drifts

To the right of the slide is an image of several white penguin-like robots. The Zoom interface includes a top bar with the presenter's name "K. Karthika Vijayan (Presenting)", a grid of participant avatars on the right, and a bottom toolbar with various meeting controls. The time "11:25 AM" and the user ID "llm-batf-nxy" are visible in the bottom left corner.

Anneetha
Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore-560042

Screenshots of Webinar on "Machine Learning in Production"



VI Sem BCA students of IADCA listened to the webinar in classroom (displayed on smartboard)

Amrutha

Screenshot of Webinar

Conclusions

- Need to look at various aspects, not just ML
 - Data
 - Solution
 - Deployment
- Continuous implementation
 - Dev. Integrate. Train
 - MLOps

Attendance of students

BCA 6th semester 'Section A'		
Reg No	Name of the student	Attendance
21IABCA001	A UMME SALMA	p
21IABCA002	ABDUL ALEEM	p
21IABCA003	ADITYA D	p
21IABCA004	ADNAN SAMI S	p
21IABCA005	AHMED TAHA	p
21IABCA006	AKASH P	p
21IABCA007	AKASHAY K	p
21IABCA008	ALAINA SUBHANI	p
21IABCA009	ALWIN ROJER J	p
21IABCA011	AMMU T	p
21IABCA012	ANISH E	p
21IABCA013	ANKITH KUMAR YADAV	p
21IABCA014	ANNIA MISHAL S	p
21IABCA015	ANTONY RAHUL P	p

21IABCA016	AZHAR PASHA	p
21IABCA017	B A MOHA	p
21IABCA018	B A MOHAMMED ADNAN	p
21IABCA020	BHARANI V M	p
21IABCA021	BHUMIKA B SINGH	p
21IABCA022	BIKRAM KUMAR ROUT	p
21IABCA023	BINDA SINGH	p
21IABCA025	CHANDAN S	p
21IABCA026	CHANDANI BANU G	p
21IABCA027	CHANDAN M	p
21IABCA028	CETHAN SHINDE	p
21IABCA029	CHIRAG D R	p
21IABCA030	CLARA GENITA S SAMY	p
21IABCA032	DARPAN KUMAR N	p
21IABCA033	DARSHAN C	p
21IABCA034	DARSHAN PC	p
21IABCA035	DASAPPAGARI SOUMYA	p
21IABCA036	DEEPISH S	p
21IABCA037	DHANUSH V	p
21IABCA038	DURGESH R	p
21IABCA039	ELIZABETH	p
21IABCA040	FARAZUDDIN QURESHI	p
21IABCA041	FARMAN J	p
21IABCA042	FRADICK R	p
21IABCA043	FRANCIS ANTONY D	p
21IABCA044	GANGARAPU YOGESH	p
21IABCA045	GIDEON M	p
21IABCA046	GIRI K N	p
21IABCA047	GLORY PRISCILLA K P	p
21IABCA048	GOPI KANNAN S	p
21IABCA050	HARSHITHA S	p

21IABCA051	HEMALATHA M	P
21IABCA052	IMTIYAZ V V	P
21IABCA053	JAGAN JAIKUMAR	P
21IABCA054	JEEVAKANTH R	P
21IABCA056	JULIET BUELA	P
21IABCA058	K MOHAMMED AYOOB	P
21IABCA059	K N SHAN SOMANNA	P
21IABCA061	KALAI VIGNESH E K	P
21IABCA063	KAUSHIK SINGH M	P
21IABCA064	KAVYA M HULKUND	P
21IABCA065	KEVIN RAJ	P
21IABCA067	KHATIJA TUL KUBRA	P
21IABCA068	LAKSHMI DEVI M	P
21IABCA069	LAVANYA T	P
21IABCA070	LIKITHA B S	P
21IABCA071	LIKITHA H	P
21IABCA072	M SHALINI	P
21IABCA073	MAAZ AHMED	P
21IABCA074	MAHABIR MAHTO	P
21IABCA075	MANASA L	P
21IABCA076	MANJE GOWDA G G	P
21IABCA077	MANJUNATH S	P
21IABCA078	MD ATHIF P K	P
21IABCA079	MD AYYAN S	P
21IABCA080	MD SAAS	P
21IABCA081	MEGAVASAN S	P
21IABCA082	MEGHA M NAIDU	P
21IABCA083	MEHAK FATHIMA	P
21IABCA084	MEHAK FATHIMA A S	P
21IABCA085	MOHAMMED ADNAN	P
21IABCA086	MOHAMMED AIMAN	A

21IABCA087	MOHAMMED ALI KHAN A	A
21IABCA088	MOHAMMED ARBAZ ALAM N	A
21IABCA089	MOHAMMED ASEEM	p
21IABCA090	MOHAMMED FARDEEN PASHA	p
21IABCA091	MOHAMMED HUZAIF MANSOOR	p
21IABCA092	MOHAMMED KAIF	p
21IABCA093	MOHAMMED KAREEM	p
21IABCA094	MOHAMMED MOHSIN FARAZ A	p
21IABCA095	MOHAMMED MUFEEZ MANSOOR	p
21IABCA096	MOHAMMED OMAR FAROOQ	p
21IABCA097	MOHAMMED SAQIB AHMED	p
21IABCA098	MOHAMMED SIDDIQ S	p
21IABCA099	MOHAMMED TOUHEED	p
21IABCA100	MOHAMMED YASEER	p

VI BCA B

BCA 6th semester 'Section B'		
Reg No	Name of the student	attendance
21IABCA101	MOHAMMED YOUNUS	p
21IABCA102	MOHAMMED ZUBAIR	p
21IABCA103	MOHAN S	p
21IABCA104	MOHD AIYAN ALI KHAN	p
21IABCA105	MOHIT SHARMA	p
21IABCA106	MOMIN SULTAN	p
21IABCA107	MONISHA VAISHNAVI U	p
21IABCA108	MOUNA S	p
21IABCA109	MUBARAK PASHA	p
21IABCA110	MUSRATH H	p
21IABCA111	N BHUVAN JAIN	p
21IABCA112	N GOWTHAM	p
21IABCA113	N MANASA	p

21IABCA114	NARENDRA S	P
21IABCA115	NIKHITHA A	P
21IABCA116	NITHIN C	P
21IABCA117	NITISH KUMAR PANDIT	P
21IABCA118	NIVETHA P	P
21IABCA119	OINAM JETLEE SINGH	P
21IABCA120	OVEZ S	P
21IABCA121	OWAIS AHMED	P
21IABCA122	P FANOOS SAJID	P
21IABCA123	PALLAVI BOLAKANI	P
21IABCA124	PAWAN KUMAR	P
21IABCA125	PRATHAMESH	P
21IABCA126	PREM KUMAR S	P
21IABCA127	PUNITH M	P
21IABCA128	RAGHAVENDRA REDDY C V	P
21IABCA129	RAHAMATHULLAH	P
21IABCA130	RAHUL DAS	P
21IABCA131	RAJATH JADHAV	P
21IABCA132	RAKSHITHA S	P
21IABCA133	RAMACHARI R S	P
21IABCA134	RANJIT D.N	P
21IABCA135	REHNUMA AFSHA	P
21IABCA136	RIZWAN PATHAN K	P
21IABCA137	ROOHIYA MUSKAAN	P
21IABCA138	RUPAM BISWAS	P
21IABCA139	S A MERCY FLORA	P
21IABCA140	S KHUSHI	P
21IABCA141	S SANDHYA	P
21IABCA142	SAGAR RK	P
21IABCA143	SAHANA M	P
21IABCA144	SAHANA R	P

21IABCA145	SAJID UR RAHMAN	P
21IABCA146	SAKEENA KOUSAR M	P
21IABCA148	SANJEEV RATHIN	P
21IABCA150	SATHISH K	P
21IABCA151	SATYAM MADDHESHIYA	P
21IABCA152	SHABBEN K S	P
21IABCA153	SHAHID KHAN B	P
21IABCA154	SHAIK AREEB	P
21IABCA156	SHAKTHI ABITHA	P
21IABCA157	SHASHIKUMAR REDDY N	P
21IABCA158	SHAUN DAVID	P
21IABCA160	SHOAIB PASHA A	P
21IABCA161	SHREYA S	P
21IABCA162	SHYAM L	A
21IABCA163	SIDRA FATHIMA	A
21IABCA164	SNEHA R	A
21IABCA165	SREEKANTH S	A
21IABCA166	STEPHEN J	A
21IABCA167	SUBHALAKSHMI S	A
21IABCA168	SUNDAR R	A
21IABCA169	SUNIL KUMAR S	A
21IABCA170	SUNNY R	A
21IABCA171	SUPRIYA S H	A
21IABCA172	SURYA RAJ	A
21IABCA173	SURYA S	A
21IABCA175	SYED AFREED	A
21IABCA176	SYED FARHAN	P
21IABCA177	SYED MUTHAHEER ALI	A
21IABCA178	SYED SAFEER	P
21IABCA179	SYED TAHIR	P
21IABCA180	SYED UMAR	P

21IABCA181	SYED UZAR UDDIN	A
21IABCA182	TARUN	A
21IABCA184	THAVASI R	A
21IABCA185	UMAR FAROOQ	A
21IABCA186	V VIJAYA	A
21IABCA187	VAISHNAVI M	A
21IABCA189	VARSHITHA R	A
21IABCA190	VELANGANNI.F	A
21IABCA191	VELLACHI E	P
21IABCA193	VENKATESH E	P
21IABCA194	VICKY MATHEW A	P
21IABCA196	VIJAY V	P
21IABCA197	WAZEERA TAJ M	P
21IABCA198	YUKESH J	A
21IABCA199	YUVARAJAN M	A
21IABCA200	ZAIN UL ADIDIN	A

Faculty Incharge

 PARVATHY J


 Head
 Department of Computer Science
 Indian Academy Degree College
 Hennur Cross, Hennur Main Road
 Bangalore-560043.

Sindhi college Students

SI No	Student Name	Registration Number
1	Gagan E P	U18IP21S0062
2	mohammed maaz shariff	U18IP21S0080
3	Ashwini R	U18IP21S0048
4	Milana H V	U18IP21S0051
5	Jeevitha S	U18IP21S0033
6	Vidyashree s	U18IP21S0034
7	Yeshwanth.S.N	U18IP23S0155
8	Chandan Kumar K S	U18IP23S0162
9	Ahmed Abdulwahab adan	U18IP23S0203
10	Deepika Kumari	U18IP23SO154
11	Nagesh N	U18IP23S0005
12	Hiba Fathima	U18IP23S0095
13	Zoya Zeenat	U18IP23S0035
14	Marziya	U18IP23S0059
15	Varun M	U18IP23S0073
16	Kavya k madabal	U18IP23S0152
17	Devraj Singh	U18IP2350048
18	Noman	U18IP21s0004
19	Priyank Kumar Dubey	U18IP23S0003
20	Neha.D	U18IP23S0050
21	Monish R	U18IP23S0041
22	Vanshika g	U181P23S0088
23	Mohammed ismail	U18IP23S0031
24	Roopa agri	U181P230006
25	Ramya.C	U18IP23S0112
26	Sandeep R	U18IP23S0038
27	Likith Sundar S	U18IP23S0016
28	Arfath Ahmed	U18IP21S0038
29	Arpita Behuria	U18IP23S0144
30	Pooja N	U18IP21S0035
31	SHAIKH MUJAHID	U18IP23S0089
32	Shivangi Kumari	U18IP21S0009
33	Jayanthan. M	U18IP23S0130
34	Ajith Suthar	8217085768
35	Indushree s	U18IP21S0067
36	Chaithra C	U18IP21S0095
37	Shruthi kumari	U18IP23S0109
38	Tarannum Ferdose	U18IP21S0086
39	Syed Yaseen	U18IP23S0193
40	Prashanth S	U18IP23S0177

41	Sriram B	U18IP23S0093
42	Jubair Ahmed	U18IP23S0213
43	Niveditha.T.C	U18IP23S0210
44	Mohamed Hassan Adam	U18IP23S0174
45	Mathin Khan	U18IP23S0094
46	Rupa Shaw	U18IP23S0100
47	Mahendra V	U18IP21S0110
48	Shanu k	U18IP21S0019
49	Rakshitha.k	U18IP23S0083
50	M SANDEEP	U18IP23S0132
51	Mahboob sharieff	U18IP23S0091
52	N.Bharath Vishnu	U18P21S0039
53	Gowrika.M	U18IP23S0044
54	Gule sangamesh	U18IP23S0129
55	Perarasu Magaraja	U18IP23S0175
56	Mirza haaris baig	U18IP23S0121
57	Sarita	U18IP2S0055
58	Muskan sharana fathima	U18IP21S0023
59	Srushti b mathad	U18IP23SO124
60	Vivek Kamurthy	U18IP21S0031
61	Dhanush s	U18IP23S0047
62	Yesheswani.S	U18IP23S0126
63	Bharath Gowda HK	U18IP21S0049
64	Vikas U	U18IP21S0044
65	S Mohammed Armaan	U18IP21S0037
66	Karthik M	U18IP21S0073
67	Maria Infencika	U18IP23S0009
68	Faiza Hana.N	U18IP23S0163
69	Syed Ameen	U18IP23S0143
70	Suchithra.M	U18IP21S0085
71	Lavanya. R	U18IP23S0042
72	Krithika. S	U18IP23S0120
73	Yathish S	U18IP23S0046
74	Yashaswini.S	U18IP23S0140
75	Siri. M	U18IP23S0165
76	Naveen	U18ip23s0027
77	S SHARAN	U18IP23S0070
78	Dhikshitha	U18IP23S0036
79	Srushtitha M	U18IP23S0113
80	Sathya.M	U18IP23S0192
81	Rajesh Kumar G	U18IP23S0153
82	Rushitha. R	U18IP23S0207

83	Anusha G	U18IP23S0142
84	Balbir singh	U18IP23S0158
85	Anshu Kumar Singh	U18IP23S0067
86	Muhammed shabih abrar	U18IPS230196
87	KUMAR RITIK	U18IP23S0138
88	N K MOUNIDHIN KHAN	U18IP23S0098
89	Rohini.R	U18IP23S0045
90	Vaishnavi M	U18IP23S0071
91	Shravanthi.M	U18IP21S0053
92	MD Shahid	U18IP23S0061
93	CHAITANYA.M	U18IP23S0039
94	Niharika R	U18IP23S0084
95	Harshitha D	U18IP21SOO24
96	Nandu K	U18IP21S0042
97	Meeth Sapariya	U18IP23S0001
98	Syed haseeb	U18ip2130003
99	Mir mohammed taqi	U18IP21S0036
100	Kaushal A Nikam	U18IP23S0025
101	Shaik Mutabbir	U18I21S0092
102	Abdul Raqeeb	U18IP21S0090
103	Samanthula Sai Sahasra	U18IP23S0028
104	Sindhu T S	U18IP21S0054
105	Ganavi S	U18IP23S0051
106	Abhishek. P	U18IP23S0111
107	Jailakshmi G	U18IP23S0217
108	Chinmai.S.Jain	U18IP23S0136
109	Sriram U	U18IP23S0057
110	Dhanushree	U18IP23S0170
111	Ananya M K	U18IP23S0171
112	Neha Bhandarakavathe	U18IP23S0199
113	Salman Pasha	U18IP23S0081

Anusha
18/5/24

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Theresa
Head
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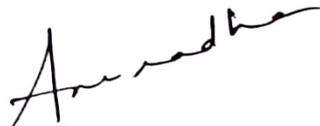
Date: 10-11-2023

Circular

Guest Lecture on “Cloud Computing using Salesforce”

The Department of Computer Science is organizing a Guest Lecture on “**Cloud Computing using Salesforce**” on 17th November 2023 for V Semester BCA and I semester B.Sc. Data Science. All the students are instructed to attend the lecture without fail.

Resource Person	Topic	Date/Time	Venue
Ms. Meher Taj, Associate Consultant, Capgemini Tech Services India Ltd., Bangalore	Cloud Computing using Salesforce	Date: 17 th November 2023 Time: 10:30 am - 11:30 am	Seminar Hall - 2


Signature of HOD

HOD
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore-560043


Signature of Principal

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BENGALURU - 43

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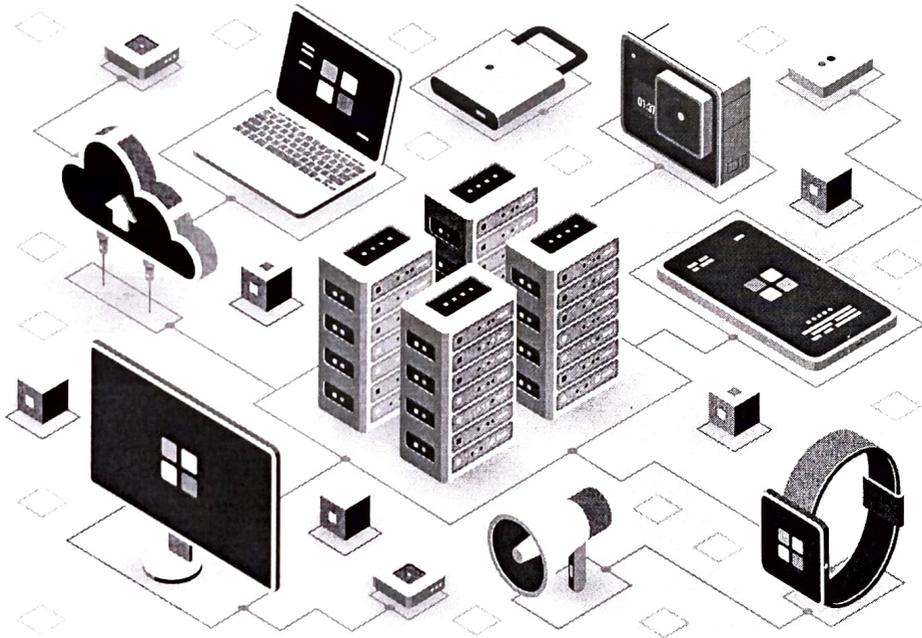
Department of Computer Science

Organizes

Guest Lecture

on

CLOUD COMPUTING USING SALES FORCE



Friday, 17th November 2023



10:15 am

Resource Person:

Ms. Meher Taj

*Associate Consultant,
Capgemini.*

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Report on Guest Lecture on “Cloud Computing using Salesforce”

Organized by

Department of Computer Science

Title of the Event: Guest Lecture on “Cloud Computing using Salesforce”

Place: Indian Academy Degree College, Seminar Hall-2

Date: 17th November 2023

Time: 10:30 am - 11:30 am

Name of the Resource Person: Ms. Meher Taj, Associate Consultant, Capgemini Tech Services India Ltd., Bangalore

Broad Aim of the Event. The broad aim of the event is to provide participants with a comprehensive understanding of the principles, applications, and significance of cloud computing, specifically within the context of Salesforce. The event aims to explore the key features of Salesforce as a cloud computing platform, elucidate its practical implementations, and highlight its role in transforming business processes. By bringing in an expert speaker, the event seeks to foster a dynamic learning environment, enabling participants to grasp the fundamental concepts, emerging trends, and real-world applications of cloud computing using Salesforce.

Objectives :

- a. Provide participants with a foundational understanding of cloud computing, its principles
- b. Explore the core functionalities and capabilities of Salesforce
- c. Introduce the concept of integrating Salesforce with other applications and systems, as well as customization options to tailor the platform to specific organizational needs.
- d. Highlight current and future trends in cloud computing and how Salesforce is evolving to meet the changing demands of the industry.

Learning Outcomes :

- a) Participants will gain a clear understanding of the fundamentals of cloud computing
- b) Acquire a working knowledge of Salesforce, its features, and the ability to navigate and utilize its tools for various business purposes.
- c) Gain hands-on experience in customizing Salesforce to meet specific business requirements, fostering adaptability and scalability.
- d) Stay informed about current and emerging trends in cloud computing and Salesforce, enabling participants to anticipate and adapt to changes in technology and industry standards.

Brief details about the event: The Guest Lecture on “Cloud Computing using Salesforce” was organized by Dept. of Computer Science on 17/11/2023 at 10:30 am in Seminal Hall 2 of IADC-A. The lecture was given by Ms. Meher Taj, Associate Consultant, Capgemini Tech Services India Ltd., Bangalore. 5th semester BCA and 1st semester BSc Data Science students attended this guest lecture. Duration of this session was for 1 hr. Final year BCA student, Ms. Roohiya delivered the welcome address and she introduced the resource person.

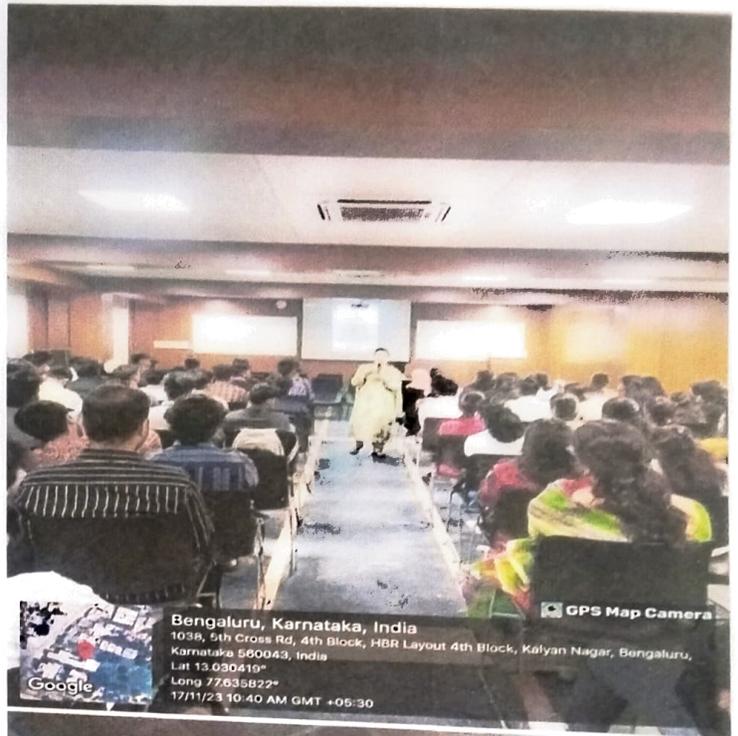
The guest speaker began by introducing the concept of cloud computing and its significance. The speaker provided an overview of Salesforce as a leading CRM platform. She discussed its features, functionality, and various modules available within the Salesforce ecosystem.

We received a good response from the audience. At the end of the guest lecture, Ms. Roohiya delivered the vote of thanks. She thanked the resource person, management, HoD, faculty members, participants and other officials for their active support in making the programme successful.

Anandha
Head
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Indian Academy Degree College
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Bangalore-560029



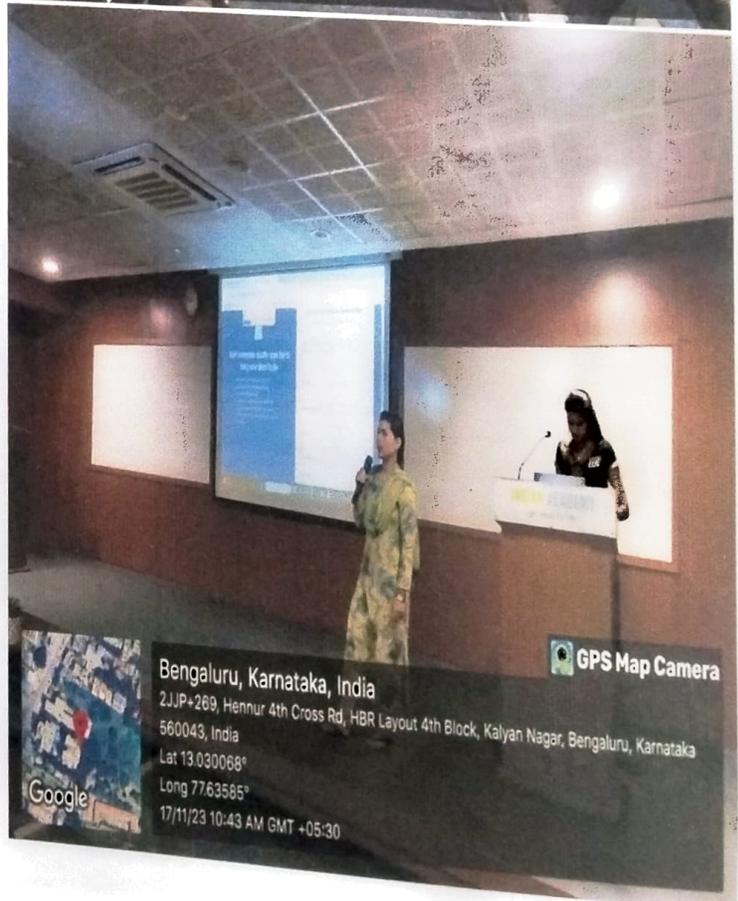
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2JJP+269, Hennur 4th Cross Rd, HBR Layout 4th Block, Kalyan Nagar,
Bengaluru, Karnataka 560043, India
Lat 13.030054°
Long 77.63585°
17/11/23 10:43 AM GMT +05:30



Bengaluru, Karnataka, India
1038, 5th Cross Rd, 4th Block, HBR Layout 4th Block, Kalyan Nagar, Bengaluru,
Karnataka 560043, India
Lat 13.030419°
Long 77.635822°
17/11/23 10:40 AM GMT +05:30



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Bengaluru, Karnataka 560043, India
Lat 13.030031°
Long 77.635971°
17/11/23 10:31 AM GMT +05:30



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560043, India
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Long 77.63585°
17/11/23 10:43 AM GMT +05:30

Student's attendance:

V BCA

21IABCA001	A Umme Salma	P		21IABCA053	Jagan Jaikumar	P
21IABCA002	Abdul Aleem	P		21IABCA054	Jeevakanth R	A
21IABCA003	Adithya D	P		21IABCA058	K Mohammed Ayoob	P
21IABCA005	Ahmed Taha	A		21IABCA059	K N Shan Somanna	P
21IABCA006	Akash P	P		21IABCA061	Kalai Vignesh E K	P
21IABCA007	Akshay K	P		21IABCA063	Kaushik Singh M	P
21IABCA008	Alaina Subhani	P		21IABCA064	Kavya M Hulkund	A
21IABCA009	Alwin Rojer J	P		21IABCA065	Kevin Raj	P
21IABCA011	Ammu T	A		21IABCA067	Khatija Tul Kubra	P
21IABCA012	Anish E	P		21IABCA068	Lakshmi Devi M	P
21IABCA014	Ankith Kumar Yadav C	P		21IABCA070	Likitha B S	P
21IABCA015	Annia Mishal S	P		21IABCA071	Likitha H	P
21IABCA016	Anthony Rahul P	P		21IABCA072	M Shalini	P
21IABCA017	Azhar Pasha	P		21IABCA074	Mahabir Mahto	P
21IABCA018	B A Mohammed Adnan	P		21IABCA075	Manasa L	P
21IABCA020	Bharani V M	P		21IABCA076	Manje Gowda G G	P
21IABCA021	Bhumika B Singh	A		21IABCA077	Manjunath S	P
21IABCA022	Bikram Kumar Rout	P		21IABCA078	Md Athif P K	P
21IABCA023	Binda Singh	P		21IABCA079	Md Ayyan S	P
21IABCA025	Chandan S	P		21IABCA080	Md Saad	P
21IABCA026	Chandani Bano G	P		21IABCA081	Megavasan S	P
21IABCA028	Chethan Shinde	A		21IABCA082	Megha M Naidu	P
21IABCA029	Chirag D R	P		21IABCA083	Mehak Fathima	A
21IABCA030	Clara Genita S Samy	P		21IABCA084	Mehak Fathima A.S	P
21IABCA032	Darpan Kumar N	P		21IABCA085	Mohammed Adnan	P
21IABCA033	Darshan C	P		21IABCA086	Mohammed Aiman	P
21IABCA034	Darshan P C	P		21IABCA087	Mohammed Ali Khan A	P
21IABCA035	Dasappagari Soumya	P		21IABCA088	Mohammed Arbaz Alam N	P
21IABCA036	Deepish S	P		21IABCA091	Mohammed Huzaif Mansoor	P
21IABCA037	Dhanush V	P		21IABCA092	Mohammed Kaif	A
21IABCA038	Durgesh R	P		21IABCA093	Mohammed Kareem	P
21IABCA039	Elizabeth	P		21IABCA094	Mohammed Mohsin Faraz A	P
21IABCA040	Farazuddin Qureshi	P		21IABCA095	Mohammed Mufeez Mansoor	P
21IABCA041	Farman J	P		21IABCA096	Mohammed Omar Farooq	P
21IABCA043	Francis Antony D	P		21IABCA097	Mohammed Saqib Ahmed	P
21IABCA044	Gangarapu Yogesh	P		21IABCA099	Mohammed Touheed	P
21IABCA045	Gideon M	P		21IABCA100	Mohammed Yaseer	P
21IABCA046	Giri K N	P				
21IABCA047	Glory Priscilla K P	A				
21IABCA048	Gopi Kannan S	P				
21IABCA050	Harshitha S	P				
21IABCA051	Hemalatha M	P				
21IABCA052	Imtiyaz V V	P				

I BSc Data Science

23IABDS001	ABID AHMED SHARIFF	P
23IABDS002	ALWYN ANUSH A R	P
23IABDS003	AYUSH SINGH	P
23IABDS004	BHARATH B	P
23IABDS005	BHUVANESH S	P
23IABDS006	BOMMU RAMYA	P
23IABDS007	EDRENA THANIYA M	P
23IABDS008	GRISHAM G	P
23IABDS009	HEPZIBAH VINCY ISSAC	P
23IABDS010	JAMULA.M	P
23IABDS011	LEKHANA JAGADEESH	P
23IABDS012	LIKITHA SHREE M	P
23IABDS013	MAGED MOHAMMED MOTEA ABDULLAH GHALEB	P
23IABDS014	MOHAMMED HARIS	P
23IABDS015	MUBASHEER AHMED F	P
23IABDS016	MUHAMMED AYAAN SHERIFF	P
23IABDS017	RUCHITHA REDDY G V	P
23IABDS018	SANJANA YADAV	P
23IABDS019	SONTAKKE KRUSHNA SANTOSH	P
23IABDS020	SUMIT KUMAR	P
23IABDS021	VANDANA K	P

211ABCA101	Mohammed Younus	A	211ABCA151	Satyam Maddheshiya	P
211ABCA102	Mohammed Zubair	P	211ABCA152	Shabreen K S	P
211ABCA103	Mohan S	P	211ABCA153	Shahid Khan B	P
211ABCA104	Mohd Aiyen Ali Khan	A	211ABCA154	Shaik Areeb	P
211ABCA105	Mohit Sharma	P	211ABCA156	Shakthi Abitha	P
211ABCA106	Momin Sultan	P	211ABCA157	Shashikumar Reddy N	P
211ABCA107	Monisha Vaishnavi U	P	211ABCA158	Shaun David	P
211ABCA109	Mubarak Pasha	P	211ABCA160	Shoab Pasha A	P
211ABCA110	Musrath H	A	211ABCA161	Shreya S	P
211ABCA111	N Bhuvan Jain	P	211ABCA163	Sidra Fathima	P
211ABCA112	N Gowtham	P	211ABCA164	Sneha.R	P
211ABCA113	N Manasa	P	211ABCA165	Sreekanth S	P
211ABCA114	Narendra. S	P	211ABCA166	Stephen J	P
211ABCA115	Nikhitha A	P	211ABCA167	Subhalakshmi. S	P
211ABCA116	Nitin C	P	211ABCA168	Sundar R	P
211ABCA117	Nitish Kumar Pandit	P	211ABCA169	Sunil Kumar S	P
211ABCA118	Nivetha P	A	211ABCA170	Sunny R	A
211ABCA119	Oinam Jetlee Singh	P	211ABCA171	Supriya S H	P
211ABCA120	Ovez.S	P	211ABCA172	Surya Raj	P
211ABCA121	Owais Ahmed	P	211ABCA173	Surya S	A
211ABCA122	P Fanoos Sajid	P	211ABCA175	Syed Afreed	P
211ABCA123	Pallavi N Bolakani	P	211ABCA176	Syed Farhan	P
211ABCA124	Pawan Kumar	P	211ABCA177	Syed Muthaheer Ali	A
211ABCA125	Prathamesh	A	211ABCA178	Syed Safeer	P
211ABCA126	Prem Kumar S	P	211ABCA179	Syed Tahir	P
211ABCA128	Raghavendra Reddy C V	A	211ABCA180	Syed Umar	P
211ABCA130	Rahul Das	P	211ABCA181	Syed Uzair Uddin	P
211ABCA132	Rakshitha S	P	211ABCA185	Umar Farooq	A
211ABCA134	Ranjith D N	P	211ABCA186	V Vijaya	A
211ABCA135	Rehnuma Afsha	P	211ABCA187	Vaishnavi M	P
211ABCA136	Rizwan Pathan K	P	211ABCA189	Varshitha R	P
211ABCA137	Roohiya Muskaan	P	211ABCA190	Velanganni. F	A
211ABCA138	Rupam Biswas	P	211ABCA193	Venkatesh E	P
211ABCA140	S Khushi	P	211ABCA194	Vicky Mathew A	A
211ABCA141	S Sandhya	A	211ABCA196	Vijay V	P
211ABCA142	Sagar Rk	P	211ABCA197	Wazeera Taj M	P
211ABCA143	Sahana M	P	211ABCA198	Yukesh J	P
211ABCA144	Sahana R	P	211ABCA199	Yuvarajan M	P
211ABCA145	Sajid Ur Rahman	P	211ABCA200	Zain Ul Abidin	P
211ABCA146	Sakeena Kousar.M	P			
211ABCA148	Sanjeev Rathin	P			
211ABCA150	Sathish K	P			


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Date: 17-3-2024

Circular

Guest Lecture on "DATA ANALYTICS"

The Department of Computer Science is organizing a Guest Lecture on "DATA ANALYTICS" on 18th March 2024 for IV sem BCA and II sem BBA students. All the students are instructed to attend the lecture without fail.

Resource Person	Topic	Date/Time	Venue
Mr. Ricky Sabnani Enterprise Head SkillSlash Ent / Consulting Division	Data Analytics	Date: 18 th March 2024 Time: 11:30 AM- 1:10 PM	Room No.-303


Signature of HOD

Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bengaluru-560043


Signature of Principal

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Report on Guest Lecture on “DATA ANALYTICS”

Organized by

Department of Computer Science

Title of the Event: Guest Lecture on “Data Analytics”

Place: Indian Academy Degree College, Room No.-303

Date: 18th March 2024

Time: 11:30 AM-1:10 PM

Name of the Resource Person Mr. Ricky Sabnani, Enterprise Head SkillSlash Ent / Consulting Division.

Broad aim of the event: The broad aim of the event is to explore the importance of Data Analytics in IT industry. This event sought to equip attendees with a deeper understanding of data analytics, its values and application in various sectors, and inspire continued learning and exploration within the field. It even aimed at providing insights into the skills required, job roles available, and future prospects in the domain.

Objectives:

- a. To highlight the latest trends, tools, and technologies in data analytics, such as machine learning, artificial intelligence, and big data frameworks.
- b. To provide students with a solid foundation in data analytics concepts, including data collection, data preprocessing, exploratory data analysis, statistical analysis, and data visualization.
- c. To demonstrate the application of data analytics across different fields such as business, finance, healthcare, marketing, and social sciences.
- d. To prepare students for further studies in data analytics or related fields and to provide them with an understanding of the career opportunities available in data analytics.

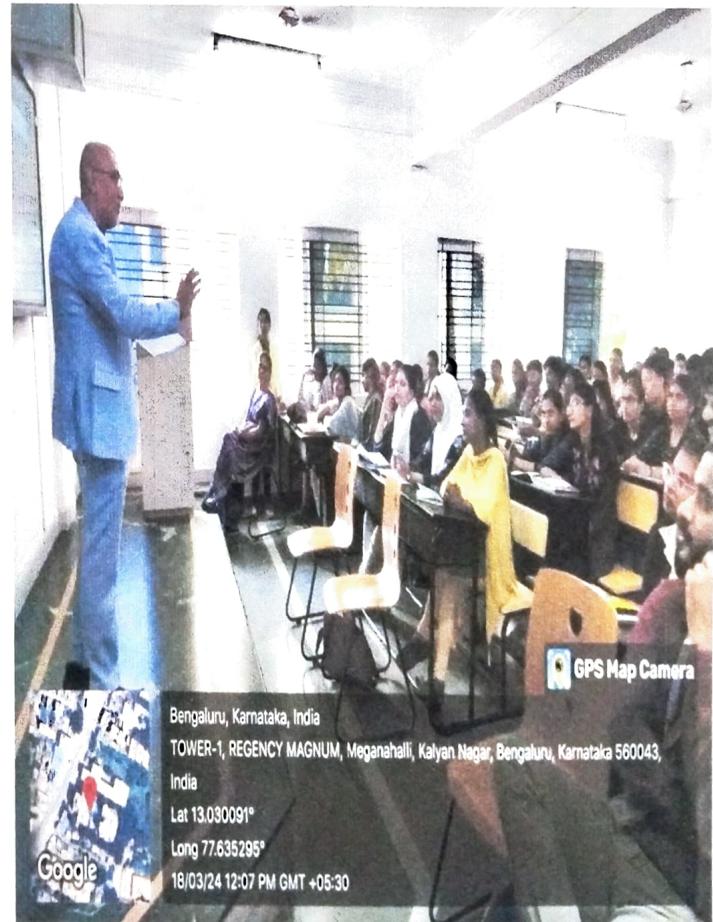
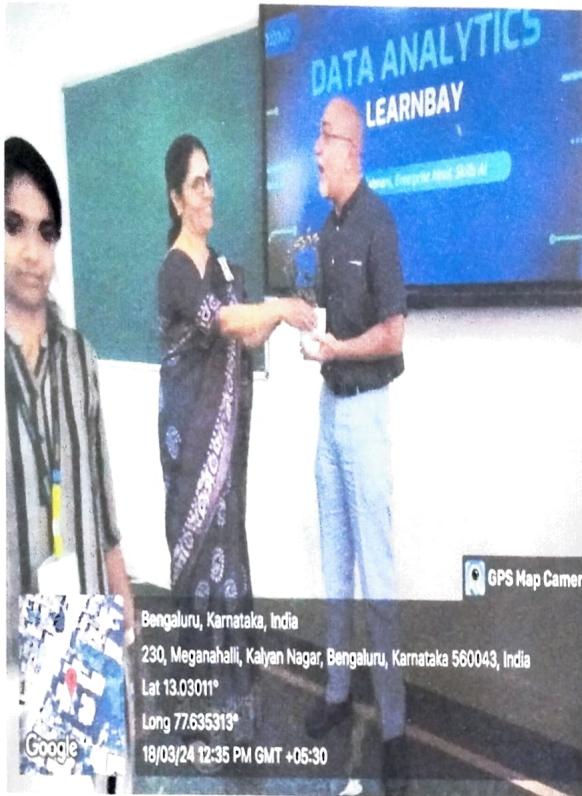
Learning Outcomes:

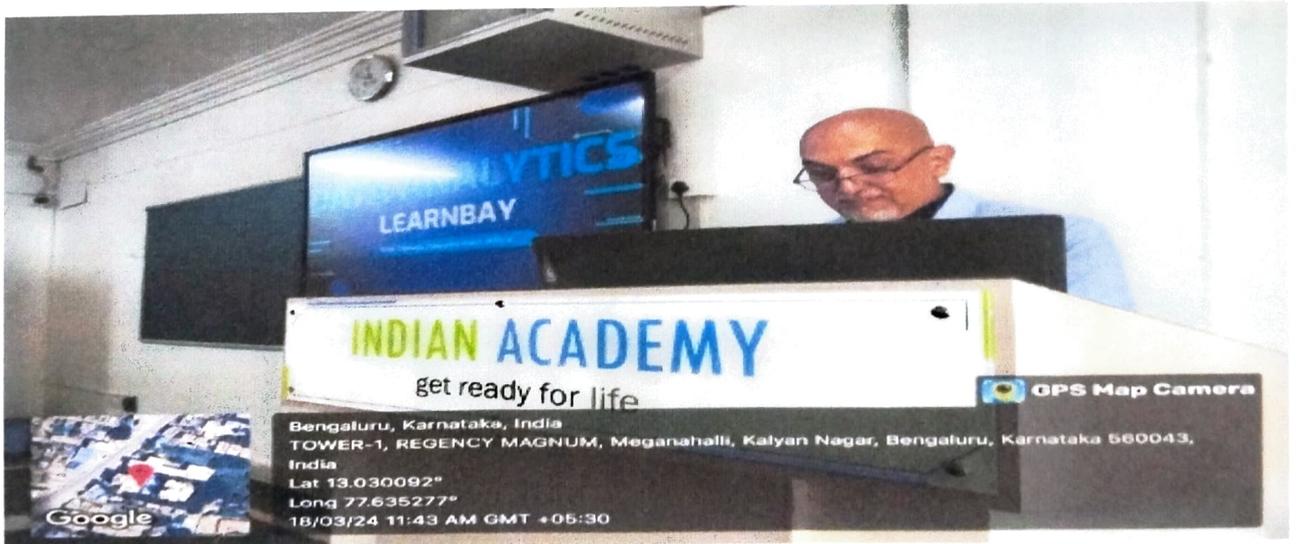
- a. Understanding of the fundamental concepts, tools, and techniques used in the field.
- b. Knowledge about how data analytics is applied in real-world scenarios across various industries.

- c. Knowledge of latest trends, tools, and technologies in data analytics, such as machine learning, artificial intelligence, and big data frameworks.
- d. Understanding of the career opportunities available in data analytics.

Brief details about the event: Guest Lecture on "Data Analytics" was organized by Department of Computer Science on 18/3/2024 at 11:30am in Room No.303 of IADC-A. Mr. Ricky Sabnani Enterprise Head SkillSlash Ent / Consulting Division, delivered the lecture. The audience consisted of IVsem-BCA and II sem BBA students. The session commenced with a welcome address by Ms. Dhumbi, a IV semester BCA student, who introduced the guest speaker. Mr. Ricky Sabnani provided an overview of the importance of Data Analytics in current market. He discussed about how data analytics is applied in real-world scenarios across various industries. The lecture lasted for 1 and half hour and received positive feedback from the audience. . There was a Quiz arranged after lecture for students regarding the session and even students were rewarded with cash prize. Ms. Dhumbi concluded the event by expressing gratitude to Mr. Ricky Sabnani, the management, HoD, faculty members, participants, and other officials for their support in making the program successful.







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Date: 18/3/2024

Sl.No.	Reg No	Name	Attendance
1	22IABCA129	RAHAMATHULLAH	P
2	22IABCA183	TEJAS G	A
3	22IABCA084	ABDUL SHAIIEZ	A
4	22IABCA085	ABHINAYA M	P
5	22IABCA086	ADARSH N	A
6	22IABCA087	ADHEEP S	P
7	22IABCA088	AFNAN SHARIEF	P
8	22IABCA089	ALIYA NIGAR	A
9	22IABCA090	AMRUTHA S	P
10	22IABCA091	ANKI BHAKTHA SINGH	P
11	22IABCA092	BALAJI G	P
12	22IABCA093	CHANDAN KUMAR	P
13	22IABCA094	CHANDAN S	P
14	22IABCA095	DARSHAN V	P
15	22IABCA096	DEEPAK P	P
16	22IABCA097	DHANUSHREE G S	P
17	22IABCA098	DHARSHAN P	P
18	22IABCA099	DHEEPIKHA SINGH	P
19	22IABCA100	DHUMBI R M	P
20	22IABCA101	GOKUL K	A
21	22IABCA102	GOWTHAM P	P
22	22IABCA103	GURU PRASAD	P
23	22IABCA104	HAJEERA BANU	A
24	22IABCA105	HARSHITHA A	P
25	22IABCA106	HELEN JOICE S	P
26	22IABCA107	JASWANTH D	P
27	22IABCA108	JEEVAN GURUNG	P
28	22IABCA109	JIBRAN AHMED	P
29	22IABCA110	K JEEVITHA	P
30	22IABCA111	KEERTHANA C	P
31	22IABCA112	LAHARI CB	P
32	22IABCA113	LIKITHA SRI K S	P
33	22IABCA114	LIVINGSTON L	P
34	22IABCA115	M BHARATH	P
35	22IABCA116	M INDU	P
36	22IABCA117	MADHAN F	P
37	22IABCA118	MADIHA NOOR	P
38	22IABCA119	MARIA JASMINE L	P
39	22IABCA120	MERLIN C	A
40	22IABCA121	MOHAMMED AFFAN M	P
41	22IABCA122	MOHAMMED AMEEN	A
42	22IABCA123	MOHAMMED DANISH	A
43	22IABCA124	MOHAMMED ILYAS AHMED	A
44	22IABCA125	MOHAMMED TAMEEM	A

45	22IABCA126	MOHAMMED ZAKWAAN	P
46	22IABCA127	MOMEEN KULSUM	P
47	22IABCA128	MOSES JAISON	A
48	22IABCA129	MUDE LAVANYA	P
49	22IABCA130	DANIEL STEVEN N	A
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55	22IABCA136	PAVAN P	P
56	22IABCA137	PAVITHRA	P
57	22IABCA138	PAVITHRA P	P
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59	22IABCA140	PRATHIMA YADAV	P
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62	22IABCA143	PRIYA S	P
63	22IABCA144	RABINJOSE V	A
64	22IABCA145	RAJ PRASEELA SAMUEL	P
65	22IABCA146	RAVINDRANATH.V	P
66	22IABCA147	RUBINI RITHIKA	AP
67	22IABCA148	SAM B SUNNY	P
68	22IABCA149	SAMBIT BISWAL	P
69	22IABCA150	SANDHYA K	P
70	22IABCA151	SANIA MUBEEN	P
71	22IABCA152	SANJAY Y	P
72	22IABCA153	SANTHOSH M	P
73	22IABCA154	SEEMA GURJAR	P
74	22IABCA155	SHALINI A	A
75	22IABCA156	SHREYA C	A
76	22IABCA157	SHREYASH MOGAVEERA	P
77	22IABCA158	SIMRAN S	P
78	22IABCA159	SWATHI R	P
79	22IABCA160	T MUHAMMAD ADYAN	P
80	22IABCA161	TEJU RAMANA T V	P
81	22IABCA162	THARUN.P	P
82	22IABCA163	VINCENT DE PAUL	P
83	22IABCA164	VISHAL S	A
84	22IABCA165	YASHASWINI B	P
85	22IABCA166	KAVYA	A

[Handwritten Signature]

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INDIAN ACADEMY

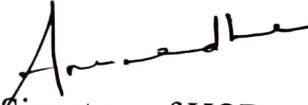
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Department of Computer Science

Circular

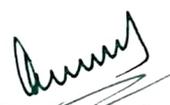
The Department of Computer Science in association with IACPE is organizing a webinar on "Data Driven Future: Shaping Businesses and Careers through Advanced Analytics" on 27th April 2024 at 11.15am for all the VIth sem BCA and B.Sc. (Physical Science) students of IADCA and VIth sem BCA students of Sindhi College

Resource person	Topic	Date /Venue
Mr. Jyotirmay Karmakar	Data Driven Future: Shaping Businesses and Careers through Advanced Analytics	27/04/24 Online


Signature of HOD

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Signature of Principal

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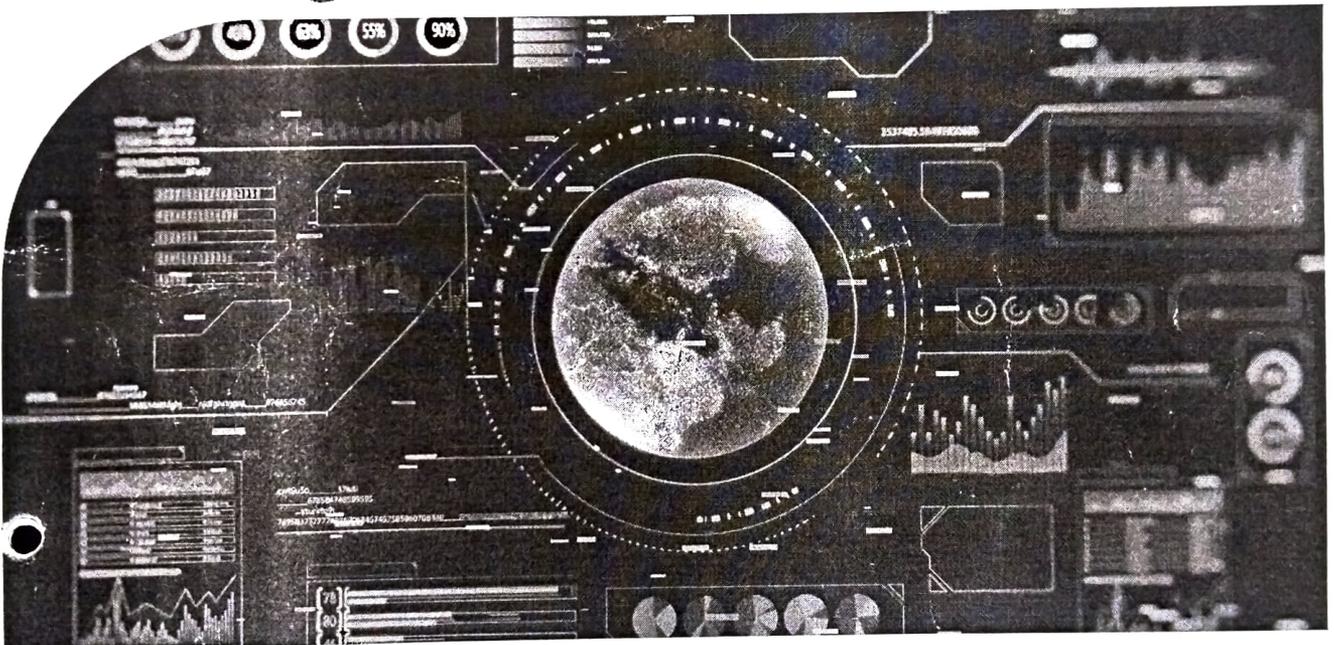
Department Of Computer Science

In Association with IACPE

Organizes

Webinar On

***Data-Driven Future: Shaping
Businesses and Careers
through Advanced Analytics***



 **Saturday, 27th April 2024**

 **11:15 am to 12:10 pm**

Guest Speaker

Mr. Jyotirmay Karmakar

Data Analyst,
Shell Technology Centre, Bangalore

INDIAN ACADEMY

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Report on Webinar on “Data Driven Future: Shaping Businesses and Careers through Advanced Analytics “

Organized by

Department of Computer Science

In association with IACPE

Title of the Event: Webinar on “Data Driven Future: Shaping Businesses and careers through Advanced Analytics”

Place: Online

Date: 27th April 2024

Time: 11.15 am to 12.15 pm

Name of the Resource Person: Mr. Jyotirmay Karmakar ,DataAnalyst,shell Technology centre

Broad Aim of the Event. The purpose of the event is to raise knowledge of data analytics and the tools and techniques used in software development. The webinar's objective is to familiarize students with the range of data analytics applications already in use in industry. The science of examining unprocessed data to draw inferences about it is known as data analytics. Many of the techniques and processes of data analytics have been automated into mechanical processes and algorithms that work over raw data for human consumption. Data analytics help a business optimize its performance, perform more efficiently, maximize profit, or make more strategically-guided decisions. The techniques and processes of data analytics have been automated into mechanical processes and algorithms that work over raw data for human consumption. Various approaches to data analytics include looking at what happened (descriptive analytics), why something happened (diagnostic analytics), what is going to happen (predictive analytics), or what should be done next (prescriptive analytics).Data analytics relies on a variety of software tools ranging from spreadsheets, data visualization, and reporting tools, data mining programs, or open-source languages for the greatest data manipulation

Objectives:

1. To gain knowledge on analysis and technologies on data,to find trends and solve problems.

Learning Outcomes:

- a) Got knowledge about a variety of software tools ranging from spreadsheets, data visualization and reporting tools , data mining programs , open source language like Python, R for the greatest data manipulation. In this session, the participants got a overview on how those tool works , which will be beneficial for them in near future
- b) Staying up-to-date with the latest trends and technologies in Analytics
- c) Formulate and use appropriate models of data analytics to solve hidden solutions to business-related challenges
- d) Learning Career development skills

Brief details about the event: This webinar on “**Data Driven Future: Shaping Businesses and careers through Advanced Analytics**” organized by Dept. of Computer Science in association with IACPE. On 27/04/2024 at 11.15, through the Google meet platform. The lecture in this webinar was given by, Mr. Jyotirmay Karmakar ,Data Analyst, shell Technology centre. 6th BCA and B.Sc., IV M.Sc. (Data Science) Students attended this webinar and also Sindhi College Students attended this webinar as part of our MoU. Duration of this session was for 1 hr .Final year M.Sc student Ms Magheswari delivered welcome address and she introduced the resource person. The speaker explained about the importance of Data Analytics and the tools and technologies that are used for data analytics. . We received good response from the Students. At the end of the webinar Ms Magheswari delivered the vote of thanks. She thanked the resource person, Management, HoD, Faculty members, participants and other officials for their active support for making the programme to be successful. Over all, it was a very informative session.

Meeting title: jyotirmay karmakar (Presenting)

Benefits

- **Profitability**
 - Reducing Opex
 - Interpretation/Better Monitoring
 - Optimization/Improved efficiency
 - Better Planning/Forecasting
 - Speed Up the Research Process
 - Creating New Businesses/Ideas

Participants: Shrivanthi M was made a viewer, Mageshwari D, DASAPPAGARI..., Ms. Apoorva S, VIKRAM.21IAB..., Pruthvi Raj P, FARMAN.21IAB..., Divya Aredhan..., Harshitha Paw..., 66 others, Dr. Arati Moha...

Introduction

- **"Data is the new oil".**
 - Data would be the primary resource to drive the economy forward in the coming decades
 - However, data is not a naturally occurring commodity like oil, but a by-product of human activity.
 - Data is abundant and continually multiplying, unlike oil, which is a scarce resource.
 - Also data can be reused.
 - **Main challenge** is how to use the data properly

Participants: jyotirmay karmakar, Mageshwari D, Mrs. Anuradha Comp..., Ms. Apoorva S, JAGAN.21IABCA053 J..., MAHABIR.21IABCA07..., MANJUNATH.21IABC..., FARMAN.21IABCA041 J, DASAPPAGARI.21IABC..., Harshitha Paward, 80 others, Dr. Arati Mohapatro

Anuradha

VI SEM BCA NAME LIST

Sl No	Reg. No	Student Name	
1	21IABCA001	A UMME SALMA	P
2	21IABCA002	ABDUL ALEEM	P
3	21IABCA003	ADITHYA D	P
4	21IABCA004	ADNAN SAMI S	P
5	21IABCA005	AHMED TAHA	A
6	21IABCA006	AKASH P	A
7	21IABCA007	AKSHAY K	A
8	21IABCA008	ALAINA SUBHANI	P
9	21IABCA009	ALWIN ROJER J	P
10	21IABCA010	AMEEN AHMED	A
11	21IABCA011	AMMU T	P
12	21IABCA012	ANISH E	P
13	21IABCA013	ANKAN BHAKTA	P
14	21IABCA014	ANKITH KUMAR YADAV C	P
15	21IABCA015	ANNIA MISHAL S	P
16	21IABCA016	ANTHONY RAHUL P	P
17	21IABCA017	AZHAR PASHA	A
18	21IABCA018	B A MOHAMMED ADNAN	P
19	21IABCA019	B ADIL MAHMOOD	P
20	21IABCA020	BHARANI V M	P
21	21IABCA021	BHUMIKA B SINGH	A
22	21IABCA022	BIKRAM KUMAR ROUT	A
23	21IABCA023	BINDA SINGH	P
24	21IABCA024	C PRAVEEN KUMAR	P
25	21IABCA025	CHANDAN S	P
26	21IABCA026	CHANDANI BANO G	P
27	21IABCA027	CETHAN M	P
28	21IABCA028	CETHAN SHINDE	P
29	21IABCA029	CHIRAG D R	A
30	21IABCA030	CLARA GENITA S SAMY	P
31	21IABCA031	D JELLAN SINGH	P
32	21IABCA032	DARPAN KUMAR N	P
33	21IABCA033	DARSHAN C	P
34	21IABCA034	DARSHAN P C	P
35	21IABCA035	DASAPPAGARI SOUMYA	P
36	21IABCA036	DEEPISH S	P
37	21IABCA037	DHANUSH V	P
38	21IABCA038	DURGESH R	P
39	21IABCA039	ELIZABETH	P
40	21IABCA040	FARAZUDDIN QURESHI	A

41	21IABCA041	FARMAN J	P
42	21IABCA042	FRADICK R	P
43	21IABCA043	FRANCIS ANTONY D	P
44	21IABCA044	GANGARAPU YOGESH	P
45	21IABCA045	GIDEON M	P
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52	21IABCA052	IMTIYAZ V V	A
53	21IABCA053	JAGAN JAIKUMAR	P
54	21IABCA054	JEEVAKANTH R	P
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62	21IABCA062	KARTHICK N	P
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198	21IABCA198	YUKESH J	P
199	21IABCA199	YUVARAJAN M	P
200	21IABCA200	ZAIN UL ADIDIN	P

Amudha

4-27-2024 12:09:34 Sarita	U18IP21S0055	Sindhi college	saritamudbulkar0@gmail	7829719228
4-27-2024 12:09:34 Patel mahesh reddy	U18IP21S0113	Sindhi college	maahimahesh7676@gmail	7676791662
4-27-2024 12:09:38 Srushti b mathad	U18IP23SO124	Sindhi college	srushtisrushtib@gmail	9141209635
4-27-2024 12:09:53 Kishan D	U18IP21S0022	Sindhi college	kishanreddy2411@gmail	9739665680
4-27-2024 12:10:11 SHAIKH MUJAHID	U18IP23S0089	Sindhi college	mubbumujju19@gmail	6360556264
4-27-2024 12:10:12 Pruthvi Raj P	U18IP23S0114	Sindhi degree College	pruthvi46pvr@gmail.co	8050633862
4-27-2024 12:10:18 Arabiya Sultana	U18IP23S0037	Sindhi college	sultanaarabiya5@gmail	8792830575
4-27-2024 12:10:19 Jubair Ahmed	U18IP23S0213	Sindhi college	Jahmeds179@gmail.cc	7483499785
4-27-2024 12:10:32 Syed haseeb	U18IP21S0003	Sindhi college	rahmanhaseeb967@gr	7022707556
4-27-2024 12:10:33 Perarasu Magaraja	U18IP23S0175	Sindhi college	perarasusmart47@gm	7418670238
4-27-2024 12:10:42 Pallavi	U18IP21S0066	Sindhi college	pallupallavi7259@gmai	7259731760
4-27-2024 12:10:46 Samanthula Sai Sahas	U18IP23S0028	Sindhi College	samanthula.sahasra@	9030662586
4-27-2024 12:10:47 Nagesh N	U18IP23S0005	sindhi college	harshanagesh06@gm	8660885445
4-27-2024 12:10:54 Yeshwanth.S.N	U18IP23S0155	Sindhi college	yeshwanthsarode63@c	8431116102
4-27-2024 12:11:01 Suchithra.M	U18IP21S0085	Sindhi College	suchithrag3@gmail.cor	8618817185
4-27-2024 12:11:20 Rakshitha K	U18IP23S0083	Sindhi college	rakshitharakshu1704@	8123235704
4-27-2024 12:11:20 Vishnu Varma	U18FI21S0014	SIndhi College	vishnu.varmapv@gmai	9742707070
4-27-2024 12:11:22 Sreekant Saha	U18IP21S0030	Sindhi College	sreekantsaha@gmail.c	96792 44782
4-27-2024 12:11:25 Rushitha.R	U18IP23S0207	Sindhi Degree College	rushitha1202@gmail.cc	8951882934
4-27-2024 12:11:27 Saniya Siddiqua	U18IP23S0054	Sindhi college	siddiqasaniya11@gmai	7899215642
4-27-2024 12:11:31 Abhinand p	U18IP23S0150	Sindhi collage	abhinandputhiyapurayil	6235351091
4-27-2024 12:11:32 Neha Bhandarakavath	U18IP23S0199	Sindhi College	nehabhandarakavathe	9019986758
4-27-2024 12:11:38 Ahmed Abdulwahab Ac	U18IP23S0203	Sindhi college	ahmedrijal25@gmail.cc	7019615462
4-27-2024 12:11:48 Rahul s	U18IP21S0093	Sindhi college	igrahul.xd25@gmail.co	7204319388
4-27-2024 12:11:56 Rajesh Kumar G	U18IP23S0153	Sindhi College	fab249719@gmail.com	7975044149
4-27-2024 12:12:05 Priyank Kumar Dubey	U18IP23S0003	Sindhi college	priyankdubey858@gm	9353812120
4-27-2024 12:12:07 Jatin kumar dilip kumar	U18IP23S0080	Sindhi college	Jatintalreja6825@gmai	7887757231
4-27-2024 12:12:07 Arpita Behuria	U18IP23S0144	Sindhi	arpitabehuria24@gmai	6361036283
4-27-2024 12:12:17 Yashaswini.S	U18IP23S0140	Sindhi	yukthagowda481@gm	6361234355
4-27-2024 12:12:28 Kavya km	U18IP23S0152	Sindhi College of mana	kmkavya363@gmail.cc	9916251413
4-27-2024 12:12:44 Ahmad Ajaz	U18IP21S0112	Sindhi College	shahma27@gmail.com	9103175469

4-27-2024 12:12:50 Rohit Kumar	U18IP23S0074	Sindhi college	rohikum1013@gmail.c	9448831050
4-27-2024 12:13:13 Yashaswini.S	U18IP23S0140	Sindhi college,kempap	yukthagowda481@gm	6361234355
4-27-2024 12:13:15 Rajesh Kumar G	U18IP23S0153	Sindhi College	fab249719@gmail.com	7975044149
4-27-2024 12:13:20 Rohini.R	U18IP23S0045	Sindhi college	rohinir0129@gmail.con	6361461313
4-27-2024 12:13:30 Salman Pasha	U18IP23S0081	Sindhi College	shabrintaj786com@gm	9538447088
4-27-2024 12:13:58 Mohd noman bakhar st	U18IP2120004	Sindhi college	Nomaanshariff2525@gg	9845339525
4-27-2024 12:13:58 Luqmaan sharief HL	U18IP2350187	Sindhi	shariefluqmaan@gmail	8147203017
4-27-2024 12:14:28 Milana H V	U18IP21S0051	Sindhi College	milanagowda16@gmai	7259965276
4-27-2024 12:14:50 Ganavi S	U18IP23S0051	Sindhi college	ganavis409@gmail.cor	7204222447
4-27-2024 12:14:50 Keerthi Katti	U18IP21S0111	Sindhi College	keerthi.katti02@gmail.c	7338026270
4-27-2024 12:16:06 Mohammed Hussain	U18IP21S0013	Sindhi college	coolhusvr9805@gmail.	8147733116
4-27-2024 12:16:43 Chinmai.S.Jain	U18IP23S0136	Sindhi College	chinmaisjain@gmail.co	8073414479
4-27-2024 12:16:48 Shaik Mutabbir	U18IP21S0092	Sindhi college	Sh.mutabbir26@gmail.	8792340133
4-27-2024 12:16:49 Gagan E P	U18IP21S0062	Sindhi college	gaganpoonacha012@c	7411521920
4-27-2024 12:17:38 Karthik M	U18IP21S0073	Sindhi college	Karthik72369@gmail.c	9071972369
4-27-2024 12:17:50 Saksham	U18IP21S0091	Sindhi college	SAKSHAMR40@GMAI	8252165670
4-27-2024 12:19:07 Sushmitha.N.S	U18IP23S0167	Sindhi college	Sushmithans2005@grr	8105818725
4-27-2024 12:19:48 Mohammed ghouse	U18IP21S0006	Sindhi college	Mohammedghouse290	9611150528
4-27-2024 12:19:58 Sushmitha.N.S	U18IP23S0167	Sindhi college	Sushmithans2005@grr	8105818725
4-27-2024 12:20:25 Monish A	U18IP21S0105	Sindhi college	monishstudies31@gm	8884769503
4-27-2024 12:20:57 V SRINIVAS	U18IP21S0059	Sindhi college	srinivas14818@gmail.c	9731247941
4-27-2024 12:21:00 Syed nawaz pasha	U18IP23S0105	Sindhi college	syednp789@gmail.corr	9141854886
4-27-2024 12:21:09 Lahari T	U18IP21S0001	Sindhi college	laharit29@gmail.com	8867281507
4-27-2024 12:21:17 Harshitha	U18IP21SOO24	Sindhi college	Harshithapaward10@g	8073323928
4-27-2024 12:21:24 Gowrika.M	U18IP23S0044	Sindhi college	gowrikagowrika54@grr	7019555453
4-27-2024 12:21:30 Raj kamakchalal mallal	U18IP23S0159	SINDHI COLLEGE	mallahr515@hmail.con	9151703632
4-27-2024 12:21:45 SYED SIFAATH	U18IP23S0110	SINDHI COLLEGE	syedsifaath05@gmail.c	9980706363
4-27-2024 12:22:06 Shravanthi	U18IP21S0053	Sindhi	shravanthim45@gmail.	8660912537
4-27-2024 12:23:03 Prashanth S	U18IP23S0177	Sindhi college	prashanths9353@gma	9353332602
4-27-2024 12:24:54 Rajesh Kumar G	U18IP23S0153	Sindhi College	fab249719@gmail.com	7975044149
4-27-2024 12:25:33 Lalithya S	U18IP23S0119	Sindhi College	lalithyasvnn@gmail.corr	8296891398

4-27-2024 12:25:49 Mahboob sharieff
4-27-2024 12:26:01 Neha D
4-27-2024 12:26:45 Rahul s
4-27-2024 12:26:51 Suresh Babu. R

U18IP23S0091
U18IP23S0050
U18IP21S0093
U18IP23S0103

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mahboobsharieff7@gr
nehadevaraj29@gmail.
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sureshsuresh02918@c

9739851065
8088250659
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7411467128

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Ameredha
16/10/24

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CIRCULAR

23/04/2024

- The Department of Computer Science is organizing a Guest Talk on the topic "Insights into Generative AI" on 25th April 2024 at 12:15pm. All the 6th semester and 4th semester A section students are instructed to attend the Guest talk without fail.

Resource Person	Topic	Date and Venue
Mr. Piyush Tiloo Associate Director, EY	Insights into Generative AI	25 th April 2024 Venue: Seminar Hall II

Anandha
HOD 23/4/24
Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore-560043

Anandha
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PRINCIPAL
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PIYUSH TILLOO

With 19 years of experience as an Engineering Manager, I have a proven track record of building and leading software teams across various industries. My expertise lies in architecting, developing, and deploying complex software solutions to address diverse business and engineering challenges. Throughout my career, I have held roles at esteemed organizations such as TCS, Persistent Systems, Infosys, and currently serve as an Associate Director with EY's Client Technology Team.

I hold a Master's degree in Electronics & Telecommunication Engineering (RF & Microwave) from IIT Kharagpur (2005) and a Bachelor's degree from BIT Durg (C.G), India (2002). As a lifelong learner, I am currently intrigued by the potential of Generative AI and actively seek to expand my knowledge in this area.

Outside of my professional endeavors, I cherish spending quality time with my family. My interests include reading, practicing yoga, and following sports such as cricket and football.

INDIAN ACADEMY

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REPORT on Guest Talk on “Insights into Generative AI” Organized by

Department of Computer Science

Title of the event: Insights into Generative AI

Date: 25th April 2024

Time: 12:15pm -1:15pm

Venue: Seminar Hall II

Resource Person: Mr. PIYUSH TILLOO, Associate Director, EY.

Broad Aim Of The Event: This event is to delve deep into the realm of Generative AI, exploring its transformative potential in unleashing creativity across various domains. Through insightful discussions participants will gain a nuanced understanding of Generative AI and its implications for innovation, collaboration, and ethical considerations.

Objectives:

- Provide students with a comprehensive understanding of Generative AI and its applications in creative domains.
- Showcase inspiring examples that demonstrate the transformative potential of Generative AI.
- Address ethical considerations and responsible practices in the development and deployment of Generative AI technologies.
- Inspire attendees to explore new avenues for creative expression and innovation using Generative AI.

Learning Outcome:

- Participants will gain a solid understanding of the fundamental concepts underlying Generative AI
- Participants will develop an awareness of the ethical implications associated with Generative AI
- Attendees will be able to recognize the diverse applications of Generative AI across various industries

Brief detail about the event:

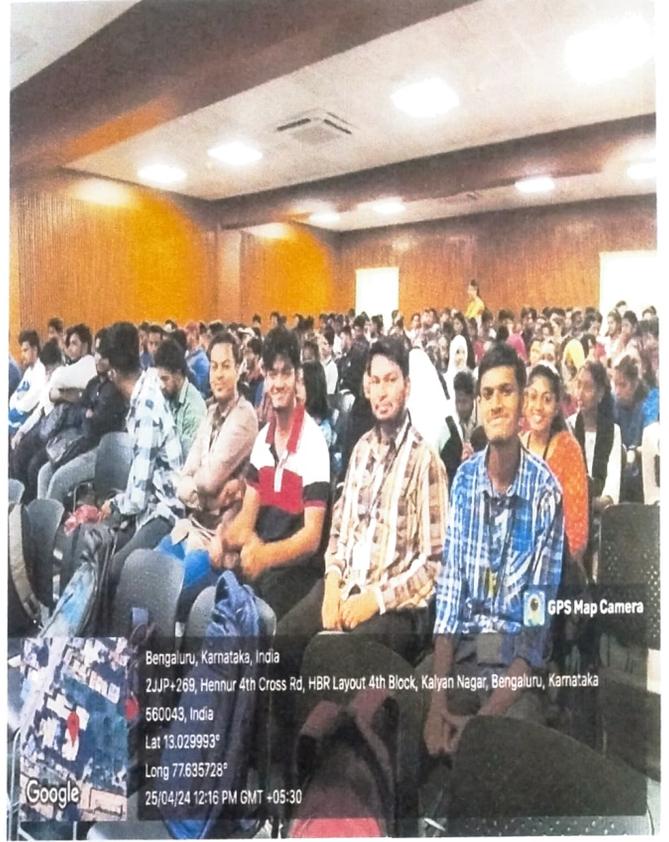
The event titled "Insights into Generative AI" held on April 25th, 2024, provided attendees with a profound exploration of Generative AI and its transformative potential in fostering creativity and innovation across various domains. Led by Mr. Piyush Tilloo, Associate Director at EY, the session aimed to offer a nuanced understanding of Generative AI while addressing ethical considerations in its development and deployment.

Overall, the event provided a platform for attendees to gain valuable insights into the transformative potential of Generative AI, while emphasizing the importance of ethical considerations and responsible practices in its development and application. Through engaging presentations and discussions, participants were equipped with the knowledge and inspiration to explore the limitless possibilities offered by Generative AI in unleashing creativity and driving innovation.

Photos



Anantha
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bengaluru-560043



Anurag



Attendance of students
VI BCA A

BCA 6th semester 'Section A'		
Reg No	Name of the student	Attendance
21IABCA001	A UMME SALMA	p
21IABCA002	ABDUL ALEEM	p
21IABCA003	ADITYA D	p
21IABCA004	ADNAN SAMI S	p
21IABCA005	AHMED TAHA	p
21IABCA006	AKASH P	p
21IABCA007	AKASHAY K	p
21IABCA008	ALAINA SUBHANI	p
21IABCA009	ALWIN ROJER J	p

21IABCA011	AMMU T	p
21IABCA012	ANISH E	p
21IABCA013	ANKITH KUMAR YADAV	p
21IABCA014	ANNIA MISHAL S	p
21IABCA015	ANTONY RAHUL P	p
21IABCA016	AZHAR PASHA	p
21IABCA017	B A MOHA	p
21IABCA018	B A MOHAMMED ADNAN	p
21IABCA020	BHARANI V M	p
21IABCA021	BHUMIKA B SINGH	p
21IABCA022	BIKRAM KUMAR ROUT	p
21IABCA023	BINDA SINGH	p
21IABCA025	CHANDAN S	p
21IABCA026	CHANDANI BANU G	p
21IABCA027	CHANDAN M	p
21IABCA028	CHETHAN SHINDE	p
21IABCA029	CHIRAG D R	p
21IABCA030	CLARA GENITA S SAMY	p
21IABCA032	DARPAN KUMAR N	p
21IABCA033	DARSHAN C	p
21IABCA034	DARSHAN PC	p
21IABCA035	DASAPPAGARI SOUMYA	p
21IABCA036	DEEPISH S	p
21IABCA037	DHANUSH V	p
21IABCA038	DURGESH R	p
21IABCA039	ELIZABETH	p
21IABCA040	FARAZUDDIN QURESHI	p
21IABCA041	FARMAN J	p
21IABCA042	FRADICK R	p
21IABCA043	FRANCIS ANTONY D	p
21IABCA044	GANGARAPU YOGESH	p

21IABCA045	GIDEON M	p
21IABCA046	GIRI K N	p
21IABCA047	GLORY PRISCILLA K P	p
21IABCA048	GOPI KANNAN S	p
21IABCA050	HARSHITHA S	p
21IABCA051	HEMALATHA M	p
21IABCA052	IMTIYAZ V V	p
21IABCA053	JAGAN JAIKUMAR	p
21IABCA054	JEEVAKANTH R	p
21IABCA056	JULIET BUELA	p
21IABCA058	K MOHAMMED AYOOB	p
21IABCA059	K N SHAN SOMANNA	p
21IABCA061	KALAI VIGNESH E K	p
21IABCA063	KAUSHIK SINGH M	p
21IABCA064	KAVYA M HULKUND	p
21IABCA065	KEVIN RAJ	p
21IABCA067	KHATIJA TUL KUBRA	p
21IABCA068	LAKSHMI DEVI M	p
21IABCA069	LAVANYA T	p
21IABCA070	LIKITHA B S	p
21IABCA071	LIKITHA H	p
21IABCA072	M SHALINI	p
21IABCA073	MAAZ AHMED	p
21IABCA074	MAHABIR MAHTO	p
21IABCA075	MANASA L	p
21IABCA076	MANJE GOWDA G G	p
21IABCA077	MANJUNATH S	p
21IABCA078	MD ATHIF P K	p
21IABCA079	MD AYYAN S	p
21IABCA080	MD SAAS	p
21IABCA081	MEGAVASAN S	p

21IABCA082	MEGHA M NAIDU	p
21IABCA083	MEHAK FATHIMA	p
21IABCA084	MEHAK FATHIMA A S	p
21IABCA085	MOHHAMMED ADNAN	p
21IABCA086	MOHHAMMED AIMAN	A
21IABCA087	MOHHAMMED ALI KHAN A	A
21IABCA088	MOHHAMMED ARBAZ ALAM N	A
21IABCA089	MOHHAMMED ASEEM	p
21IABCA090	MOHHAMMED FARDEEN PASHA	p
21IABCA091	MOHHAMMED HUZAIF MANSOOR	p
21IABCA092	MOHHAMMED KAIF	p
21IABCA093	MOHHAMMED KAREEM	p
21IABCA094	MOHHAMMED MOHSIN FARAZ A	p
21IABCA095	MOHHAMMED MUFEEZ MANSOOR	p
21IABCA096	MOHHAMMED OMAR FAROOQ	p
21IABCA097	MOHHAMMED SAQIB AHMED	p
21IABCA098	MOHHAMMED SIDDIQ S	p
21IABCA099	MOHHAMMED TOUHEED	p
21IABCA100	MOHHAMMED YASEER	p

VI BCA B

BCA 6th semester 'Section B'		
Reg No	Name of the student	attendance
21IABCA101	MOHHAMMED YOUNUS	p
21IABCA102	MOHHAMMED ZUBAIR	p
21IABCA103	MOHAN S	p
21IABCA104	MOHD AIYAN ALI KHAN	p
21IABCA105	MOHIT SHARMA	p
21IABCA106	MOMIN SULTAN	p
21IABCA107	MONISHA VAISHNAVI U	p

IV BCA A

21IABCA108	MOUNA S	p
21IABCA109	MUBARAK PASHA	p
21IABCA110	MUSRATH H	p
21IABCA111	N BHUVAN JAIN	p
21IABCA112	N GOWTHAM	p
21IABCA113	N MANASA	p
21IABCA114	NARENDRA S	p
21IABCA115	NIKHITHA A	p
21IABCA116	NITHIN C	p
21IABCA117	NITISH KUMAR PANDIT	p
21IABCA118	NIVETHA P	p
21IABCA119	OINAM JETLEE SINGH	p
21IABCA120	OVEZ S	p
21IABCA121	OWAIS AHMED	p
21IABCA122	P FANOOS SAJID	p
21IABCA123	PALLAVI BOLAKANI	p
21IABCA124	PAWAN KUMAR	p
21IABCA125	PRATHAMESH	p
21IABCA126	PREM KUMAR S	p
21IABCA127	PUNITH M	p
21IABCA128	RAGHAVENDRA REDDY C V	p
21IABCA129	RAHAMATHULLAH	p
21IABCA130	RAHUL DAS	p
21IABCA131	RAJATH JADHAV	p
21IABCA132	RAKSHITHA S	p
21IABCA133	RAMACHARI R S	p
21IABCA134	RANJIT D.N	p
21IABCA135	REHNUMA AFSHA	p
21IABCA136	RIZWAN PATHAN K	p
21IABCA137	ROOHIYA MUSKAAN	p
21IABCA138	RUPAM BISWAS	p

21IABCA139	S A MERCY FLORA	p
21IABCA140	S KHUSHI	p
21IABCA141	S SANDHYA	p
21IABCA142	SAGAR RK	p
21IABCA143	SAHANA M	p
21IABCA144	SAHANA R	p
21IABCA145	SAJID UR RAHMAN	p
21IABCA146	SAKEENA KOUSAR M	p
21IABCA148	SANJEEV RATHIN	p
21IABCA150	SATHISH K	p
21IABCA151	SATYAM MADDHESHIYA	p
21IABCA152	SHABBEN K S	p
21IABCA153	SHAHID KHAN B	p
21IABCA154	SHAIK AREEB	p
21IABCA156	SHAKTHI ABITHA	p
21IABCA157	SHASHIKUMAR REDDY N	p
21IABCA158	SHAUN DAVID	p
21IABCA160	SHOAIB PASHA A	p
21IABCA161	SHREYA S	p
21IABCA162	SHYAM L	A
21IABCA163	SIDRA FATHIMA	A
21IABCA164	SNEHA R	A
21IABCA165	SREEKANTH S	A
21IABCA166	STEPHEN J	A
21IABCA167	SUBHALAKSHMI S	A
21IABCA168	SUNDAR R	A
21IABCA169	SUNIL KUMAR S	A
21IABCA170	SUNNY R	A
21IABCA171	SUPRIYA S H	A
21IABCA172	SURYA RAJ	A
21IABCA173	SURYA S	A

21IABCA175	SYED AFREED	A
21IABCA176	SYED FARHAN	P
21IABCA177	SYED MUTHAHEER ALI	A
21IABCA178	SYED SAFEER	p
21IABCA179	SYED TAHIR	p
21IABCA180	SYED UMAR	p
21IABCA181	SYED UZAR UDDIN	A
21IABCA182	TARUN	A
21IABCA184	THAVASI R	A
21IABCA185	UMAR FAROOQ	A
21IABCA186	V VIJAYA	A
21IABCA187	VAISHNAVI M	A
21IABCA189	VARSHITHA R	A
21IABCA190	VELANGANNI.F	A
21IABCA191	VELLACHI E	p
21IABCA193	VENKATESH E	p
21IABCA194	VICKY MATHEW A	p
21IABCA196	VIJAY V	p
21IABCA197	WAZEERA TAJ M	p
21IABCA198	YUKESH J	A
21IABCA199	YUVARAJAN M	A
21IABCA200	ZAIN UL ADIDIN	A

Anuradha
26/4/24

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Anuradha
16/5/24

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Date: 22-9-2023

Circular

Sub: Privileged Access Management

The Department of Computer Science is organizing a talk on “**Privileged Access Management**” on 23th September 2023 for all III semester BCA students. All the students are instructed to attend the talk without fail.

Resource Person	Topic	Date/Time	Venue
Mr. Govardhana G Associate Consultant Simeio Solutions, Bangalore	Privileged Access Management	Date: 23 rd September 2023 Time: 11:00 am – 12:00 pm	Room No. 409


Signature of HOD

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Indian Academy Degree College
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Signature of Principal

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DEPARTMENT OF COMPUTER SCIENCE

Event Report

Event Name: Guest talk on “Privileged Access Management”

Presented By: Mr. Govardhana

Audience: Students of 3rd Sem BCA

Date: 23/09/2023

Time: 11:00-12:00

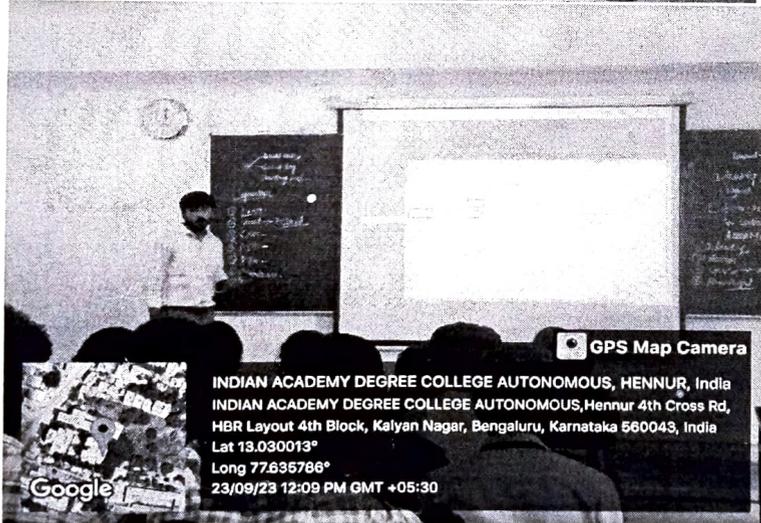
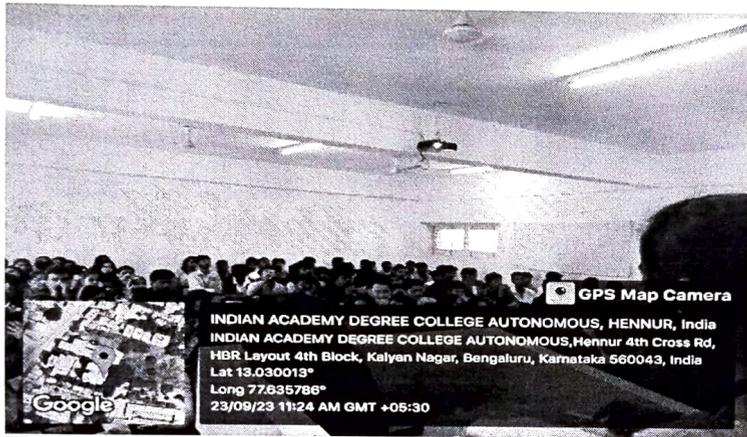
Aim: To create image about various Access management in the computer science industry

Content: The guest talk was by our alumnus who is an Associate Consultant in Simeio solutions, Bangalore. This session was informative and effective. The session created a wide view about identity and access management, students were curious about the inner view of accessing management tools and how accessing is beneficial. This helped in recollecting the topics which were in their past-out semesters. The session also included ransomware various and how hackers will attack them using this virus. Students also learned about companies like CyberArk, beyondtrust and CrowdStrike, which was the conclusion for the session. At the end our alumnus was shown gratitude by spalling as a token of appreciation.

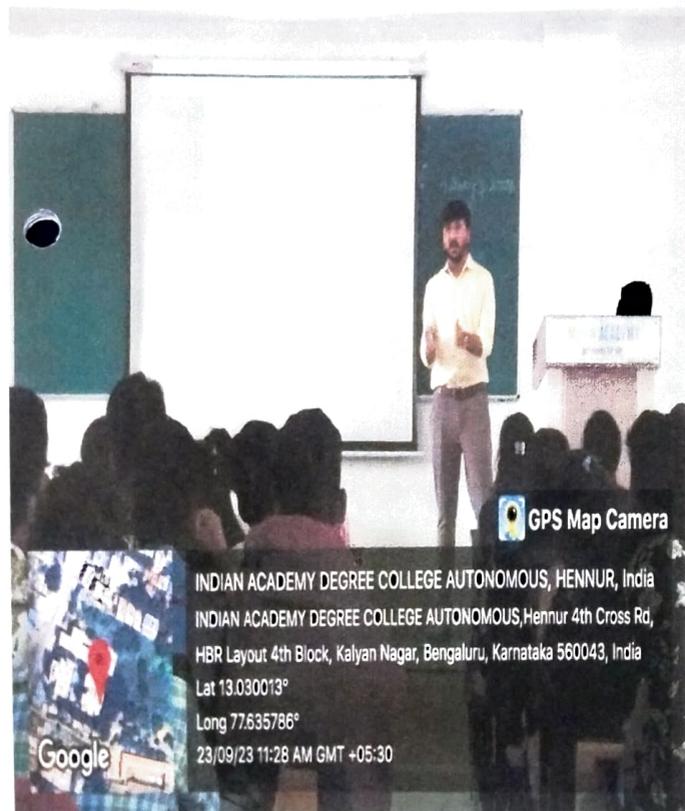
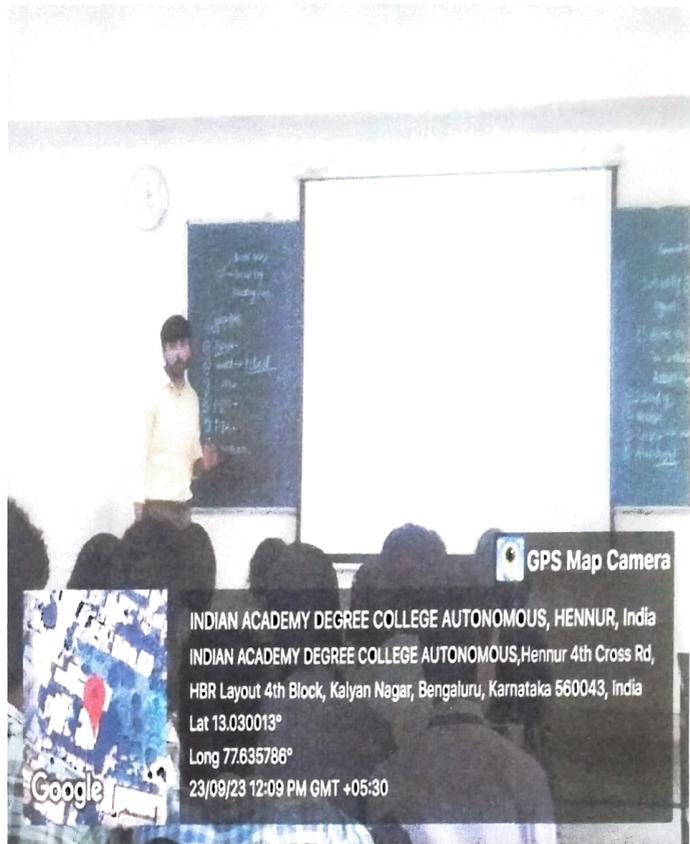
Learning Outcome:

- Students got a wide view of how access management works and how it is beneficial
- Hearing a new topic buzzed their minds, which encouraged them to fetch out new topics.

Photo of Presentation:



Anuradha
 Head
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 Bangalore-560043



Anurag

GOVARDHANA G

✉ govcrishna@gmail.com

☎ +91 8073199960



To work in a dynamic professional environment with a growing organization and utilize my creativity and innovative thinking for benefit of the organization.

Experience

Organization: Simeio Solutions

**Aug 2019 - Till date
(4 years 1 month)**

Responsibilities:

- Knowledge on installation & configuration Cyber-Ark Components (Vault, CPM, PVWA, PSM, and PrivateArk Client) on Client Servers
- Involved in **Version Upgrade** (CPM, PSM, Secure Tunnel) and **Disaster Recover activity**.
- Involved in set up the plugins (Ex. Azure)
- Involved in ServiceNow (ticketing tool) integration.
- Integrated LDAP CyberArk, onboarded privileged accounts and implemented use cases for various platforms such as Windows, Linux and Database, etc.
- Implemented platform and safe management solution, managed privileged access workflows, master policy and passwords using CyberArk.
- Created Safes, Policies and provided proper authorizations as per process during onboarding.
- Configured Dual-Control workflow approvals for the integrated accounts which need approval as per the Client requirements
- Troubleshooting of server related issue for Vault and PVWA.
- Maintaining the SLA for incident and requests
- Handling 20000 + accounts in EPV.
- Resetting the accounts manually in EPV and on platform if the CPM or reconcile fails.
- Troubleshooting and find RCA for CPM and Reconcile failure.
- Onboarding bulk accounts using Bulk upload utility.
- Providing daily customer support in order to ensure customer satisfaction.
- Updating Knowledge Objects to reduce Incident Tickets.
- Handling Access management on Cyber Ark platform.

Professional Achievements

- Simeio Super Squad award for the best project delivery (MS)
- Simeio Thumps up award for best the supporting lead (PS & MS)

Certifications and Courses

- CyberArk Defender-PAM and CyberArk Sentry-PAM certified
- CyberArk Remote Access
- Plugin Generator Utility

Education

College & Course

Year of passing

New Horizon College of Engineering

- Master of Computer Applications (MCA)

May 2019

Indian Academy Degree College

- Bachelor of Computer Applications (BCA)

May 2017

Personal Information

Name: Govardhana G

Email: govcrishna@gmail.com

Ph No: +91 8073199960

Address: No 14/5, Garden Avenue road, Bangalore-49

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge & beliefs.

(Govardhana G)

III BCA 'A'

Sl.No.	Reg.Number	Name	
1	22IABCA001	ABHILASH CHODE	A
2	22IABCA002	ABHISHEK S	P
3	22IABCA003	AKASH THAKUR	P
4	22IABCA004	AKHIL KUMAR	A
5	22IABCA005	ALLAN JOSH M	P
6	22IABCA006	ANKAN BHAKTA	A
7	22IABCA007	ANKIT SAINI	A
8	22IABCA008	DHANASHREE VIJAY BHATKAR	P
9	22IABCA009	BINDHU T D	P
10	22IABCA010	BOMMINI NAGA SHOURI NAIDU	P
11	22IABCA011	Chand Junaid	P
12	22IABCA012	CHARAN V	A
13	22IABCA013	CHEZHAN KUMAR S	A
14	22IABCA014	DARSHAN M	A
15	22IABCA015	DEEPANSH PANDEY	P
16	22IABCA016	DEESHNAV PP	A
17	22IABCA017	DENZIL DEMINE	A
18	22IABCA018	DHANUSH N	P
19	22IABCA019	DHANUSH V R	A
20	22IABCA020	DIVYA . S	P
21	22IABCA021	DRUVISHA R	P
22	22IABCA022	Harikrishnan RK	P
23	22IABCA023	HARSH G	P
24	22IABCA024	HARSHA PRIYA N	P
25	22IABCA025	IFFATH UNNISA	P
26	22IABCA026	Imran Baig	A
27	22IABCA027	K V NIKITHA	A
28	22IABCA028	A KAUSHIK	A
29	22IABCA029	KAVYA C	P
30	22IABCA030	MANISH SAINI	P
31	22IABCA031	MANOJ KUMAR	P
32	22IABCA032	MARIES IYYAPPAN	A
33	22IABCA033	MISBAH FARHEEN	A
34	22IABCA034	MOHAMMED ABDUR RAHMAN	A

35	22IABCA035	MOHAMMED FAIZAN PASHA	P
36	22IABCA036	MOHAMMED NOOR ULAMEEN	A
37	22IABCA037	MOHAMMED OWAIZ	P
38	22IABCA038	MOHAMMED TALHA M	A
39	22IABCA039	MOHAMMED ZUBAIR ULLHUSSIN	P
40	22IABCA040	Mohit Sharma	P
41	22IABCA041	MONISHA. K	P
42	22IABCA042	Mufeeda M	P
43	22IABCA043	Namratha R	P
44	22IABCA044	NANDHINI V	P
45	22IABCA045	Nikhil SB	P
46	22IABCA046	NISHA GOPIKA S	P
47	22IABCA047	NIYAS MOHAMMED	P
48	22IABCA048	P JAI ADITHYA	P
49	22IABCA049	PANKAJ	P
50	22IABCA050	POOJA C A	A
51	22IABCA051	POOJITHA M	P
52	22IABCA052	PRIYANKA K	P
53	22IABCA053	PULIGUNDLA ARUN TEJA	P
54	22IABCA054	RAHUL R	P
55	22IABCA055	RAJENDRA A	A
56	22IABCA056	Rajesh MV	P
57	22IABCA057	RASHMI P	P
58	22IABCA058	RAYHANULLA SHARIFF	P
59	22IABCA059	REHAN RAZA	P
60	22IABCA060	S JYOTHIRMAYEE	P
61	22IABCA061	SACHIN OLIVER S	A
62	22IABCA062	SAMSON	A
63	22IABCA063	SANDEEP R	A
64	22IABCA064	SHAHISTHA BEGUM	P
65	22IABCA065	SHEKHAR DHAMI	P
66	22IABCA066	SHREYAS CK	A
67	22IABCA067	SHREYAS MD	P
68	22IABCA068	Sneha C	A
69	22IABCA069	SONU SINGH	P
70	22IABCA070	SOWMYA R	P

71	22IABCA071	SREE HARISH P K	P
72	22IABCA072	Sufra Ara M	A
73	22IABCA073	SWAGATH R P	P
74	22IABCA074	SYED ABDUL KHADIR	P
75	22IABCA075	SYED HAMMAD	P
76	22IABCA076	SYED INAYATH AA	A
77	22IABCA077	SYED MUTAHIR ANAS	P
78	22IABCA078	TRISHA U	A
79	22IABCA079	UJALA KUMARI	P
80	22IABCA080	UROOJ KHAN	P
81	22IABCA081	Varun KS	P
82	22IABCA082	VELU Y	A
83	22IABCA083	VENKAT BHANU	P

III BCA B

1	22IABCA084	ABDUL SHAIEEZ	P
2	22IABCA085	ABHINAYA M	P
3	22IABCA086	ADARSH N	A
4	22IABCA087	ADHEEP S	P
5	22IABCA088	AFNAN SHARIFF	P
6	22IABCA089	ALIYA NIGAR	A
7	22IABCA090	AMRUTHA S	P
8	22IABCA091	ANKI BHAKTHA SINGH	P
9	22IABCA092	BALAJI G	P
10	22IABCA093	CHANDAN KUMAR	P
11	22IABCA094	CHANDAN S	P
12	22IABCA095	DARSHAN V	P
13	22IABCA096	DEEPAK P	P
14	22IABCA097	DHANUSHREE G S	P
15	22IABCA098	DHARSHAN P	P
16	22IABCA099	DHEEPIKHA SINGH	P
17	22IABCA100	DHUMBI R M	P
18	22IABCA101	GOKUL K	A
19	22IABCA102	GOWTHAM P	P
20	22IABCA103	GURU PRASAD	P
21	22IABCA104	HAJEERA BANU	A
22	22IABCA105	HARSHITHA A	P
23	22IABCA106	HELEN JOICE S	P
24	22IABCA107	JASWANTH D	P
25	22IABCA108	JEEVAN GURUNG	P
26	22IABCA109	JIBRAN AHMED	P
27	22IABCA110	K JEEVITHA	P
28	22IABCA111	KEERTHANA C	P
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30	22IABCA113	LIKITHA SRI K S	P
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32	22IABCA115	M BHARATH	P
33	22IABCA116	M INDU	P
34	22IABCA117	MADHAN F	P
35	22IABCA118	MADIHA NOOR	P
36	22IABCA119	MARIA JASMINE L	P

37	22IABCA120	MERLIN C	A
38	22IABCA121	MOHAMMED AFFAN M	P
39	22IABCA122	MOHAMMED AMEEN	A
40	22IABCA123	MOHAMMED DANISH	A
41	22IABCA124	MOHAMMED ILYAS AHMED	A
42	22IABCA125	MOHAMMED TAMEEM	A
43	22IABCA126	MOHAMMED ZAKWAAN	P
44	22IABCA127	MOMEEN KULSUM	P
45	22IABCA128	MOSES JAISON	A
46	22IABCA129	MUDE LAVANYA	P
47	22IABCA130	N DANIEL STEVEN	A
48	22IABCA131	NAFISA	P
49	22IABCA132	NEERAJA P	P
50	22IABCA133	NIKHAT TABASSUM	P
51	22IABCA134	NISHA A	P
52	22IABCA135	PAVAN KUMAR D	P
53	22IABCA136	PAVAN P	P
54	22IABCA137	PAVITHRA	P
55	22IABCA138	PAVITHRA P	P
56	22IABCA139	PRASHANTH B	P
57	22IABCA140	PRATHIMA YADAV	P
58	22IABCA141	PRINCE A	P
59	22IABCA142	PRIYA GUPTA J	P
60	22IABCA143	PRIYA S	P
61	22IABCA144	RABINJOSE V	A
62	22IABCA145	RAJ PRASEELA SAMUEL	P
63	22IABCA146	RAVINDRANATH V	A
64	22IABCA147	RUBINI RITHIKA	P
65	22IABCA148	SAM B SUNNY	P
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67	22IABCA150	SANDHYA K	P
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70	22IABCA153	SANTHOSH M	P
71	22IABCA154	SEEMA GURJAR	P
72	22IABCA155	SHALINI A	A
73	22IABCA156	SHREYA C	A

74	22IABCA157	SHREYASH MOGAVEERA	P
75	22IABCA158	SIMRAN S	P
76	22IABCA159	SWATHI R	P
77	22IABCA160	T MUHAMMAD ADYAN	P
78	22IABCA161	TEJU RAMANA T V	P
79	22IABCA162	THARUN P	A
80	22IABCA163	VINCENT DE PAUL	A
81	22IABCA164	VISHAL S	A
82	22IABCA165	YASHASWINI B	P



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Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bengaluru-560043

INDIAN ACADEMY

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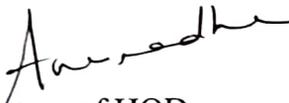
Date: 2-6-2023

Circular

Sub: Career prospects in IT Industry

The Department of Computer Science is organizing a talk on “**Career prospects in IT Industry**” by Ms. Nancy, BCA Alumna, on 3rd June 2023. All the students of II and VI semester BCA students are instructed to attend the talk without fail.

<i>Resource Person</i>	<i>Topic</i>	<i>Date</i>	<i>Time</i>	<i>Venue</i>
Ms.Nancy C.N, Global Human Resources -Senior Associate, State Street	Career prospects in IT Industry	3-6-2023	10:15 am- 11.10 am	Seminar Hall -2


Signature of HOD

Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore-560043.


Signature of Principal

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BANGALORE

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Department of Computer Science

Event Report

Event Name: Guest talk on “Career Prospects in IT Industry”

Presented By: Ms. Nancy C N

Audience: Students of 2nd and 6th semester BCA

Date: 3-6-2023

Time: 10:15-11:10 am

Aim: To learn about different career opportunities in IT industry and learn about interview procedure.

Content: The guest talk was by our alumna Ms. Nancy C N , Senior Associate, Global Human Resources. The session was informative and interactive. As she shared her college life and her experiences during job searching. She even spoke about difficulties she faced while facing an interviews. So students were interested to learn about all her experiences. She also shared about how she build her career as HR. Students also learned about interviews, how it happens, what type of questions can be asked in interview for HR and how to tackle those questions. She even suggested to concentrate on communication skills. The session was really informative and helpful to students.

Learning Outcomes:

- a. Students learned about different career opportunities they can pursue after education.
- b. Students learned about an interview procedure and type of questions can be asked.
- c. Students got some ideas about, how to tackle an interview.



Anuradha

VI BCA A

SL.NO	Reg. No.	Name of the Student	
1	20IABCA001	Abdul Raheem H	A
2	20IABCA002	Abdul Waheed Usama	P
3	20IABCA003	Abhilash A	P
4	20IABCA004	Abhishek Sahani D V	A
5	20IABCA005	Abishek Anil	A
6	20IABCA006	Abitha T	P
7	20IABCA007	Afrah Saniya K S	P
8	20IABCA008	Aishwarya N	P
9	20IABCA009	Akshay Sreedhar	A
10	20IABCA010	Ali Mahamat Moussa Tahir	A
11	20IABCA011	Amoos Akash P	P
12	20IABCA012	Anil Kumar Badaghiya C	P
13	20IABCA013	Ankush Kumar Goyal	P
14	20IABCA014	Bharath P	P
15	20IABCA015	Bhuvaneshwari G	P
16	20IABCA016	Chandana M	P
17	20IABCA017	Chetan Kumar Gupta	P
18	20IABCA018	Darshan V	P
19	20IABCA019	Deepa S	P
20	20IABCA020	Edward Johnsteen C	A
21	20IABCA021	Elton James K	A
22	20IABCA022	Evanjalin J	A
23	20IABCA023	Fahad Ahmed Khan	A
24	20IABCA024	Gagan B R	A
25	20IABCA025	Ganesh Kumar B V	P
26	20IABCA026	Ghulam E Mohammed Khalandar	P
27	20IABCA027	Harish P	P
28	20IABCA028	Harshini G Y	P
29	20IABCA029	Harshitha R	P
30	20IABCA030	Indrajit Sarkar	P
31	20IABCA031	Jayasurya C J	P
32	20IABCA032	Jeslin S	P
33	20IABCA033	John Fernandas	A
34	20IABCA034	K Bhavani	P

35	20IABCA035	K Varshini Krithika	P
36	20IABCA036	K Vikas	P
37	20IABCA037	Khurraïn Kouser	P
38	20IABCA038	Khutaja Tul Kubra	P
39	20IABCA039	Lalith Kishor G C	P
40	20IABCA040	Madeshwaran A	P
41	20IABCA041	Mansara Sharma	P
42	20IABCA042	Md Farhan Naik	A
43	20IABCA043	Md Toufique	A
44	20IABCA044	Mfumu Lemina Mana Percy	A
45	20IABCA045	Mohamed Hunain A	A
46	20IABCA046	Mohammad Inayathulla	A

WBCA B

Sl. No	Reg. No.	Name of the Student	
1	20IABCA047	Mohammed Afnan	P
2	20IABCA048	Mohammed Aftab Pasha	P
3	20IABCA049	Mohammed Fouzan	P
4	20IABCA050	Mohammed Ishaq	P
5	20IABCA051	Mohammed Junaid	P
6	20IABCA052	Mohammed Ruman	A
7	20IABCA053	Mohammed Shoaib	P
8	20IABCA054	Mohammed Tahir Z	A
9	20IABCA055	Mohammed Zabi	A
10	20IABCA056	Mubarak Ali A	P
11	20IABCA057	Mushtaq Ahmed S	P
12	20IABCA058	Nandish V R	P
13	20IABCA059	Narala Mounika N	P
14	20IABCA060	Prasanna Kumar D	P
15	20IABCA061	Prashanth V	P
16	20IABCA062	Ramya S R V	P
17	20IABCA063	Ramya V	A
18	20IABCA064	Ranjan Kumar Yadav S	A
19	20IABCA065	Rithik Kumar V	P
20	20IABCA066	Roshan Kumar	P
21	20IABCA067	Saba Tasneem	A
22	20IABCA068	Sagar Thapa	P
23	20IABCA069	Sakthi K	P
24	20IABCA070	Sakthivel S	P
25	20IABCA071	Sandhya P	P
26	20IABCA072	Sapna K M	P
27	20IABCA073	Sarah Anjum	A
28	20IABCA074	Sarojini A	P
29	20IABCA075	Sayeda Noorain	P
30	20IABCA076	Shaik Ibrahim	P
31	20IABCA077	Shiva Kumar R	P
32	20IABCA078	Shivakar	A
33	20IABCA079	Sourabh Dahiya	P

34	20IABCA080	Sumaiya Tanheen	A
35	20IABCA081	Sumanth B	P
36	20IABCA082	Sunil J	P
37	20IABCA083	Syed Afnan	P
38	20IABCA084	Syed Ayan	A
39	20IABCA085	Syed Imamuddin	A
40	20IABCA086	Syed Khaleel Ahmed	P
41	20IABCA087	Syed Maaz Y	P
42	20IABCA088	Syed Mateen	A
43	20IABCA089	Tejashwini D R	A
44	20IABCA090	Ullas G Y	P
45	20IABCA091	Umme Kulsum	P
46	20IABCA092	Umme Zakiya	P
47	19IABCA048	KUSHITH (Rejoined on 9,Dec 2021)	P

II BCA B

1	22IABCA084	ABDUL SHAIIEZ	A
2	22IABCA085	ABHINAYA M	P
3	22IABCA086	ADARSH N	A
4	22IABCA087	ADHEEP S	P
5	22IABCA088	AFNAN SHARIFF	P
6	22IABCA089	ALIYA NIGAR	A
7	22IABCA090	AMRUTHA S	A
8	22IABCA091	ANKI BHAKTHA SINGH	A
9	22IABCA092	BALAJI G	P
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11	22IABCA094	CHANDAN S	P
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20	22IABCA103	GURU PRASAD	P
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22	22IABCA105	HARSHITHA A	P
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26	22IABCA109	JIBRAN AHMED	P
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34	22IABCA117	MADHAN F	P
35	22IABCA118	MADIHA NOOR	P
36	22IABCA119	MARIA JASMINE L	P

37	22IABCA120	MERLIN C	A
38	22IABCA121	MOHAMMED AFFAN M	P
39	22IABCA122	MOHAMMED AMEEN	A
40	22IABCA123	MOHAMMED DANISH	A
41	22IABCA124	MOHAMMED ILYAS AHMED	A
42	22IABCA125	MOHAMMED TAMEEM	A
43	22IABCA126	MOHAMMED ZAKWAAN	P
44	22IABCA127	MOMEEN KULSUM	P
45	22IABCA128	MOSES JAISON	A
46	22IABCA129	MUDE LAVANYA	P
47	22IABCA130	N DANIEL STEVEN	A
48	22IABCA131	NAFISA	P
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67	22IABCA150	SANDHYA K	P
68	22IABCA151	SANIA MUBEEN	P
69	22IABCA152	SANJAY Y	A
70	22IABCA153	SANTHOSH M	P
71	22IABCA154	SEEMA GURJAR	P
72	22IABCA155	SHALINI A	A
73	22IABCA156	SHREYA C	A

74	22IABCA157	SHREYASH MOGAVEERA	P
75	22IABCA158	SIMRAN S	P
76	22IABCA159	SWATHI R	P
77	22IABCA160	T MUHAMMAD ADYAN	P
78	22IABCA161	TEJU RAMANA T V	P
79	22IABCA162	THARUN P	A
80	22IABCA163	VINCENT DE PAUL	A
81	22IABCA164	VISHAL S	A
82	22IABCA165	YASHASWINI B	P

II BCA 'A'

Sl.No.	Reg.Number	Name	
1	22IABCA001	ABHILASH CHODE	P
2	22IABCA002	ABHISHEK S	A
3	22IABCA003	AKASH THAKUR	P
4	22IABCA004	AKHIL KUMAR	P
5	22IABCA005	ALLAN JOSH M	P
6	22IABCA006	ANKAN BHAKTA	A
7	22IABCA007	ANKIT SAINI	P
8	22IABCA008	DHANASHREE VIJAY BHATKAR	P
9	22IABCA009	BINDHU T D	P
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11	22IABCA011	Chand Junaid	P
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18	22IABCA018	DHANUSH N	P
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25	22IABCA025	IFFATH UNNISA	P
26	22IABCA026	Imran Baig	A
27	22IABCA027	K V NIKITHA	P
28	22IABCA028	A KAUSHIK	A
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30	22IABCA030	MANISH SAINI	P
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33	22IABCA033	MISBAH FARHEEN	A
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48	22IABCA048	P JAI ADITHYA	A
49	22IABCA049	PANKAJ	A
50	22IABCA050	POOJA C A	A
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81	22IABCA081	Varun KS	P
82	22IABCA082	VELU Y	A
83	22IABCA083	VENKAT BHANU	P

skulkam
(Faculty-in-charge)

Anuradha
Head
Department of Computer Science
Indian Academy Degree College
Gannur Cross, Hennur Main Road
Bangalore-560043

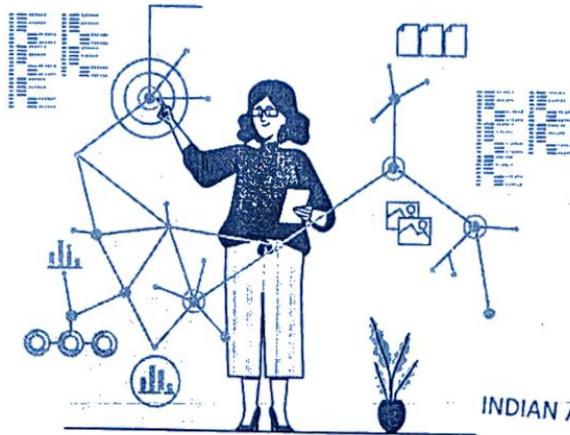
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Department of Physical Sciences (Mathematics)

Organizes

GUEST LECTURE



INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS

“Complex Analysis and its Applications”

📅 Saturday, 30th September 2023

🕒 9:00 am to 11:00 am

📍 Seminar Hall - II



Guest Speaker

Dr. Bhuvaneshwari T, Ph.D.

Assistant Professor,

Department of Mathematics,

MVJ College of Engineering, Bengaluru.



Organizing Committee

Dr. N Thilaka
Principal, IADC-A

Dr. K. Shyamsunder
Head of Physical Sciences

Co-ordinators

Prof. Ms. Lourdu Jannet Vinoli. X

All are Cordially Invited

Students and Staff, Department of Physical Sciences

🌐 www.iadc.ac.in

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Department of Physical Sciences

Mathematics Department

MD →02/2023-24

20/09/2023

CIRCULAR

The Department of Mathematics is organizing a Guest Lecture on “**Complex Analysis and its applications.**” by Dr Bhuvaneshwari T, (Alumni of M.Sc Mathematics), Assistant Professor, MVJ College of Engineering, Kadugodi, Bangalore in Seminar Hall II on Saturday, 30th September 2023 between 09:15am and 11:00am for all BSc Physical science students.

Note: Attendance is compulsory


Signature of Program
Coordinator


Signature of HOD


Signature of Principal
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BENGALURU - 43


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INDIAN ACADEMY

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Department of Physical Sciences

(Mathematics)

Program Schedule for Guest Lecture

Saturday, 30th September 2023

9:30am	MC Ms.Seema
9:35am	Invocation Song By Ms.Saraswathi
9:40am	College Anthem
9:45am	Welcome Address and Introduce the Guest By Ms.Chethana
9:50am	Guest Lecture By Dr.Bhuvaneshwari T
10:50am	Vote of Thanks By Ms.Madhu Sri
10:55am	National Anthem


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DEPARTMENT OF MATHEMATICS

REPORT OF GUEST LECTURE

Topic: "Complex Analysis and Applications"

Date: 30-09-2023

Venue: Seminar Hall II

Time: 9:00 to 11:00am

Guest Speaker: Dr. Bhuvaneshwari. T

Aim:

The aim of the guest lecture was to educate attendees on the importance of Complex Analysis and its applications in various aspects of daily life.

Objectives:

The objective of the guest lecture was to showcase the significance of Mathematics in real-life scenarios and inspire attendees to pursue careers in the field of Mathematics.

Report:

The Department of Mathematics organized a guest lecture on "Complex Analysis and Applications" on 30th September 2023 between 9:00pm to 11:00 am for all the B.Sc. Physical Science students.

The Guest speaker Dr. Bhuvaneshwari. T, Assistant Professor, MVJ College of Engineering, Kadugodi, Bangalore, began by discussing about the number system and gave an example for each then further she discussed about complex number in general and moved on to the exact definition and also told everyone about history. We also got to know that a person from Karnataka first identified that imaginary part.

Further, she also told about Complex Analysis Applications in the real world and also explained how a traffic signal can be related to complex analysis concept, similarly how we can identify the nodes through this concept and many more. Lastly, she motivated all of us to do research in Mathematics and also showed the research paper of her and explained each and every step which she had gone through to apply in her research.

In conclusion, Dr. Bhuvaneshwari. T reiterated the importance of Complex Analysis in various aspects of daily life and the diverse career opportunities available in the field of Mathematics. She encouraged attendees to pursue further education in Mathematics and explore the different career options available.

As per the feedback received from the participants it was a very good learning experience. The guest lecture students how to prepare well for their future.

Outcome:

The Guest lecture was highly informative and engaging, providing attendees with a deeper understanding of the significance of Complex Analysis and its applications in real-life scenarios and the various career opportunities available in the field of Mathematics. Students were inspired and motivated to pursue careers in Mathematics and apply Complex Analysis techniques to solve real-life problems and further do research in future.




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Bengaluru, Karnataka, India

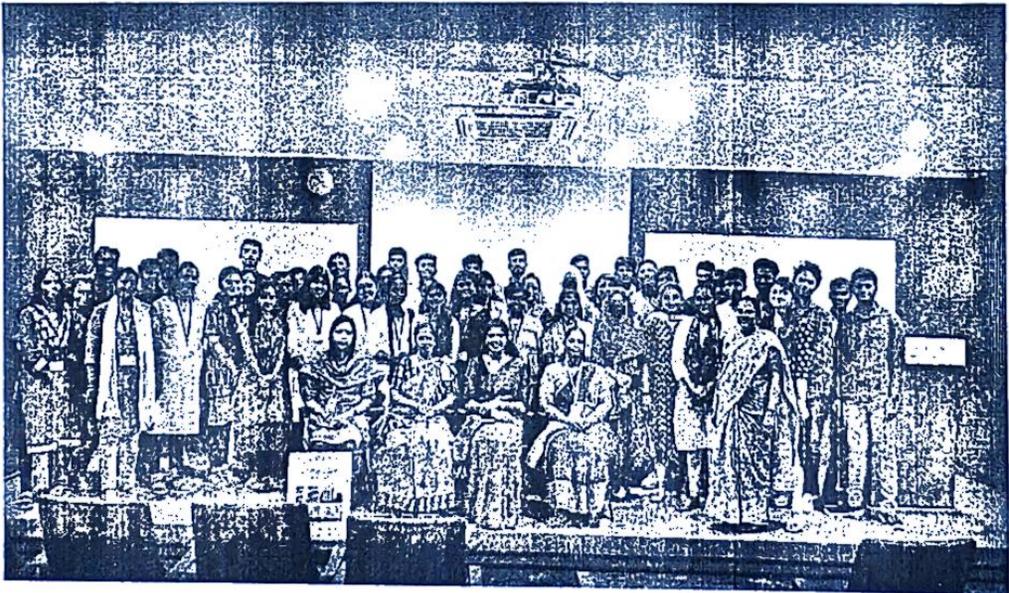
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Long 77.635838°

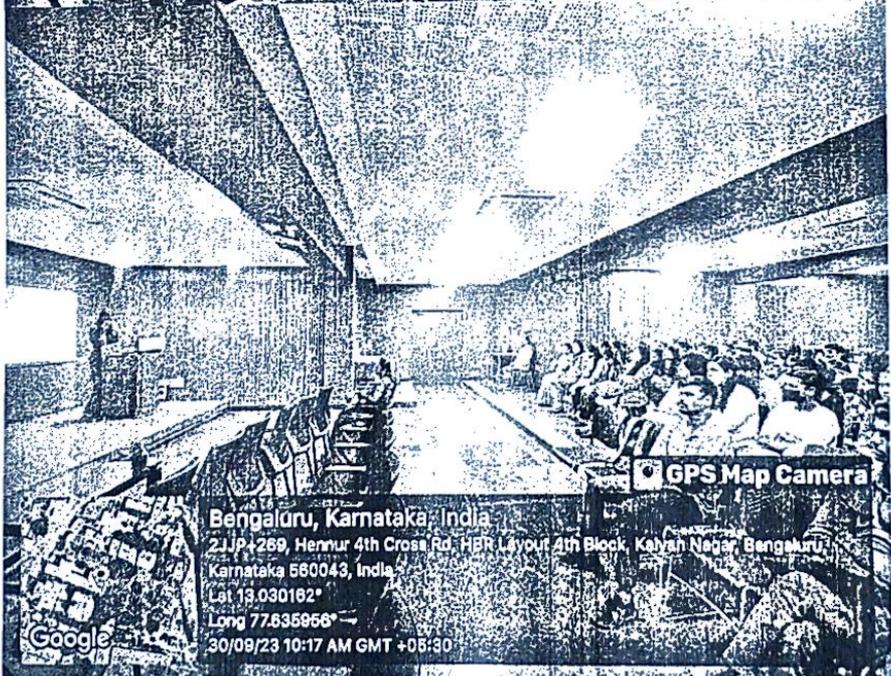
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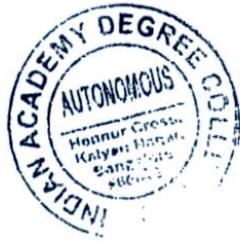
Bengaluru, Karnataka, India
TOWER-1, REGENCY MAGNUM, Megarohalli, Kalyan Nagar, Bengaluru,
Karnataka 560043, India
Lat 13.030087°
Long 77.635177°
30/09/23 10:43 AM GMT +08:30



Bengaluru, Karnataka, India
2JJJ+289, Hennur 4th Cross Rd, HBR Layout 4th Block, Kalyan Nagar, Bengaluru,
Karnataka 560043, India
Lat 13.030162°
Long 77.635956°
30/09/23 10:17 AM GMT +08:30

Principal
PRINCIPAL

INDIAN ACADEMY DEGREE COLLEGE
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BENGALURU - 43



October 12, 2023

To
The Principal,
IADC-A,
Bangalore

Through
Dr. Bharathi T
Asso. Professor & HoD,
Dept. of BBA,
IADC-A, Bangalore

Sub: Workshop on Digital Brand Building For Young Entrepreneurs – reg.

Dear madam,

I seek permission to conduct a workshop on “Digital Brand Building For Young Entrepreneurs” for the ~~first~~ semester BBA students. The Resource person is Mr. Shahid Afrid from Haadi.org. He has consented to address our students on 14/10/2023.

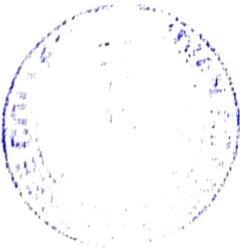
I request you to kindly permit the conduct the workshop along with the honorarium. The profile of Mr. Shahid Afrid is placed for your kind perusal.

Thanking you

Yours sincerely,

Ms. Bhavani Kumari G

Bhavani G



Forwarded for
approval
T. B hi
12/10/23.

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Clary
14/10/23

Workshop Name: Digital Brand Building For Young Entrepreneurs

Name: Shahid Afrid,

Profession: Digital Marker

Experience: 5 years.

I'm Shahid Afrid,^{vs} an entrepreneur and the founder of 'Haadi,' a non-profit working to alleviate hunger in India. ^{They have} I've also been recognized as a civic problem solver and have 4.9 years of experience as a digital marketer, training over 1000 students. ^{She has his} I completed my post-graduation at Purdue University in the USA. Today, I'm excited to share my journey and insights with you.

Workshop Objectives:

1. **Establish an Online Presence for Brand:** By the end of this session, participants will be able to create and manage an online presence for a brand, understanding the importance of a digital footprint.
2. **Knowing Benefits of Social Media for Brand Awareness:** After this session, students will comprehend the significance of social media in building brand awareness and will learn how to utilize different social media platforms effectively.
3. **Understand What SEO Is:** Participants will gain a fundamental understanding of Search Engine Optimization (SEO), its importance, and how to implement basic SEO techniques.
4. **Measuring Your Results with Analytics:** By the end of this session, students will be able to analyze website and social media performance using analytics tools, helping them make data-driven decisions.
5. **Crafting Compelling Emails:** After this session, participants will have the skills to create engaging and effective email marketing campaigns.
6. **Stay Ahead of the Curve with Email Trends:** This session will expose students to the latest email marketing trends and strategies, ensuring they remain updated and competitive in the digital marketing landscape.

Workshop Expected Outcomes:

1. **Practical Online Presence:** Participants will be equipped to establish an online presence for a brand or themselves, putting theory into practice.
2. **Social Media Proficiency:** Students will be capable of using social media platforms to promote brands and understand how to tailor content for different audiences.
3. **Basic SEO Competence:** Attendees will leave with a grasp of SEO principles, enabling them to improve online visibility.
4. **Data-Driven Decision Making:** Participants will know how to track and interpret data, making informed choices in their marketing efforts.

5. Effective Email Campaigns: Students will be able to create and manage email marketing campaigns that engage their audience.

6. Stay Informed: Attendees will stay updated with the latest email marketing trends, giving them a competitive edge in the digital marketing field.

7. LinkedIn Profile Optimization: As an additional outcome, participants will also learn how to optimize their LinkedIn profiles for enhanced professional networking and visibility in the job market.

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Guest Lecture/ Seminar Expenditure

Department : BBA

Name of the Speaker : Mr. Shahid Afrid

Designation : Founder, Haadi.org

Address : Haadi.org
Bengaluru

Date of the Programme : 14/10/23

Audience : I Sem BBA Students

Topic : Digital Brand Building for
young Entrepreneurs.

Honorarium/Memento : Rs. 1,500

Conveyance :

Bouquet : Rs. 180

Miscellaneous : Rs. 200 (snacks & Refreshment)

T. B. hi
Signature of the HOD

Date: 12/10/23



Shivay
12/10/23
Principal
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DEPARTMENT OF BUSINESS ADMINISTRATION

BUDGET: 2023 - 24

Receipts	Amount (INR)	Sl. No.	Payments	Amount (INR)
Industrial Visit	8,00,000	1	LAB/STAFF ROOM/CLASS ROOM	
Registration fee from workshop/ Inter collegiate Event	40,000	a	Consumables	
Value added Program	1,00,000	b	Examination Expenses (Viva-Voce)	15,000
		c	Maintenance	15,000
		2	LEARNING RESOURCE	
		a	Reference Books	50,000
		b	Subjects/Text Books	50,000
		c	Journals : 1) International	5,000
		d	2) National	5,000
		3	Faculty Development Programme (FDP)	
		a	Departmental Programme with external resource person	35,000
		b	Faculty members to be sent for Conferences / Seminars	15,000
		c	To be sent to workshops	10,000
		d	To department related subject meeting and discussion	25,000
		4	KNOWLEDGE ENHANCEMENT (Co-Curricular Activities)	
		a	Organizing Seminar /Workshops/Conferences/Intercollegiate Management Fest/ Newsletter	1,50,000
		b	Guest Lectures on Subjects	40,000
		c	Sending Students to attend seminars /workshop related to subjects /Industrial Visit	50,000
		d	To participate in Department related inter-collegiate competitions and workshops	20,000
		e	To present papers/posters by students/ Extension activities	15,000
		f	Club Activities/Intra Collegiate Activities	26,000
		5	DEVELOPING COMPETENCES (Extra-Curricular Activities)	
		a	Soft Skills related Activities	80,000
		b	Participation in literary, Artistic, Music related events in other Colleges at the department level	20,000
		c	Putting up/ Participation of Exhibitions	30,000
GRAND TOTAL	9,40,000		GRAND TOTAL	5,91,000

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 DEPARTMENT OF BUSINESS ADMINISTRATION

I sem BBA A - Batch 2023

Workshop on "Digital Brand Building for Young Entrepreneurs & Email Etiquette"

DATE: 14.10.2023

Sl No	Register Number	Name of the student	Students signature
1	23IABBA001	BENNY A	Benny
2	23IABBA002	ABHINAYA R	Abhinaya R
3	23IABBA003	ABHISHA B	Abhisha B
4	23IABBA004	AFRID ULLA	Afrid Ulla
5	23IABBA005	AHMED SHARIEF	Ahmed Sharief
6	23IABBA006	AISHWARYA K	Aishwarya K
7	23IABBA007	AISHWARYA M	Aishwarya M
8	23IABBA008	AKSHATHA S	Akshatha S
9	23IABBA009	ANTONY REZON	Antony Rezon
10	23IABBA010	ARBIN BANU	Arbin Banu
11	23IABBA011	ARHAM ABBAS	Arham Abbas
12	23IABBA012	ASHOK P	Ashok P
13	23IABBA013	AUGUSTIN BALRAJ	Augustin Balraj
14	23IABBA014	BHOOMIKA SANGMITHRA	Bhoomika Sangmithra
15	23IABBA015	JUDHA JOHONAN	Judha Johonan
16	23IABBA016	DILEEPAN R	Dileepan R
17	23IABBA017	EMMANUEL C	Emmanuel C
18	23IABBA018	GEETHANJALI N	Geethanjali N
19	23IABBA019	GORAKNATH M	Goraknath M
20	23IABBA020	HUDA QUBEEN	Huda Qubeen
21	23IABBA021	JASMINE MARY	Jasmine Mary
22	23IABBA022	PRAJWAL K	Prajwal K
23	23IABBA023	KASHIFA	Kashifa
24	23IABBA024	KAVYA B	Kavya B
25	23IABBA025	LAKSHMI PRASAD	Lakshmi Prasad
26	23IABBA026	LIGODI MANGANZA	Ligodi Manganza
27	23IABBA027	LINTON RAJESH	Linton Rajesh
28	23IABBA028	SINDHU M	Sindhu M
29	23IABBA029	MAHALAKSHMI	Mahalakshmi
30	23IABBA030	MANASRI R	Manasri R
31	23IABBA031	MANISH C	Manish C
32	23IABBA032	MELVIN ABISHEK	Melvin Abishek
33	23IABBA033	MIR HAMMAAD	Mir Hammaad
34	23IABBA034	MITHUKULLA THIRUMALA	Mithukulla Thirumala
35	23IABBA035	MOHAMMED TOUFEEQ	Mohammed Toufeeq
36	23IABBA036	MOHAMMED ASRAR	Mohammed Asrar
37	23IABBA037	MOHAMMED EAHAB	Mohammed Eahab
38	23IABBA038	MOHAMMED KABEER	Mohammed Kabeer
39	23IABBA039	MOHAMMED SAQLAIN	Mohammed Saqlain
40	23IABBA040	MOHAMMED TOUSIF	Mohammed Tousif
41	23IABBA041	UMMAR N	Ummar N
42	23IABBA042	MUKARAM AHMED	Mukaram Ahmed
43	23IABBA043	MUSKAN ANJUM	Muskan Anjum
44	23IABBA044	NARMADHA S	Narmadha S

Head
 Department of Business Administration
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DEGREE COLLEGE - AUTONOMOUS
DEPARTMENT OF BUSINESS ADMINISTRATION

Workshop on "Digital Brand Building for Young Entrepreneurs & Email Etiquette"
1 sem BBA B - Batch 2023

DATE: 14.10.2023

Sl No	Register Number	Name of the student	Students signature
1	23IABBA045	NATANIA SHANTAY	AB
2	23IABBA046	NIDHI KRISHNA	AB
3	23IABBA047	NITASH KUMAR	Nitash
4	23IABBA048	NITHIN S	Nithin
5	23IABBA049	PENUL MOCHAHARI	Penul
6	23IABBA050	PRADEEP KUMAR	Pradeep
7	23IABBA051	RAKSHITHA	Rakshitha
8	23IABBA052	REHANA BANU	Rehana Banu
9	23IABBA053	BRINDA M	Brinda
10	23IABBA054	JAYSREE R	Jaysree
11	23IABBA055	SILAM V	Silam V
12	23IABBA056	SHARON VALENCIA	AB
13	23IABBA057	SHREYAS	AB
14	23IABBA058	TENISON THONGAM	Tenison
15	23IABBA059	UMME AZRA	Umme Azra
16	23IABBA060	USHIA P	Ushia P
17	23IABBA061	VAISHNAVI R	Vaishnavi R
18	23IABBA062	YOUNUS ALI	Younus Ali
19	23IABBA101	AFNAAN AHMED	Afnaan Ahmed
20	23IABBA102	BHARATH N	Bharath N
21	23IABBA103	DIVYA V	Divya V
22	23IABBA104	GEDDAM AKSHAY	Geddam Akshay
23	23IABBA105	JOHN ABRAHAM	John Abraham
24	23IABBA106	MOHAMMED AFREED	Mohammed Afreed
25	23IABBA107	PRUTHVI V	Pruthvi V
26	23IABBA108	SANDHYA D	Sandhya D
27	23IABBA109	SHRISTI RAJ	Shristi Raj
28	23IABBA110	SYED ALI	Syed Ali
29	23IABBA111	SYED MOHAMMED	Syed Mohammed
30	23IABBA151	DIVYA S	Divya S
31	23IABBA152	DIVYANKA SHARMA	Divyanka Sharma
32	23IABBA153	DURGA SHREE	Durga Shree
33	23IABBA154	JIM ELLIOT	Jim Elliot
34	23IABBA155	MOHAMMED ZAID	Mohammed Zaid
35	23IABBA156	MUKESH C	Mukesh C
36	23IABBA157	RAHUL KUMAR	Rahul Kumar
37	23IABBA158	VIDHYA SAGAR	Vidhya Sagar
38	23IABBA201	BHOOMIKA B	Bhoomika B
39	23IABBA202	TAM PINYA	Tam Pinya
40		MOHAMMED HARIS	Mohammed Haris
41		ABHISHEK C	Abhishek C
42		MOHAMMED ISMAIL	Mohammed Ismail
43		ROHAN V	Rohan V
44		SINCHANA	Sinchana
45		MOHAMMED TANZEEM	Mohammed Tanzeem
46		RISHI BHAGAVAN	Rishi Bhagavan
47		SENDHIL KUMARAN	Sendhil Kumaran
48		BHAVANA	Bhavana
49		PRIYANSHU	Priyanshu
50		ADNAN PANDEY	Adnan Pandey

T. R. Agad
Department of Business Administration
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WORKSHOP

Speaker: Shahid Afridi

Designation: CEO, Maadi organization

Topics: Digital marketing

Nature of Audience: BBA

Date & Time: 14th oct 2023

Views of the Speaker:

well discipline, maintained infrastructure
that make engaging and interactive
Session

Shahid Afridi
Signature of the guest

Views of the beneficiaries

Afridi

Remarks

INDIAN ACADEMY

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Date: 14-07-2023.

Event:

1	BANK DETAILS REQUIRED FOR ONLINE PAYMENT	
	ACCOUNT NAME	SHAHID AFRID
	ACCOUNT NUMBER	10039701474
	BANK NAME	IDFC FIRST BANK
	BRANCH	Bangalore Presidency
	IFSC	IDFB0080151
	SIGNATURE	Shahid Afrid
2	BANK DETAILS REQUIRED FOR ONLINE PAYMENT	
	ACCOUNT NAME	Azmathulla
	ACCOUNT NUMBER	5592500102527101
	BANK NAME	KARNATAKA BANK
	BRANCH	Nagamathapura
	IFSC	KarB0000559
	SIGNATURE	caA
3	BANK DETAILS REQUIRED FOR ONLINE PAYMENT	
	ACCOUNT NAME	
	ACCOUNT NUMBER	
	BANK NAME	
	BRANCH	
	IFSC	
	SIGNATURE	
4	BANK DETAILS REQUIRED FOR ONLINE PAYMENT	
	ACCOUNT NAME	
	ACCOUNT NUMBER	
	BANK NAME	
	BRANCH	
	IFSC	
	SIGNATURE	

INDIAN ACADEMY

Degree College - Autonomous

REPORT

DEPARTMENT OF BUSINESS ADMINISTRATION

WORKSHOP ON

DIGITAL BRAND BUILDING FOR YOUNG ENTREPRENEURS

Date: 14.10.2023

Venue: SH-II

Audience: I Semester BBA Students

Resource person: Shahid Afrid

Introduction:

The Entrepreneurs are making every effort to achieve the growth and success of their businesses. However, there are many new young entrepreneurs who start their new ventures with full passion and ambition however they are not able to succeed. using all kind of business tactics like from promotions to advertising, marketing to managing is the path of success and not able to compete by the industry. The problem arises because not only just competing in industry also competing with the thousands of other companies who are playing on the same playground and have same business objectives as yours. In addition, not only need to deal with competition, bootstrapped business or start-up doesn't also have enough funds to invest in the heavy marketing.

OBJECTIVES:

- 1. Establish an Online Presence for Brand:** By the end of this session, participants will be able to create and manage an online presence for a brand, understanding the importance of a digital footprint.
- 2. Knowing Benefits of Social Media for Brand Awareness:** After this session, students will comprehend the significance of social media in building brand awareness and will learn how to utilize different social media platforms effectively.
- 3. Understand What SEO Is:** Participants will gain a fundamental understanding of Search Engine Optimization (SEO), its importance, and how to implement basic SEO techniques.

4. **Measuring Your Results with Analytics:** By the end of this session, students will be able to analyze website and social media performance using analytics tools, helping them make data-driven decisions.

5. **Crafting Compelling Emails:** After this session, participants will have the skills to create engaging and effective email marketing campaigns.

6. **Stay Ahead of the Curve with Email Trends:** This session will expose students to the latest email marketing trends and strategies, ensuring they remain updated and competitive in the digital marketing landscape.

Workshop Expected Outcomes:

1. **Practical Online Presence:** Participants will be equipped to establish an online presence for a brand or themselves, putting theory into practice.

2. **Social Media Proficiency:** Students will be capable of using social media platforms to promote brands and understand how to tailor content for different audiences.

3. **Basic SEO Competence:** Attendees will leave with a grasp of SEO principles, enabling them to improve online visibility.

4. **Data-Driven Decision Making:** Participants will know how to track and interpret data, making informed choices in their marketing efforts.

5. **Effective Email Campaigns:** Students will be able to create and manage email marketing campaigns that engage their audience.

6. **Stay Informed:** Attendees will stay updated with the latest email marketing trends, giving them a competitive edge in the digital marketing field.

7. **LinkedIn Profile Optimization:** As an additional outcome, participants will also learn how to optimize their LinkedIn profiles for enhanced professional networking and visibility in the job market.

TOPICS COVERED:

1. To determine the brand's mission and vision.

2. Understand audience they taste and preferences.

3. Understanding the leverage market opportunities and competitive positioning.

4. How to create a cohesive design for the brand.

5. Methods to publish quality content.
6. Choose the right digital publishing platform.

KEY TAKEAWAYS:

Facing cross-industry challenges, digital marketing leaders can no longer afford to compare their email marketing efforts to just a small subset of competitors. Instead, should look to leaders both inside and outside the industry to glean insights into how they are engaging and converting audiences with highly targeted email campaigns.

FEEDBACK:

The session was interesting as the speaker have given insight about the digital brand building and the efforts to be taken by the company to face challenges in the market competition.

The audience was very happy to be a part of this session as they provided many insights on the topic.

RECOMMENDATIONS:

The audience expected many more workshops related to the Digital marketing in future.

CONCLUSION:

The session was interesting as many topics were discussed related to Effective Email Campaigns, Practical Online Presence, Basic SEO Competence etc which the students was equipped with the basic knowledge about brand building.

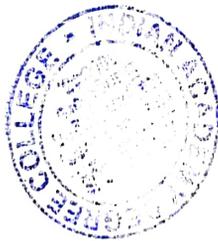
SUBMITTED BY: Bhavani Kumari G Assistant Professor

Bhavani

Date of Submission: 19/10/2023

T. Bhi
20/10/2023
Head

Department of Business Administration
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Anurag
20/10/23
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INDIAN ACADEMY

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Date: 14/10/2023

WORKSHOP ON DIGITAL BRAND BUILDING FOR YOUNG ENTREPRENEURS AND EMAIL ETIQUETTE



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WORKSHOP

Speaker: AZMATHULLA.

Designation: CFO at Maadi.

Topics: Email and Email marketing.

Nature of Audience: BBA.

Date & Time: 14-10-2023 - 9:30 to 11:45

Views of the Speaker:

all the student are new to the topic, ~~and~~. Hope student have enjoyed our Training.



Signature of the guest

Views of the beneficiaries

Interaction needs to be improved. but the session was informative.



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HENNA ALAMEDA

Remarks

INDIAN ACADEMY

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REPORT

DEPARTMENT OF BUSINESS ADMINISTRATION

WORKSHOP ON

E-MAIL ETIQUETTE

Date: 14.10.2023

Audience: I Semester BBA Students

Venue: SH-II

Resource person: Azmathulla

INTRODUCTION:

Email etiquette refers to the set of rules and principles governing the proper conduct of email communication. It involves using appropriate language, tone, and format to convey a message effectively and professionally. Having good email etiquette is important because it enhances communication, promotes professionalism, and avoids misunderstandings or conflicts. When emails are composed with proper etiquette, they convey a sense of respect, consideration, and efficiency, which can lead to improved relationships and productivity.

OBJECTIVES:

1. Understanding Email: CC, BCC, and Their Uses
2. The Essence of Email Marketing
3. Corporate and Professional Email Formatting
4. The Impact of AI on Business and the Corporate World

TOPICS COVERED:

1. Use a clear, professional subject line.
2. Proofread every email before sending.
3. Write email before entering the recipient email address.
4. Double check to identify the correct recipient.
5. Ensure that CC all relevant recipients.
6. When to reply to emails.

KEY TAKEAWAYS:

- Using professional languages when email is sent to the receiver.
- Avoid vague subject lines when sending emails.
- Proper email punctuation.
- Checking spelling and grammar mistake.
- Resisting emoji's in email.
- Keep subject lines descriptive and short.
- Choose your email salutation carefully.
- Leave the right impression with email sign-off.

Anu
19/10/23
PRINCIPAL

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FEEDBACK:

- The session was interesting as the speaker have given insight about the Email Etiquette and the efforts to be taken by the company to face challenges in the market competition.
- The audience was very happy to be a part of this session as they provided many insights on the topic.

RECOMMENDATIONS:

- The audience expected several workshops in future.

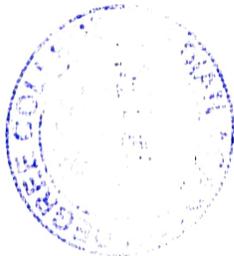
CONCLUSION:

- The session was interesting as many topics were discussed related to "EMAIL ETIQUETTE"

SUBMITTED BY: Bhavani Kumari G Assistant Professor

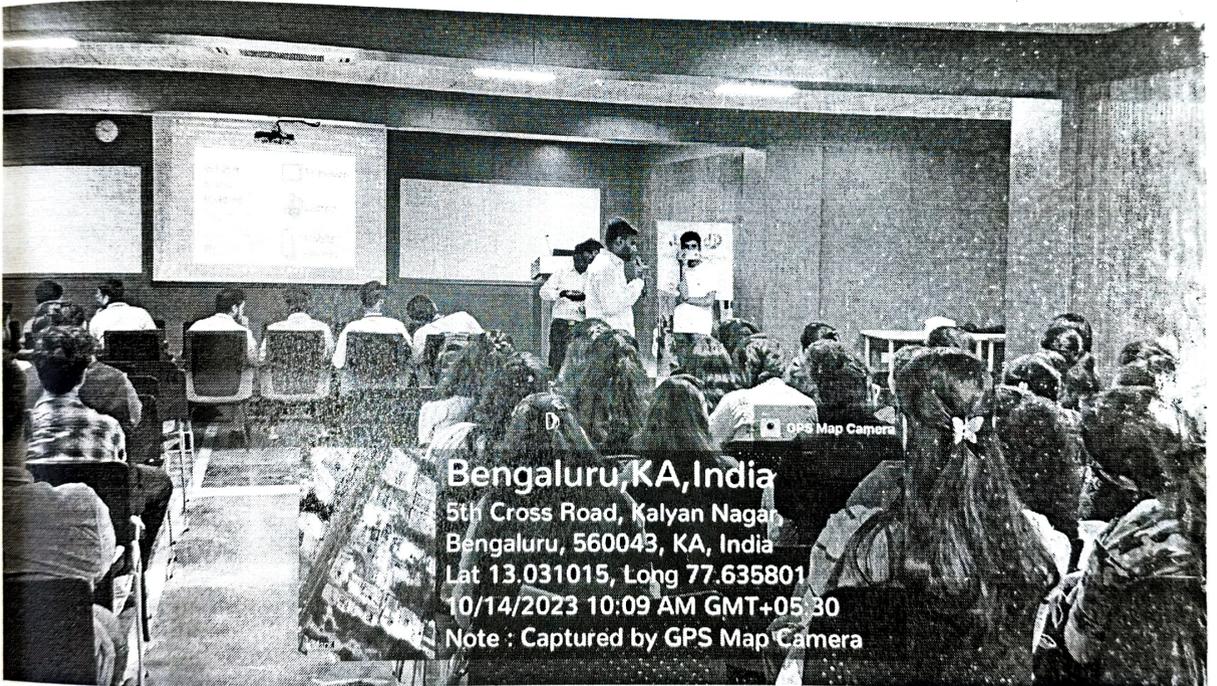
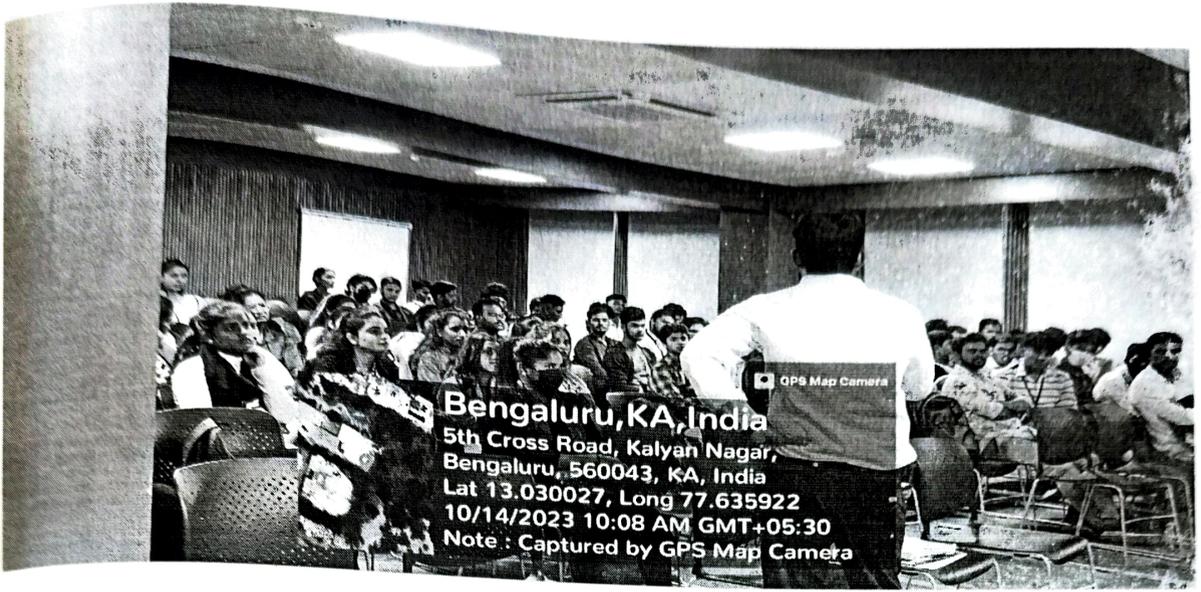
Bhavani

Date of Submission: 19/10/2023



T. B. hi
20/10/2023
Head

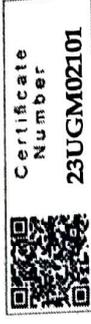
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AUTONOMOUS Bengaluru
Reaccredited A++ Grade by NAAC | Affiliated to Bengaluru North University

DEPARTMENT OF COMMERCE (UG)
Faculty Development Programme
“Blended Learning: Tools for Teaching & Research”



Certificate of Participation

This is to certify that Dr./Mr./Ms DEEPA S of INDIAN ACADEMY DEGREE COLLEGE AUTONOMOUS has participated in the Seven-Days Faculty Development Programme on “Blended Learning: Tools for Teaching & Research” organised by the Department of Commerce (UG), Kristu Jayanti College (Autonomous), Bengaluru from 2nd May to 10th May 2023.




Mr. Vijayakumar R
Head
Department of Commerce (UG)


Dr. Aloysius Edward J
Dean
Faculty of Commerce & Management


Fr. Dr. Augustine George
Principal

Organized by



Organized by



Certificate of Participation

This is to certify that **Ms. DEEPA S** of _____ has participated in the Virtual Faculty Development Program (FDP) on "Emerging Trends and Challenges in Management Education and Research" from 18th May 2023 to 25th May 2023.

Dr. Wooday P. Krishna
President
Karnataka Post Graduate
Colleges' Association



Dr. Aloysius Edward J,
Dean, Faculty of Commerce & Management
Kristu Jayanti College(Autonomous)

Dr. Reena Shyam,
Director
IA School of Management
Studies

Certificate of Participation

This is to certify that **Ms. DEEPA S** of _____ has participated in the Virtual Faculty Development Program (FDP) on "Emerging Trends and Challenges in Management Education and Research" from 18th May 2023 to 25th May 2023.


Dr. Wooday P. Krishna
President
Karnataka Post Graduate
Colleges' Association





Dr. Aloysius Edward J.
Dean, Faculty of Commerce & Management
Kristu Jayanti College(Autonomous)



Dr. Reena Shyam.
Director
IA School of Management
Studies



Dedicated to Educate

Karnataka College of Management & Science

NAAC Accredited

Affiliated to Bengaluru City University

Campus #33/2, Thirumenahalli, Hegade Nagar Main Road, Yelahanka, Bangalore -560064

Certificate of Participation

This is to certify that Ms. Deepa S
of Indian Academy Degree College Autonomous has participated in
the 5-days National Level Virtual Faculty Development Programme on Research Methodology Techniques,
Organised by Internal quality Assurance Cell (IQAC), Karnataka College of Management and Science
From 16th October 2023 to 20th October 2023.



Deepa

IQAC Co-ordinator

T. Shankar

Convener

M. S.

Principal

Rammond

Chairman



Dedicated to Educate

Karnataka College of Management & Science

NAAC Accredited

Affiliated to Bengaluru City University

Campus #33/2, Thirumenahalli, Hegade Nagar Main Road, Yelahanka, Bangalore -560064

Certificate of Participation

Ms. Deepa S

This is to certify that *Ms. Deepa S* has participated in
of *Indian Academy Degree College Autonomous*

the 5-days National Level Virtual Faculty Development Programme on Research Methodology Techniques,
Organised by Internal quality Assurance Cell (IQAC), Karnataka College of Management and Science
From 16th October 2023 to 20th October 2023.



Deepa S

IQAC Co-ordinator

T. Sankaranarayanan

Convener

A. K.

Principal

Rammamand

Chairman

INDIAN ACADEMY

Degree College - Autonomous

INTERNAL QUALITY ASSURANCE CELL

Organizes

SRUJANA 2023-24

CERTIFICATE

This is to certify that Ms. Depa S. has participated in the Faculty Development Programme on "Empowering the Educators: TLE techniques for effective OBE" held between 25th and 30th October, 2023.



DR. SANGEETHA ANNIE GEORGE
IQAC Coordinator



DR. N THILAKA
Principal, IADC-A

INDIAN ACADEMY

Degree College - Autonomous

INTERNAL QUALITY ASSURANCE CELL

Organizes

SRUJANA 2023-24

CERTIFICATE

This is to certify that Ms. Bhavani Kumari G. has participated in the Faculty Development Programme on "Empowering the Educators: TLE techniques for effective OBE" held between 25th and 30th October, 2023.



DR. SANGEETHA ANNIE GEORGE
IQAC Coordinator



DR. N THILAKA
Principal, IADC-A

INDIAN ACADEMY

Degree College - Autonomous

INTERNAL QUALITY ASSURANCE CELL

Organizes

SRUJANA 2023-24

CERTIFICATE

This is to certify that **Mr. Kesavan** has participated
in the Faculty Development Programme on "Empowering the Educators: TLE
techniques for effective OBE" held between 25th and 30th October, 2023.



DR. SANGEETHA ANNIE GEORGE
IQAC Coordinator



DR. N THILAKA
Principal, IADC-A

INDIAN ACADEMY

Degree College - Autonomous

INTERNAL QUALITY ASSURANCE CELL

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SRUJANA 2023-24

CERTIFICATE

This is to certify that Ms. Rajani Singh has participated in the Faculty Development Programme on "Empowering the Educators: TLE techniques for effective OBE" held between 25th and 30th October, 2023.



DR. SANGEETHA ANNIE GEORGE
IQAC Coordinator



DR. N THILAKA
Principal, IADC-A

INDIAN ACADEMY

Degree College - Autonomous

INTERNAL QUALITY ASSURANCE CELL

Organizes

SRUJANA 2023-24

CERTIFICATE

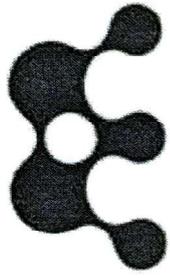
This is to certify that Dr. T. Bharathi has participated in the Faculty Development Programme on "Empowering the Educators: TLE techniques for effective OBE" held between 25th and 30th October, 2023.



DR. SANGEETHA ANNIE GEORGE
IQAC Coordinator



DR. N THILAKA
Principal, IADC-A

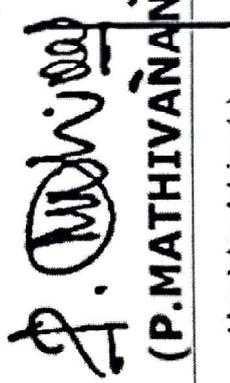


Mendeley

Mendeley Training Certification of Achievement

Prof. Deepa S Assistant Professor

The bearer of this certificate of achievement has completed a Mendeley training course with a certified Mendeley Advisor. They practice good reference management skills and can use Mendeley effectively.


(P. MATHIVANAN)

19/01/2024

Mendeley Advisor(s)

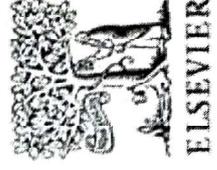


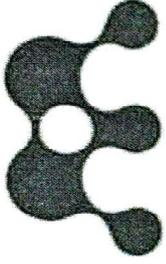
Kristin Blye
Community Manager

Presented on this date:



Susan Tyler Jenkins
Community Manager



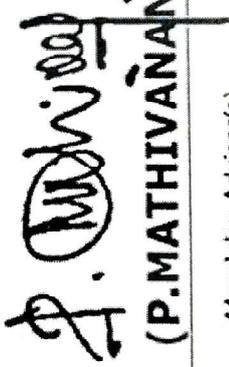


Mendeley

Mendeley Training Certification of Achievement

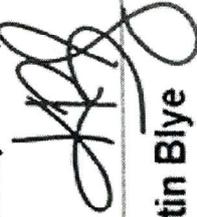
Dr. Bharathi T Associate Professor & HoD

The bearer of this certificate of achievement has completed a Mendeley training course with a certified Mendeley Advisor. They practice good reference management skills and can use Mendeley effectively.


(P.MATHIVANAN)

19/01/2024

Mendeley Advisor(s)

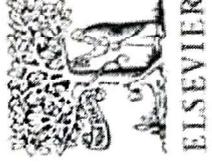


Kristin Blye
Community Manager

Presented on this date:



Susan Tyler Jenkins
Community Manager





Esplanade Education Society's
NIRANJANA MAJITHIA COLLEGE OF COMMERCE
NAAC Accredited "B" GRADE , ISO 9001 : 2015
Bohra Colony , M.G.Road Kandivali [West] Mumbai 400067

This Certificate Is Presented To

Deepa S

For participating in 5 days National Level Online Faculty
Development Program on "Research & Artificial Intelligence"
organised by the **Internal Quality Assurance Cell (IQAC)** in association
with **Research cell of Niranjana Majithia College of Commerce** from,
Tuesday 20th February, 2024 to Saturday 24th February, 2024.

Sweta R. Kumar

Vice Principal & IQAC Co-ordinator
[Dr. Sweta R. Kumar]



R. A. Vaja

Principal
[Dr. Reshma Vaja]



STAR INTERNATIONAL

Foundation for Research and Education

(Registered Under Indian Trust Act, ISO Certified and 12AA & 80G Approved Organisation)
Tiruchengode-637211, Namakkal-Dt, Tamil Nadu, India

e-Certificate of Recognition

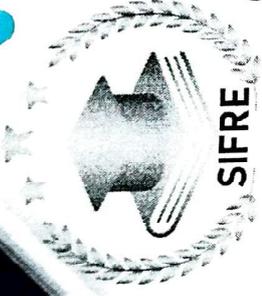
This is to certify that Prof/Dr/Mr/Ms Mary Magadane A, Assistant professor of department of business administration, Indian Academy Degree College Autonomous, has actively participated in “ 7 DAYS NATIONAL LEVEL FDP ON PYTHON ” organized by Star International Foundation for Research and Education on 19.03.2024 to 25.03.2024.



Dr.S. Sekar

Founder / Managing Trustee

Certificate ID TG06CO-CE000467



STAR INTERNATIONAL

Foundation for Research and Education

(Registered Under Indian Trust Act, ISO Certified and 12AA & 80G Approved Organisation)

Tiruchengode-637211, Namakkal-Dt, Tamil Nadu, India

e-Certificate of Recognition

This is to certify that Prof/Dr/Mr/Ms Kesavan R, Assistant Professor of Business Administration, Indian Academy Degree College Autonomous, Bangalore, has actively participated in “ 7 DAYS NATIONAL LEVEL FDP ON PYTHON ” organized by Star International Foundation for Research and Education on 19.03.2024 to 25.03.2024.



Dr.S. Sekar

Founder / Managing Trustee

Certificate ID TGOGCO-CE000910



STAR INTERNATIONAL

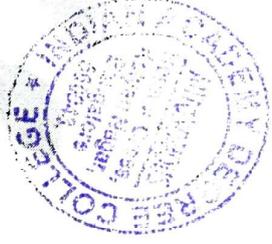
Foundation for Research and Education

(Registered Under Indian Trust Act, ISO Certified and 12AA & 80G Approved Organisation)

Tiruchengode-637211, Namakkal-Dt, Tamil Nadu, India

e-Certificate of Recognition

This is to certify that Prof/Dr/Mr/Ms Mohammed Ahmed A, Assistant Professor at
Department of Business Administration Indian Academy Degree college-Autonomous ,
has actively participated in “ 7 DAYS NATIONAL LEVEL FDP ON PYTHON ” organized
by Star International Foundation for Research and Education on 19.03.2024 to 25.03.2024.



Dr.S. Sekar

Founder / Managing Trustee

Certificate ID TGOGCO-CE001974



PENCIL BITZ

(Empowering Innovation Through Expert Research Services)

Ministry of MSME,
Government Of India
UDYAM-TN-27-0069110

CERTIFICATE OF PARTICIPATION

Mr.KESAVAN R

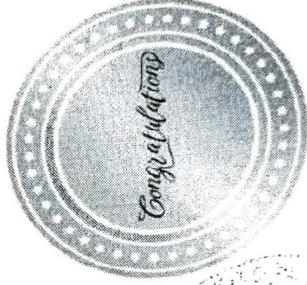
Business Administration

Indian Academy Degree College Autonomous

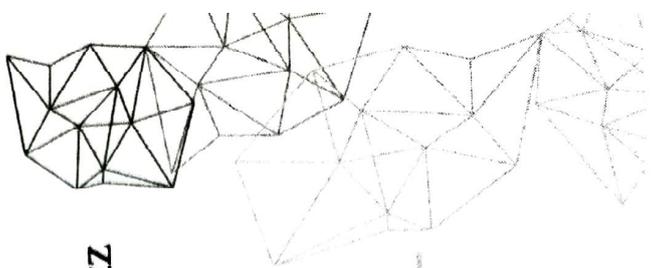
has participated National Level Faculty Development Program on
Appreciation certificate for iOS App Development organised by Pencil Bitz

14.04.2024

DATE



Sangeetha Subramaniam
Founder & CEO





PENCIL BITZ

(Empowering Innovation Through Expert Research Services)

Ministry of MSME,

Government Of India

UDYAM-TN-27-0069110

CERTIFICATE

OF PARTICIPATION

Ms.MARY MAGADALANEA

Business Administration

Indian Academy Degree College Autonomous

has participated National Level Faculty Development Program on
Appreciation certificate for iOS App Development organised by Pencil Bitz

14.04.2024

DATE



Sangeetha Subramaniam
Founder & CEO



INDIAN ACADEMY

Degree College – Autonomous

Internal Quality Assurance Cell

Organizes

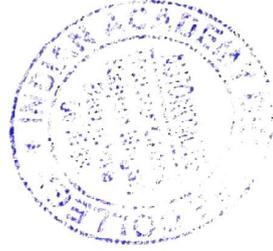
“SRUJANA 2024”

CERTIFICATE

This is to certify that Dr. Annapoorna M.S
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.



Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A





Dr. N. Thilaka
Principal, IADC-A

INDIAN ACADEMY
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Internal Quality Assurance Cell
Organizes

“SRUJANA 2024”

CERTIFICATE

This is to certify that *Ms. Mary Magdalene*
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.

Sangeetha

Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Thilaka

Dr. N. Thilaka
Principal, IADC-A

INDIAN ACADEMY

Degree College – Autonomous

Internal Quality Assurance Cell

Organizes

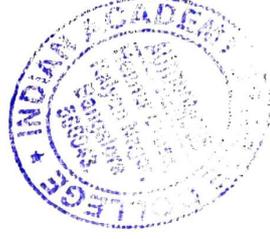
“SRUJANA 2024”

CERTIFICATE

This is to certify that *Mr. Kesavan*
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.



Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Dr. N. Thilaka
Principal, IADC-A

SRUJANA ACADEMY

Deemed College – Autonomous

Internac. Quality Assurance Cell
Organizes

“SRUJANA 2024”

CERTIFICATE

This is to certify that Ms. Deepa S.
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.



Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Dr. N. Thilaka
Principal, IADC-A

SRUJANA ACADEMY

Degree College – Autonomous

Internal Quality Assurance Cell

Organizes

“SRUJANA 2024”

CERTIFICATE

This is to certify that Ms. Bhavani Kumari G.
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.



Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Dr. N. Thilaka
Principal, IADC-A

INDIAN ACADEMY

Degree College – Autonomous

Internal Quality Assurance Cell

Organizes

“SRUJANA 2024”

CERTIFICATE

This is to certify that *Ms. Rajani Singh* has participated in the Annual Faculty Development Programme – SRUJANA 2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between 25th and 30th July, 2024.

Sangeetha

Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Thilaka

Dr. N. Thilaka
Principal, IADC-A

ACADEMY

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Internal Quality Assurance Cell

Organizes

“SRUJANA 2024”

CERTIFICATE

This is to certify that *Mr. Mohammed Ahmed A.*
has participated in the Annual Faculty Development Programme – SRUJANA
2024 on “Unlocking potential: Innovative Pedagogy for Gen Z” held between
25th and 30th July, 2024.



Dr. Sangeetha Annie George
IQAC, Coordinator, IADC-A



Dr. N. Thilaka
Principal, IADC-A

INDIAN ACADEMY
GROUP OF INSTITUTIONS

Hennur Cross, Kalyan Nagar, St. Thomas Town,
Bangalore-560 043, India.
Tel : +91 80-67458900 Mob: 9901110757 / 9880105678
Telefax : +91 80-67458908

INDIAN ACADEMY
Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION

IADC008 – DEPARTMENT ACTIVITIES

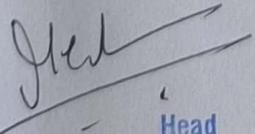
IADC008A -GUEST LECTURES

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION

S.N O	Name of the Seminars/ Workshops/Conferences/FDPs	Guest Speaker	Date	Class
1	Project Orientation Workshop	Dr. Sheeja Krishnakumar Dr. Ravichandran Prof. Shalini .S Prof. Kesavan R	16/01/202 3	V Sem BBA
2	Workshop on Brand Building Bootcamp	Mr. Shahid Afrid & Mrs. Himani Nikhil Batheja	10/04/202 3	IV Sem BBA
3	Impact of International Business in Enabling Indian Economy	Mr. Abin Daya	26/04/202 3	IV BBA A & B
4	Special Talk on "Entrepreneurship & Innovation"	Sri. Udaya Raghunath Birje	03/05/202 3	IV Sem BBA A & IV Sem BBA B
5	Forensic Accounting	CMA Dr. A.S. Gurudath	05/05/202 3	VI Sem BBA & VI Sem B.Com
6	Goal Setting for Your Career	Mr. Afzal Pasha	14/06/202 3	VI BBA A & B
7	Foreign Exchange Risk	Dr. Nabanita Ghosh	23/06/202 3	V Sem BBA
8	"Be Self-Reliant - Financial Literacy"	Ms. Mili Paul	07/09/202 3	I Sem BBA
9	Digital Brand Building for Young Entrepreneurs - Workshop	Mr. Shahid Afrid	14/10/202 3	I Sem BBA
10	Email Etiquette	Mr. Azmathulla	14/10/202 3	I Sem BBA
11	Stock Market & Investments	Dr. Amuthan Rathunam	19/10/202 3	III Sem BBA & III Sem B.Com
12	Gen Z Learning & Preparedness for the corporate career	Mr. Karthik Mulakaluri	03/08/202 4	I Sem BBA, III Sem BBA, V Sem BBA.
13	"Attitude Determines Your Altitude"	Dr. Reena Shyam & Prof. Sreerajan Menon T	23/08/202 4	V Sem BBA


 Head
 Department of Business Administration
 INDIAN ACADEMY
 DEGREE COLLEGE - AUTONOMOUS
 H

April 26, 2023

From
Prof. Ashish G Wilson
Asst Professor
Dept. of BBA,
IADC-A, Bangalore

To
The Principal,
IADC-A,
Bangalore

Through
Head of the Department
IADC-A,

Sub: Special Talk on Entrepreneurship and Innovation – reg.

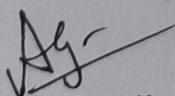
Dear sir,

I seek permission for conducting a special talk on Entrepreneurship and Innovation for the sixth semester BBA students. The Resource person Udaya Raghunath Birje is President, The Mysore Lancers Heritage Foundation. He has consented to address our students on 3/5/2023.

I request you to kindly permit the conduct of the guest lecture along with the honorarium. The resume of Sri Udaya Raghunath Birje is placed for your kind perusal.

Thanking you

Yours sincerely,

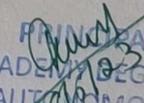

Ashish G Wilson

Madam,

Forwarded for
your approval

T. B hi




PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENUR MAIN ROAD
BANGALORE - 43

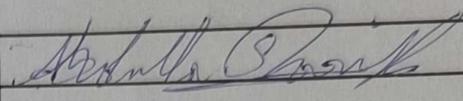
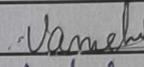
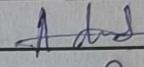
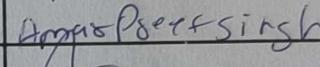
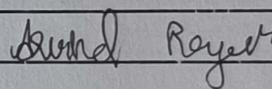
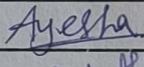
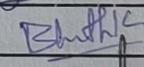
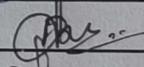
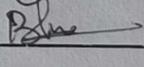
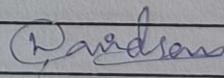
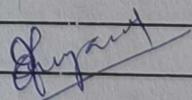
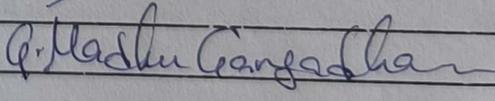
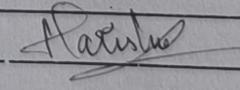
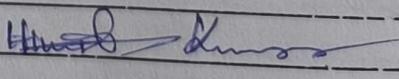
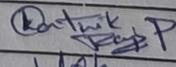
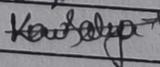
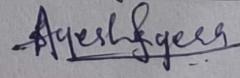
INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION

GUEST LECTURE ATTENDENCE ON 14/06/2023

GOAL SETTING FOR YOUR CAREER BY PROF. AFZAL BASHA

S.NO	REGISTER NO	NAME OF THE STUDENT	SIGNATURE
1	20IABBA001	ABDUL WAAJID KHAN	
2	20IABBA002	ABDULLA SHAREEF	
3	20IABBA003	ADNAN AHMED	
4	20IABBA004	AJITH S G	
5	20IABBA005	AKHIL KHARE	
6	20IABBA006	ALLA VAMSI KRISHNA	
7	20IABBA007	ALLON DANIEL V P	
8	20IABBA008	AMAR PREET SINGH R	
9	20IABBA009	ANEESH B	
10	20IABBA011	ANUP S	
11	20IABBA012	ARUN GULED	
12	20IABBA013	ARUN S	
13	20IABBA014	ARVIND RAJESH S	
14	20IABBA015	ASHA M	
15	20IABBA017	AYESHA SIDDIQUA	
16	20IABBA018	BHARATH M	
17	20IABBA019	BHOOMIKA L	
18	20IABBA020	BHUVANESHWARI A G	
19	20IABBA021	BINDU BHATTRAI	
20	20IABBA023	CLEMENT S	
21	20IABBA024	DAVID SAM A	
22	20IABBA027	FAZLUR RAHMAN KHAN	
23	20IABBA028	FEVIYA RUTH D	
24	20IABBA029	GAGAN C	
25	20IABBA031	GODINA MADHU	
26	20IABBA032	HAJIRA SULTAN	
27	20IABBA033	HARISH M R	
28	20IABBA034	HARISH R	
29	20IABBA035	HEMA PRIYA M	
30	20IABBA036	HIMANSHU KUMAR	
31	20IABBA037	JEEVAN J	
32	20IABBA038	KARTHIK RAJA P	
33	20IABBA039	KAUSHIK R	
34	20IABBA040	KOWSALYA J	
35	17IABBA028	AYESHA SAYCRA	

35	20IABBA041	KULDEEP KUMAWAT	Kuldeep
36	20IABBA042	LOUSSILAHO MIET INNEL	LOUSSILAHO MIET INNEL
37	20IABBA043	M RACHANA	Rachana
38	20IABBA044	MALIK REHAN BARID	Rehan
39	20IABBA045	MANJUNATH M	Manjuna
40	20IABBA047	MOHAMMED ASFAN	
41	20IABBA048	MOHAMMED ATIUR	
42	20IABBA049	MOHAMMED FAZIL	
43	20IABBA050	MOHAMMED LUQMAN	
44	20IABBA051	MOHAMMED NAJEEB ULLA	
45	20IABBA052	MOHAMMED RIFAD T P.	
46	20IABBA053	MOHAMMED SAFWAN	
47	20IABBA055	MOHAMMED THOUFIQ	
48	20IABBA056	MOHAMMED UZAIR P	Uzair P
49	20IABBA057	MOHAMMED ZAHID	Zaid
50	20IABBA058	MOHAMMED ZAID	Zaid
51	20IABBA059	MOHAMMED ZAINULLAH	Md. Zain
52	20IABBA060	MOHAMMED IBRAHIM	
53	20IABBA061	NAMIHA HAJIRA N	amiha Hajira
54	20IABBA062	NAVANITHA M	
55	20IABBA063	NAZIYA	Naziya
56	20IABBA064	NIKHIL CHRISTOPHER	
57	20IABBA065	NSUELA MANA	NSUELA MANA
58	20IABBA066	PAVANI M	Pavani M
59	20IABBA067	POOJA S	Pooja
60	20IABBA068	PRAJWAL M	
61	20IABBA069	PRASANNA KUMAR G	Prasanna
62	20IABBA070	PRAVEEN KUMAR V	Praveen
63	20IABBA071	PREETHI P	Preethi P
64	20IABBA072	PRIYANKA B	Priyanka B
65	20IABBA073	R STEPHEN RAJ	Stephen Raj
66	20IABBA074	RADHI M	Radhi
67	20IABBA075	RAJESH	Rajesh
68	20IABBA076	RAM BHAVAN SAHANI	Ram Bhavan Sahani
69	20IABBA078	REDDIVARI AJAY KUMAR	
70	20IABBA079	RIMSHA BI BI ZAINAB	Rimsha Zainab
71	20IABBA080	RIYAZ S	Riyaz S
72	20IABBA081	ROHITH ALWIN A	
73	20IABBA082	S DARSHAN	S Darshan
74	20IABBA083	SADHANA SINGH R	Sadhana Singh R

75	20IABBA084	SAIF AHMED S	SAIF AHMED S
76	20IABBA085	SAMI UL HUQ K	Sami ul Huq K
77	20IABBA086	SHAEQHA JANNATH	Shaeqha Jannath
78	20IABBA087	SHAHIDULLA KHAN	Shahidulla Khan
79	20IABBA088	SHUBHAM RAJ	
80	20IABBA089	SOPHIA R	Sophia R
81	20IABBA091	STEPHEN S	
82	20IABBA092	SUHAS R	Suhas R
83	20IABBA093	SUNIL A	
84	20IABBA094	SUNIL KUMAR S	
85	20IABBA095	SUNNY KUMAR SHARMA	Sunny K
86	20IABBA096	SUPRIYAM DIGAL	
87	20IABBA097	SYED ADNAN	Syed Adnan
88	20IABBA098	SYED HASHIM K	Syed Hashim K
89	20IABBA099	SYED KAIF AHMED	
90	20IABBA100	TAUFEEQ AHMED	Taufeeq Ahmed
91	20IABBA101	UMESH KUMAR S	Umesh K
92	20IABBA102	V JYOTHILINGAM	V. Jyothi
93	20IABBA103	V T MOHAMMED FAIZAN	
94	20IABBA104	VAISHNAVI D	Vaishnavi D
95	20IABBA105	VENU C	Venu C
96	20IABBA106	VENUGOPAL GOWDA N	
97	20IABBA107	VIGNESH G Y	Vignesh G Y
98	20IABBA108	VINAY STALLON A	
99	20IABBA109	VISHNU M	V
100	20IABBA110	YESHWANTH N	
101	20IABBA111	YUGAL R	Yugal R
102	20IABBA112	ZARIYAN KHAN	Zariyan Khan
103	19IABBA136	SYED ABDUL MAAZ	
104	19IABBA071	MOHAMMED MEHRAN	
105	17IABBA017	AYESHA SEYRAH	Ayesha Seyrah

INDIAN ACADEMY

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GUEST LECTURES

Speaker: Prof. Afzal Basha.

Designation: Assistant professor - IASMS

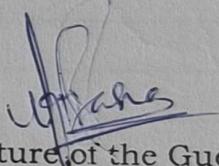
Topics: Goal setting for your career.

Nature of Audience: VI BBA A & B

Date & Time: 14/06/2023 - 12:15 To 1:15 pm.

Views of the Speaker:

- ① Good Interactive & Active Students
- ② Active participation


Signature of the Guest

Views of the beneficiaries:

Remarks:

INDIAN ACADEMY

Degree College - Autonomous

Department of Business Administration

CIRCULAR

1.5.2023

The Department of Business Administration is organizing Special talk on the topic, "Entrepreneurship & Innovation" for IV semester BBA students on 3.5.2023 at Seminar Hall 2 from 10.30 am to 12.30 pm. The resource person is Sri Udaya Raghunath Birje, President the Mysore Lancers Heritage Foundation. The students of IV are invited to be a part of this lecture. Attendance is mandatory. For further information, contact Mr. Ashish G Wilson, faculty member BBA.

T. B. Li
HOD
Head

Department of Business Administration
INDIAN ACADEMY
DEGREE COLLEGE - AUTONOMOUS
HENNUR MAIN ROAD BANGALORE-43



Princy
8/5/23
PRINCIPAL

PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BANGALORE - 43

Uday Birje
Co-Founder & Director, ThinkStreet Technologies.

Uday Birje has over 30 years' experience in **IT, Telecom & Network** industry. He began his career in **HCL-Hewlett Packard** & later moved to **Digital Equipment Corporation (DEC)**, the World's 2nd largest Computer Company, in 1992 in Bengaluru. Uday launched & set up DEC's Networking Products division for India & South Asia. During his tenure at DEC, he architected & executed some of the largest Networks in India that included the **VSNL's Internet Gateway Network, Konkan Railway Network** etc. In 1998 he was appointed as the **Managing Director for India & South Asia for Cabletron Systems** the No:2 US based Networking major.

Uday Birje as a Promoter & Vice President was instrumental in setting up a US based startup **NetDevices Networks India Pvt Ltd** which was subsequently acquired by **Alcatel-Lucent Corporation** where he served as Director-India & Middle East Region.

In 2010 Uday joined **Hewlett Packard India** as Country Manager, Network Business with overall responsibility of the Division. In 2014 he setup **ThinkStreet Technologies** a startup to develop go-to-market strategies & startup ecosystems across the Globe.

Uday has been involved with many initiatives of **Government of Karnataka** as an advisor, including New Age Incubation Network (NAIN), Elevate-100 & Unnati since 2017, a first of its kind initiative setup to identify, fund & mentor Top-100 Startups in the State.

He is a mentor & jury of India Innovation Challenge an initiative of **Texas Instruments, Government of India & IIM Bangalore** since 2017. He has been involved with the **PAN IIT Global Conference and the PAN IIM World Management Conference** to evaluate "India's Top Startups". He was part of "Smart 50" initiative of IIM Calcutta & "Bengalthon" Startup Challenge initiatives of the Government of West Bengal.

Uday has been invited to be a Mentor for the World's Top University **Stanford University's - Seed Spark Startup Program for India & South Asia** since 2020.

Uday is a "Mentor for Change" under the **Atal Innovation Mission** of NITIAayog, **Government of India** & has been involved with various other Startup initiatives of Government & Private Institutions across India including **IIM Bangalore, IIM Lucknow, BMS College of Engineering, Sahyadri College of Engineering, Presidency College, New Horizon College of Engineering, Tumkur University** & many other top Institutions in India. Uday has been recently appointed as an advisor for the **Vivekananda Institute of Professional Studies, New Delhi**

An alumnus of **Harvard Business School, USA**, where he has completed his **Executive Education with specialization in Authentic Leadership & Corporate Governance**, Uday holds a **Bachelor's Degree in Electrical Engineering** from Bangalore University.

Uday is the **President of The Mysore Lancers Heritage Foundation**. Mysore Lancers was the "Horse Regiment" of the erstwhile Empire of the **Mysore Maharaja** which fought the World War I & II. As a descendant of the **Mysore Lancers** Uday has been involved in many development activities to restore the History of the Mysore Lancers in collaboration with various stake holders like the Royal Mysore Family, Indian Army, Government of Karnataka & Israel High Commission. The Mysore Lancers regiment was merged with the **61st Cavalry of the Indian Army**.

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Department of Business Administration
Organizes

SPECIAL TALK
**ENTREPRENEURSHIP &
INNOVATION**

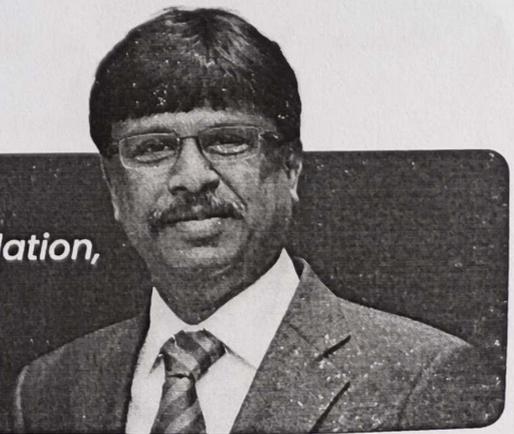


 **Wednesday, 3rd May 2023**
10.30 am – 12.30 pm

 **Seminar hall - II**

Speaker

Sri. Udaya Raghunath Birje,
*President, The Mysore Lancers Heritage Foundation,
Co-Founder & Director,
Think Street Technologies Pvt Ltd.
Mentor for Change – Atal Innovation Mission*



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DEPARTMENT OF BUSINESS

ADMINISTRATION IN ASSOCIATION WITH

INSTITUTION INNOVATION COUNCIL

GUEST TALK

Objectives:

1. To inspire and motivate the audience to pursue entrepreneurship and innovation
2. To educate the audience on the key principles of successful entrepreneurship and innovation
3. To provide practical tips and advice on how to get started with entrepreneurship and innovation

Outcomes:

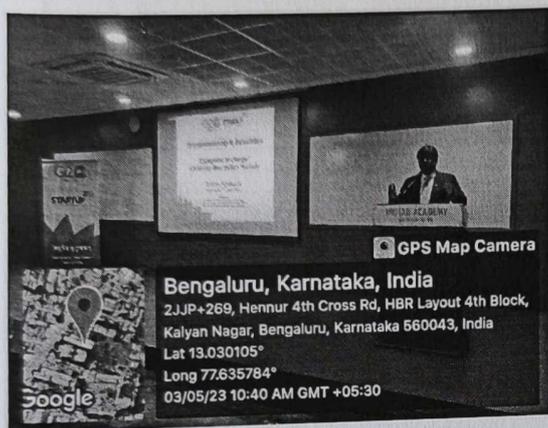
1. Increased awareness and understanding of the importance of entrepreneurship and innovation in today's economy
2. Enhanced knowledge of the key principles and best practices of successful entrepreneurship and innovation
3. Increased confidence and motivation to pursue entrepreneurship and innovation
4. Acquisition of practical tips and strategies for starting a business or developing innovative ideas
5. Establishment of a network of like-minded individuals interested in entrepreneurship and innovation for future collaboration and support.

Date: 3rd May 2023

Time: 10:30 am to 12:30 pm

Location: Seminar Hall 2

Resource Person: Mr. Uday Raghunath Birje, Co-founder and Director, Think Street Technologies.



On May 3rd, 2023, Mr. Uday Raghunath Birje, a prominent entrepreneur and innovator, gave a guest talk on entrepreneurship and innovation, with a focus on artificial intelligence and augmented reality. The talk was attended by a diverse audience comprising students, faculty, and professionals from various industries. Mr. Birje began his talk by sharing his personal journey as an entrepreneur and innovator. He talked about the challenges he faced and the lessons he learned while starting and scaling multiple businesses. He emphasized the importance of passion, persistence, and resilience in pursuing entrepreneurship and innovation. Next, Mr. Birje discussed the role of artificial intelligence (AI) and augmented reality (AR) in driving innovation. He explained how AI and AR technologies are transforming various industries, from healthcare to retail, and enabling new forms of entrepreneurship. He gave examples of companies such as Amazon and Apple, which have successfully leveraged AI and AR to create innovative products and services.

Throughout his talk, Mr. Birje emphasized the importance of creativity, innovation, and entrepreneurship in driving economic growth and societal progress. He encouraged the audience to think outside the box and to embrace new technologies and business models. He emphasized that entrepreneurship and innovation are not just for tech startups but can be applied to any industry or sector. Following the talk, there was a lively Q&A session, where the audience had the opportunity to ask Mr. Birje questions and share their own experiences and ideas. The discussion covered a wide range of topics, from the potential impact of AI and AR on employment to the role of government in supporting entrepreneurship and innovation.

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Co-ordinator

PRINCIPAL
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BANGALURU - 43

T. B. Li
Department of Business Administration
INDIAN ACADEMY
DEGREE COLLEGE - AUTONOMOUS
HENNUR MAIN ROAD BANGALORE-43



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Department of Business Administration

IV sem BBA A

SL NO	Reg No.	Names	Signature
1	21IABBA005	ABHISHEK Y	<i>Abhishek</i>
2	21IABBA006	ABHISHEK Y K	<i>Abhishek Y K</i>
3	21IABBA007	AISHWARYA J	<i>Aishwarya J</i>
4	21IABBA008	AKASH A	- AB -
5	21IABBA009	AKASH KASI	<i>Akash Kasi</i>
6	21IABBA012	ALLEN PHILIP GEORGE	<i>Allen Philip George</i>
7	21IABBA013	AMEEN KHAN	- AB -
8	21IABBA016	ANAND M	<i>Anand M</i>
9	21IABBA018	ANNU KUMARI	<i>Annu Kumari</i>
10	21IABBA019	ARPITA SHARMA	<i>Arpita Sharma</i>
11	21IABBA020	ARUN KUMAR K	<i>Arun Kumar K</i>
12	21IABBA021	ASHA M	- AB -
13	21IABBA022	ASHLEY GLEN SUARES	<i>Ashley Glen Suares</i>
14	21IABBA023	ASHOK SHARKI	<i>Ashok Sharki</i>
15	21IABBA024	AYESHA MEHIK	<i>Ayesha Mehik</i>
16	21IABBA025	BHARATH M	<i>Bharath M</i>
17	21IABBA026	C M SANJAY	<i>C M Sanjay</i>
18	21IABBA027	CHANDAN S	- AB -
19	21IABBA028	CHETHAN L	- AB -
20	21IABBA029	CHHABHAIYA NIKITA PURUSHOTTAM	<i>Chhabhaiya Nikita Purushottam</i>
21	21IABBA031	CHIRANTH S P	<i>Chiranth S P</i>
22	21IABBA032	D P CYRIL JASHUA	<i>D P Cyril Jashua</i>
23	21IABBA033	DEEPAK CHETRY	<i>Deepak Chetry</i>
24	21IABBA034	DEON NASH MELDER	<i>Deon Nash Melder</i>
25	21IABBA035	DEVI PRIYA PARAMASIVAN	<i>Devi Priya Paramasivan</i>
26	21IABBA036	DHANUSH G	- AB -
27	21IABBA037	DIVYA A	<i>Divya A</i>
28	21IABBA038	GODWIN RAJ M	<i>Godwin Raj M</i>
29	21IABBA039	GRISELDA R	<i>Griselda R</i>
30	21IABBA040	HARISH J	<i>Harish J</i>
31	21IABBA041	HARSHITHA A	- AB -
32	21IABBA042	ILLYAS BASHA C	<i>Illyas Basha C</i>
33	21IABBA043	INFANT MATHEW J P	<i>Infant Mathew J P</i>
34	21IABBA044	INZAMAM ALAM	<i>Inzamam Alam</i>
35	21IABBA046	JAI PRAKASH R	<i>Jai Prakash R</i>
36	21IABBA047	JAVERIYA SADIYA	<i>Javeriya Sadiya</i>

37	21IABBA048	JEEVITH S	<i>Jeevith S</i>
38	21IABBA049	JEROM ALEXANDER J	<i>Jerom</i>
39	21IABBA050	JITENDER R	<i>Jitender R</i>
40	21IABBA051	JOHN DANIEL J	- AB -
41	21IABBA052	JOSHUA V	<i>Joshua V</i>
42	21IABBA053	KANGABAM CHITARANJAN SINGH	<i>Ch</i>
43	21IABBA054	KARTHIK KUMAR V	<i>Karthik</i>
44	21IABBA055	KAVYA K	<i>Kavya K</i>
45	21IABBA056	KEERTHANA N B	<i>Keerthana</i>
46	21IABBA058	LALITH SHARKI	<i>Lalith</i>
47	21IABBA059	LAVANYA O P	- AB -
48	21IABBA060	LEONARD AUSTIN	<i>Leonard</i>
49	21IABBA061	LIKITHASHREE S	<i>Likithashree</i>
50	21IABBA062	LIZY S	<i>Lizy</i>
51	21IABBA064	M POORNICA	<i>M Poornica</i>
52	21IABBA065	MADESH	<i>Madesh</i>
53	21IABBA066	MADHAN ABISHEK D	<i>Madhan</i>
54	21IABBA068	MANISHA CHUNARA L	<i>Manisha</i>
55	21IABBA069	MANJUNATH H	<i>Manjunath</i>
56	21IABBA070	MANOVA J	<i>Manova</i>
57	21IABBA071	MD UMAR SHEKH	- AB -
58	21IABBA072	MEENA B	<i>Meena</i>
59	21IABBA073	MEZAN KHANUM	<i>Mezan</i>
60	21IABBA074	MOHAMMED ADNAN	<i>Adnan</i>
61	21IABBA075	MOHAMMED AFAQ S I	- AB -
62	21IABBA076	MOHAMMED AFTAB	- AB -
63	21IABBA078	MOHAMMED ATEEF BAIG	<i>Ateef</i>
64	21IABBA080	MOHAMMED HUSAM H A	<i>Husam</i>
65	21IABBA081	MOHAMMED HUZAIF K A	<i>Huzaif</i>
66	21IABBA084	MOHAMMED MOINUDDIN	<i>Md. Moinuddin</i>
67	21IABBA085	MOHAMMED NADEEM SHAHIB S	<i>Nadeem</i>
68	21IABBA086	MOHAMMED SAAD	<i>Saad</i>
69	21IABBA088	MOHAMMED SHOAIB	- AB -
70	21IABBA089	MOHAMMED SUFIYAN A	<i>Sufiyan</i>

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Department of Business Administration

IV sem BBA B

SL NO	Reg No.	Names	Signature
1	21IABBA090	MOHD RAZA MOHD AHMAD	<i>[Signature]</i>
2	21IABBA091	MOMINA FATHIMA	<i>[Signature]</i>
3	21IABBA092	MUSKAN SULTANA	<i>[Signature]</i>
4	21IABBA094	NANDINI R	<i>[Signature]</i>
5	21IABBA095	NANDITHA D	<i>[Signature]</i>
6	21IABBA098	NAVEEN M	<i>[Signature]</i>
7	21IABBA099	NIDHIN M	<i>[Signature]</i>
8	21IABBA100	NIKHIL V	-AB-
9	21IABBA101	NIRMAL K	<i>[Signature]</i>
10	21IABBA102	NITHIN R	<i>[Signature]</i>
11	21IABBA103	NITHISH KUMAR V	<i>[Signature]</i>
12	21IABBA104	P DARSHAN	<i>[Signature]</i>
13	21IABBA105	PACHAIAPPAN RANGANATHAN	-AB-
14	21IABBA106	PAVANI N	-AB-
15	21IABBA107	PAVITHRA M N	<i>[Signature]</i>
16	21IABBA108	PEARLIEN A	<i>[Signature]</i>
17	21IABBA110	PRIYANKA S	<i>[Signature]</i>
18	21IABBA111	PUNITH T B	<i>[Signature]</i>
19	21IABBA112	R VARSHA	<i>[Signature]</i>
20	21IABBA114	RAJA RAO E	-AB-
21	21IABBA115	RAKSHITH R	<i>[Signature]</i>
22	21IABBA117	RAMU M	<i>[Signature]</i>
23	21IABBA118	RANA SEN S	<i>[Signature]</i>
24	21IABBA121	RITU RAY	<i>[Signature]</i>
25	21IABBA122	ROWAN KOSHY	-AB-
26	21IABBA123	RUBEN RAVI R	-AB-
27	21IABBA124	SAHIL KHAN J	<i>[Signature]</i>
28	21IABBA125	SAI GOWTHAM P	<i>[Signature]</i>
29	21IABBA126	SAI KOUSHIK P	<i>[Signature]</i>
30	21IABBA127	SAMA KHAN	<i>[Signature]</i>
31	21IABBA128	SAMEENA TAJ	<i>[Signature]</i>
32	21IABBA130	SANDEEP SHARMA	<i>[Signature]</i>
33	21IABBA131	SANDESH THAPPA A	-AB-
34	21IABBA132	SANIYA BANU M	<i>[Signature]</i>
35	21IABBA133	SANJANA P	<i>[Signature]</i>
36	21IABBA134	SANJAY P	-AB-
37	21IABBA135	SANJAY R	<i>[Signature]</i>
38	21IABBA136	SANTHOSH S	<i>[Signature]</i>
39	21IABBA137	SARADHI K	-AB-
40	21IABBA139	SHAIK RAHIM	<i>[Signature]</i>

41	21IABBA140	SHAILESH R	-AB-
42	21IABBA141	SHAKTHI KIRAN S	-AB-
43	21IABBA142	SHANTHA KUMAR K	-AB-
44	21IABBA143	SHEEMA RAKSHAN	<u>Sheema</u>
45	21IABBA144	SHIVA SINGH	<u>Shivasinh</u>
46	21IABBA145	SHREYA SHREE S	<u>Shreya</u>
47	21IABBA146	SHREYAS G	-AB-
48	21IABBA147	SNEHA ASHOK RAMPUR	<u>Sneha A.P</u>
49	21IABBA148	SRI NITHIN S	<u>Srinithin</u>
50	21IABBA150	SUFIYA UZMA S	<u>Sufiya</u>
51	21IABBA151	SUJITHRA M	<u>Sujithra</u>
52	21IABBA152	SURAJ BHAN	-AB-
53	21IABBA153	SURYA LAKSHMI	<u>Suryalakshmi</u>
54	21IABBA154	SYED ABDUL MANNAN ASIF	<u>Abdul Mannan</u>
55	21IABBA155	SYED AFAQ	<u>Syed</u>
56	21IABBA157	SYED FARID	<u>Syed</u>
57	21IABBA158	SYED IBRAHIM AHMED	<u>Syed</u>
58	21IABBA159	SYED JALAL AHMED	<u>Syed</u>
59	21IABBA160	SYED KHALEEL UR REHMAN	<u>Syed</u>
60	21IABBA161	SYED REHAAN SAYEED JALAL	-AB-
61	21IABBA162	SYED SAQEEB	<u>Syed Saqeeb</u>
62	21IABBA163	SYED ZEESHAN ALI	<u>Zeeshan</u>
63	21IABBA164	TANUJA P	<u>Tanuja P</u>
64	21IABBA165	TEJASHWINI G	-AB-
65	21IABBA166	TERENCE A	<u>Terence</u>
66	21IABBA167	UDAY KIRAN N	-AP-
67	21IABBA168	UMME SALMA	<u>Umme</u>
68	21IABBA171	VARSHA U	<u>Varshalee</u>
69	21IABBA172	VARSHINI RAMESH	-AB-
70	21IABBA173	VARSHITH S	-AB-
71	21IABBA174	VARSHITHA M	-AB-
72	21IABBA176	VENKATA CHANNA KESHAV RAO RV	-AB-
73	21IABBA178	VISHAL KUMAR N	<u>Vishal</u>
74	21IABBA179	VISHAL RAI	<u>Vishal Rai</u>

INDIAN ACADEMY

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GUEST LECTURE

Speaker:- SRI. UDAYA RAGHUNATH BIRJE

Designation:

Topic/s: ENTREPRENEURSHIP AND INNOVATION

Nature of Audience: IVth SEM BBA

Date & Time: 3rd MAY 2023 | 10:30 am - 12:30pm

Views of the Speaker:

Fantastic / interactions with the students & faculty. Very intelligent questions from the students. Happy to do more such workshops. Best wishes!

Signature of the guest

R. Udaya Birje

3/5/2023

Views of the beneficiaries

WE GOT DETAILED KNOWLEDGE OF SKILLS, REQUIRED TO BE A SUCCESSFUL ENTREPRENEUR, BRING IN NEW TECHNOLOGIES TO INNOVATE AND TRANSFORMATION OF NEW INDIA THROUGH THE VALUE OF EDUCATION

Remarks

REPORT

Department of Business Administration

Guest Lecture

On

"Impact of international business in enabling Indian economy"

Date: 26th April 2023

Venue: SH-II

Audience: IV Semester BBA Students

Department of Business Administration had organized a guest lecture for IV semester BBA Students on "Impact of international business in enabling Indian economy" by inviting Mr. Abin Daya, International Trade Expert, and Regulatory Compliance Advisor.

The speaker started the session with the introduction to international business and its impact on the economy. He highlighted how countries grow rich by the trade activities by import and export channels. The trade environment was discussed, it was about the economic barriers, political hindrances, environmental factors. The Ukraine-Russia war and its impact on trade to other countries was pointed. The logistics plan, the procedure to transport was discussed at large.

A case study about the canopy failure during 1982 gold export and the ways things were managed then and now created interest among students to know more about the subject. The speaker also covered the trade regulations by FERA, FEMA.

RESOURCE PERSON: Profile

ABIN DAYA

International trade expert – Regulatory Compliance advisor – Author – Speaker

Summary

- PGDM from IIM-Lucknow, followed by a strong career in transaction banking, with excellent understanding of regulations and processes of cross-border transactions
- Former Member, Advisory Committee on State PSUs for the Government of Kerala
- Knowledge partner to Federation of Indian Export Organisations, an autonomous body under the Ministry of Commerce, Government of India
- Author of various articles and a book on cross-border trade, and trainer to banks and corporates on the subject
- Well-rounded experience in investigative interactions with various investigative agencies, on trade frauds

Professional History

Advisory and consulting roles (ongoing since Jan 2016)

- Former Member of a 6-member committee constituted by the Government of Kerala to advise the Kerala State Financial Enterprises (KSFE), on Business Process Reengineering
- Independent consultant advising MNC and local corporates on regulatory requirements pertaining to cross-border transactions – current/capital account
- Advisor to various large corporates on FEMA and Exchange Control processes and banking processes pertaining to cross-currency transactions Speaking and training assignments (ongoing since Jan 2016)
- Author of 'Basics of Trade – An India Perspective', paperback available on Amazon.in
- Trainer for regulatory compliance and international trade related topics to various banks and corporates
- Trainer and knowledge partner for FIEO, conducting training sessions for exporters and corporates • Contributor to the CII White Paper on "Roadmap for Rupee Internationalisation – A Way Forward", published in March 2017.



Bengaluru, Karnataka, India

2JJJ+269, Hennur 4th Cross Rd, HBR Layout 4th Block, Kalyan Nagar,
Bengaluru, Karnataka 560043, India

Lat 13.030104°

Long 77.635795°

26/04/23 10:22 AM GMT +05:30

GPS Map Camera



Bengaluru, Karnataka, India

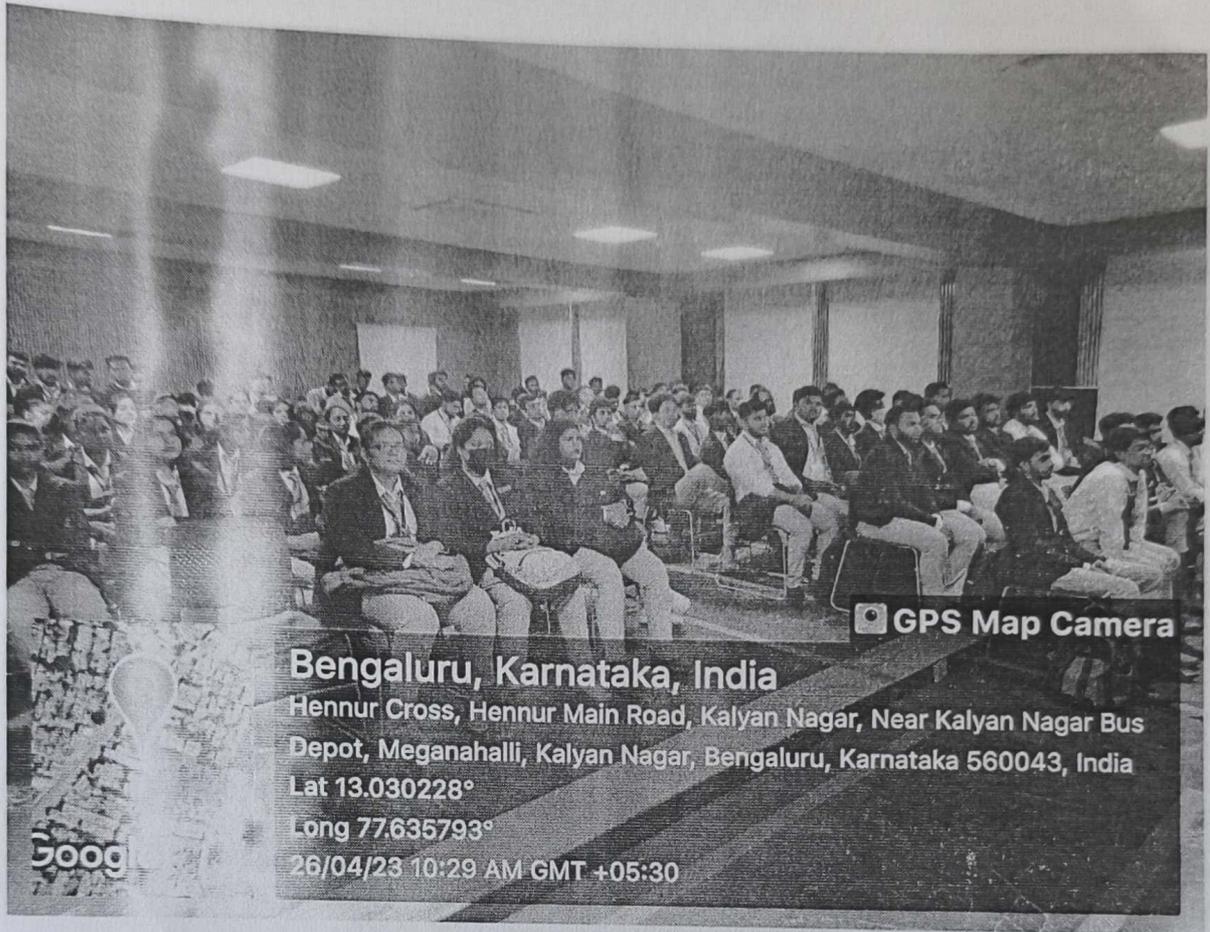
Hennur Cross, Hennur Main Road, Kalyan Nagar, Near Kalyan Nagar Bus
Depot, Meganahalli, Kalyan Nagar, Bengaluru, Karnataka 560043, India

Lat 13.030123°

Long 77.635777°

26/04/23 10:26 AM GMT +05:30

GPS Map Camera



T. B. Li
26/4/23.

Head
Department of Business Administration
INDIAN ACADEMY
DEGREE COLLEGE - AUTONOMOUS
HENNUR MAIN ROAD BANGALORE-43



Principals
26/4/23.

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HENNUR MAIN ROAD
BENGALURU - 43

INDIAN ACADEMY

Degree College - Autonomous

Indian Academy Degree College - Autonomous

Department: B.B.A Batch: BBA - B Semester: 54

Guest lecture on "Impact of International business in enabling Indian economy"

Sl No.	Reg No	Name of student	Student Signature
1	21IABBA090	MOHD RAZA MOHD AHMAD	
2	21IABBA091	MOMINA FATHIMA	
3	21IABBA092	MUSKAN SULTANA	
4	21IABBA093	NAGAVAISHNAVI B	
5	21IABBA094	NANDINI R	
6	21IABBA095	NANDITHA D	
7	21IABBA096	NARENDER SINGH	
8	21IABBA097	NATASHA VALERIA N	
9	21IABBA098	NAVEEN M	
10	21IABBA099	NIDHIN M	
11	21IABBA100	NIKHIL V	
12	21IABBA101	NIRMAL K	
13	21IABBA102	NITHIN R	
14	21IABBA103	NITHISH KUMAR V	
15	21IABBA104	P DARSHAN	
16	21IABBA105	PACHAIAPPAN RANGANATHAN	
17	21IABBA106	PAVANI N	
18	21IABBA107	PAVITHRA M N	
19	21IABBA108	PEARLIEN A	
20	21IABBA109	PLATISHA WONNIANA CHISNIVA	
21	21IABBA110	PRIYANKA S	
22	21IABBA111	PUNITH T B	
23	21IABBA112	R VARSHA	
24	21IABBA113	RADHIKA R	
25	21IABBA114	RAJA RAO E	
26	21IABBA115	RAKSHITH R	
27	21IABBA117	RAMU M	
28	21IABBA118	RANA SEN S	
29	21IABBA119	RANJITH K	
30	21IABBA120	RITHIK KUMAR	
31	21IABBA121	RITU RAY	
32	21IABBA122	ROWAN KOSHY	
33	21IABBA123	RUBEN RAVI R	
34	21IABBA124	SAHIL KHAN J	
35	21IABBA125	SAI GOWTHAM P	
36	21IABBA126	SAI KOUSHIK P	
37	21IABBA127	SAMA KHAN	
38	21IABBA128	SAMEENA TAJ	
39	21IABBA130	SANDEEP SHARMA	
40	21IABBA131	SANDESH THAPPA A	
41	21IABBA132	SANIYA BANU M	
42	21IABBA133	SANJANA P	
43	21IABBA134	SANJAY P	
44	21IABBA135	SANJAY R	
45	21IABBA136	SANTHOSH S	
46	21IABBA137	SARADHI K	
47	21IABBA139	SHAIK RAHIM	
48	21IABBA140	SHAILESH R	
49	21IABBA141	SHAKTHI KIRAN S	

50	21IABBA142	SHANTHA KUMAR K	AB
51	21IABBA143	SHEEMA RAKSHAN	AB
52	21IABBA144	SHIVA SINGH	Sriyabirah
53	21IABBA145	SHREYA SHREE S	Shreya
54	21IABBA146	SHREYAS G	Shreyas G
55	21IABBA147	SNEHA ASHOK RAMPUR	AB
56	21IABBA148	SRI NITHIN S	AB
57	21IABBA149	SRUSHTI R A	AB
58	21IABBA150	SUFIYA UZMA S	Sufiya
59	21IABBA151	SUJITHRA M	Sujithra
60	21IABBA152	SURAJ BHAN	AB
61	21IABBA153	SURYA LAKSHMI	Suryalakshmi
62	21IABBA154	SYED ABDUL MANNAN ASIF	Abdul Mannan
63	21IABBA155	SYED AFAQ	Afaq
64	21IABBA156	SYED ARFATH	AB
65	21IABBA157	SYED FARID	Syed Farid
66	21IABBA158	SYED IBRAHIM AHMED	Syed Ibrahim
67	21IABBA159	SYED JALAL AHMED	AB
68	21IABBA160	SYED KHALEEL UR REHMAN	Khalil
69	21IABBA161	SYED REHAAN SAYEED JALAL	Syed Rehan
70	21IABBA162	SYED SAQEEB	Syed Saqeeb
71	21IABBA163	SYED ZEESHAN ALI	Zeehan
72	21IABBA164	TANUJA P	Tanuja P
73	21IABBA165	TEJASHWINI G	AB
74	21IABBA166	TERENCE A	Terence
75	21IABBA167	UDAY KIRAN N	Uday
76	21IABBA168	UMME SALMA	Ummeh
77	21IABBA169	USMAN SATTAR	AB
78	21IABBA170	UWAISS RAFFI UDDIN	AB
79	21IABBA171	VARSHA U	AB
80	21IABBA172	VARSHINI RAMESH	AB
81	21IABBA173	VARSHITH S	Varshith S
82	21IABBA174	VARSHITHA M	AB
83	21IABBA175	VASANTH P	AB
84	21IABBA176	VENKATA CHANNA KESHAV RAO RV	Venkatesh
85	21IABBA177	VIGNESH KUMAR	AB
86	21IABBA178	VISHAL KUMAR N	Vishal Kumar N
87	21IABBA179	VISHAL RAI	Vishal Rai

INDIAN ACADEMY

Degree College - Autonomous

Indian Academy Degree College - Autonomous

Department: B.B.A Batch: BBA - A Semester: S4

Guest lecture on "Impact of international business in enabling Indian economy"

Sl No.	Reg No	Name of student	Student Signature
1	21IABBA001	ABDUL AZEEZ AZAAN	AB
2	21IABBA002	ABDUL RAHEEM	AB
3	21IABBA003	ABDUL SATTAR KHAN	AB
4	21IABBA004	ABHISHEK DUNG DUNG	AB
5	21IABBA005	ABHISHEK Y	AB
6	21IABBA006	ABHISHEK Y K	AB
7	21IABBA007	AISHWARYA J	AB
8	21IABBA008	AKASH A	AB
9	21IABBA009	AKASH KASI	AB
10	21IABBA010	AKASH KUMAR SATPATHY	AB
11	21IABBA011	ALIYA SABA N	AB
12	21IABBA012	ALLEN PHILIP GEORGE	AB
13	21IABBA013	AMEEN KHAN	AB
14	21IABBA015	AMRUTH C	AB
15	21IABBA016	ANAND M	AB
16	21IABBA017	ANIRUDH AKHIL N	AB
17	21IABBA018	ANNU KUMARI	AB
18	21IABBA019	ARPITA SHARMA	AB
19	21IABBA020	ARUN KUMAR K	AB
20	21IABBA021	ASHA M	AB
21	21IABBA022	ASHLEY GLEN SUARES	AB
22	21IABBA023	ASHOK SHARKI	AB
23	21IABBA024	AYESHA MEHIK	AB
24	21IABBA025	BHARATH M	AB
25	21IABBA026	C M SANJAY	AB
26	21IABBA027	CHANDAN S	AB
27	21IABBA028	CHEZHAN L	AB
28	21IABBA029	CHHABHAIYA NIKITA PURUSHOTTAM	AB
29	21IABBA030	CHIRANJEEVI K V	AB
30	21IABBA031	CHIRANTH S P	AB
31	21IABBA032	D P CYRIL JASHUA	AB
32	21IABBA033	DEEPAK CHETRY	AB
33	21IABBA034	DEON NASH MELDER	AB
34	21IABBA035	DEVI PRIYA PARAMASIVAN	AB
35	21IABBA036	DHANUSH G	AB
36	21IABBA037	DIVYA A	AB
37	21IABBA038	GODWIN RAJ M	AB
38	21IABBA039	GRISELDA R	AB
39	21IABBA040	HARISH J	AB
40	21IABBA041	HARSHITHA A	AB
41	21IABBA042	ILLYAS BASHA C	AB
42	21IABBA043	INFANT MATHEW J P	AB
43	21IABBA044	INZAMAM ALAM	AB
44	21IABBA045	JAGDISH B	AB
45	21IABBA046	JAI PRAKASH R	AB
46	21IABBA047	JAVERIYA SADIYA	AB
47	21IABBA048	JEEVITH S	AB
48	21IABBA049	JEROM ALEXANDER J	AB

49	21IABBA050	JITENDER R	
50	21IABBA051	JOHN DANIEL J	AB
51	21IABBA052	JOSHUA V	AB
52	21IABBA053	KANGABAM CHITARANJAN SINGH	AB
53	21IABBA054	KARTHIK KUMAR V	AB
54	21IABBA055	KAVYA K	AB
55	21IABBA056	KEERTHANA N B	AB
56	21IABBA057	KHAN SAIF FEROZ	AB
57	21IABBA058	LALITH SHARKI	AB
58	21IABBA059	LAVANYA O P	AB
59	21IABBA060	LEONARD AUSTIN	AB
60	21IABBA061	LIKITHASHREE S	AB
61	21IABBA062	LIZY S	AB
62	21IABBA064	M POORNICA	AB
63	21IABBA065	MADESH	AB
64	21IABBA066	MADHAN ABISHEK D	AB
65	21IABBA068	MANISHA CHUNARA L	AB
66	21IABBA069	MANJUNATH H	AB
67	21IABBA070	MANOVA J	AB
68	21IABBA071	MD UMAR SHEKH	AB
69	21IABBA072	MEENA B	AB
70	21IABBA073	MEZAN KHANUM	AB
71	21IABBA074	MOHAMMED ADNAN	AB
72	21IABBA075	MOHAMMED AFAQ S I	AB
73	21IABBA076	MOHAMMED AFTAB	AB
74	21IABBA077	MOHAMMED ASFAN PASHA	AB
75	21IABBA078	MOHAMMED ATEEF BAIG	AB
76	21IABBA079	MOHAMMED FAISAL R	AB
77	21IABBA080	MOHAMMED HUSAM H A	AB
78	21IABBA081	MOHAMMED HUZAIF K A	AB
79	21IABBA082	MOHAMMED JUNAID SHARIFF	AB
80	21IABBA083	MOHAMMED KAIF	AB
81	21IABBA084	MOHAMMED MOINUDDIN	AB
82	21IABBA085	MOHAMMED NADEEM SHAHIB S	AB
83	21IABBA086	MOHAMMED SAAD	AB
84	21IABBA087	MOHAMMED SHAIK FAHAD	AB
85	21IABBA088	MOHAMMED SHOAIB	AB
86	21IABBA089	MOHAMMED SUFIYAN A	AB

INDIAN ACADEMY

Degree College - Autonomous

Department of Business Administration

CIRCULAR

24.4.2023

The Department of Business Administration is organizing Guest lecture on the topic, "Impact of international business in enabling Indian economy" on 26.4.2023 at Seminar Hall 2 from 10 – 12 pm. The resource person is Mr. Abin Daya, International Trade Expert and Regulatory Compliance Advisor. The students of IV are invited to be a part of this lecture to gain knowledge about regulatory compliance. Attendance is mandatory. For further information, contact Dr. Bharathi T.

T. B. hi,
HOD

Head
Department of Business Administration
INDIAN ACADEMY
DEGREE COLLEGE - AUTONOMOUS
HENNUR MAIN ROAD BANGALORE-43



Principals
9/5/23
PRINCIPAL

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AUTONOMOUS
HENNUR MAIN ROAD
BANGALORE - 43

OBJECTIVES:

1. To know about the import and export procedure
2. To know about economic indicators, influence of Globalization on trade
3. Legal issues in International Trade.

LEARNING OUTCOMES:

The guest lecture which was organized has been helpful in acquiring the knowledge from the eminent speaker. The students were able to understand the various concepts and the outcomes from this learning are as follows:

1. The procedure related to International trade will be applied in business
2. Can analyze the business environment
3. Develops skills to handle legal issues

April 5, 2023

Dr. Bharathi T
Asso. Professor & HoD,
Dept. of BBA,
IADC-A, Bangalore

To
The Principal,
IADC-A,
Bangalore

Through
Vice Principal
IADC-A,

Sub: Guest lecture on International Business – reg.

Dear sir,

I seek permission for conducting a guest lecture on International Business for the fourth semester BBA students. The Resource person Abin Daya is International trade expert, regulatory compliance advisor, author and speaker. He has consented to address our students on 26/4/2023.

I request you to kindly permit the conduct of the guest lecture along with the honorarium. The resume of Abin Daya is placed for your kind perusal.

Thanking you

Yours sincerely,

T. B. hi
Dr. Bharathi T

Madam
For your approval
SD
05/04/23

Approved
Autub



PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BENGALURU - 43

INDIAN ACADEMY

Degree College – Autonomous

Department of Business Administration

Organizes

Guest Lecture

On

IMPACT OF INTERNATIONAL BUSINESS IN ENABLING INDIAN ECONOMY



Wednesday, 26th April 2023
10 AM to 12 PM



Seminar hall - II



Guest Speaker

Abin Daya

International Trade Expert,
Regulatory Compliance Advisor

Abin Daya

113, Ceebros Boulevard, 3/381, Old Mahabalipuram Road, Mettukuppam, Chennai 600097
Ph : +91 8939 19 2929 | email : abindaya@gmail.com

International trade expert – Regulatory Compliance advisor – Author – Speaker



Summary

- PGDM from IIM-Lucknow, followed by a strong career in transaction banking, with excellent understanding of regulations and processes of cross-border transactions
- Former Member, Advisory Committee on State PSUs for the Government of Kerala
- Knowledge partner to Federation of Indian Export Organisations, an autonomous body under the Ministry of Commerce, Government of India
- Author of various articles and a book on cross-border trade, and trainer to banks and corporates on the subject
- Well-rounded experience in investigative interactions with various investigative agencies, on trade frauds

Professional History

Advisory and consulting roles (ongoing since Jan 2016)

- Former Member of a 6-member committee constituted by the Government of Kerala to advise the Kerala State Financial Enterprises (KSFE), on Business Process Reengineering
- Independent consultant advising MNC and local corporates on regulatory requirements pertaining to cross-border transactions – current/capital account
- Advisor to various large corporates on FEMA and Exchange Control processes and banking processes pertaining to cross-currency transactions

Speaking and training assignments (ongoing since Jan 2016)

- Author of 'Basics of Trade – An India Perspective', paperback available on Amazon.in
- Trainer for regulatory compliance and international trade related topics to various banks and corporates
- Trainer and knowledge partner for FIEO, conducting training sessions for exporters and corporates
- Contributor to the CII White Paper on "Roadmap for Rupee Internationalisation – A Way Forward", published in March 2017

A few speaking/training assignments delivered

Topic	Delivered for	Timeline
Practical issues under FEMA compliance for Import Export Business & Services	Institute of Chartered Accountants of India (ICAI), National Conference - 2022	June 2022
Role of Company Secretaries under FEMA and FDI	Institute of Company Secretaries of India (ICSI), Coimbatore Chapter	Mar 2021
Risks and Frauds in International Trade	Institute of Chartered Accountants of India (ICAI), Mangalore Chapter	Jul 2021
Handling non-standard transactions under FEMA	Institute of Chartered Accountants of India (ICAI), Mangalore Chapter	Jul 2021

Regulatory Compliance for Merchenting Trade Transactions	Federation of Indian Export Organisations (FIEO)	Dec 2020
Basics of Banking	A Singapore based MNC Bank	Ongoing (as part of New Employee Orientation)
International Trade & Cash Management Services	Indian subsidiary of a Singapore based MNC Bank	Ongoing
Regulatory Compliance for Capital Account transactions	Indian Branch of a French MNC Bank	Jan 2022
Payments & Settlement Systems and Operations	Analytics company providing services to large payment operators	Feb 2021

Banking career (till 2015)

- Transaction banking and corporate banking career spanning 15+ years with MNC and Private banks, at senior roles
- Ability to grasp business needs to structure transactions, having handled trade business for corporates at banks such as SCB, Yes Bank and Bank of America
- Ability to read between the lines and interpret guidelines, having done policy level interactions with RBI on trade regulations
- Represented banks in various investigative interactions into trade frauds with investigative agencies such as the CBI and Enforcement Directorate

Organisation	Period	Last role
Bank of America, Chennai	May 2013 – Nov 2015	Vice President, GTS Sales
HSBC, Mumbai	Oct 2011 – May 2013	SVP & Product Manager (South Asia) – GTRF
Yes Bank Ltd	Jan 2007 – Sep 2011	SVP & Regional Head – Trade Sales, South India
Standard Chartered Bank	May 2004 – Dec 2006	Relationship Manager – SME Banking
ICICI Bank Ltd	Jun 2000 – May 2004	Solutions Manager – SEG

Educational History

- PGDM, Indian Institute of Management – Lucknow, 1998-2000
- Bachelor of Commerce, University of Kerala, 1994-1997
- Air Force Officer Cadet, National Defence Academy, Pune, 1991-93 (Placed in Cat EEE in 1993)

4/5/23, 12:32 PM

Indian Academy Education Trust Mail - Invitation for Guest Lecture - reg

INDIAN ACADEMY
get ready for life

Bharathi T <bharathi.mng@iadc.ac.in>

Invitation for Guest Lecture - reg

2 messages

Bharathi T <bharathi.mng@iadc.ac.in>
To: "abindaya@gmail.com" <abindaya@gmail.com>

Wed, Apr 5, 2023 at 9:57 AM

Respected Sir,

Greetings from Indian Academy Degree College (A) BBA department. Indian Academy Education Trust (IAET) vision is to offer top quality higher education solutions and is ably nurtured by dedicated and accomplished trustees. Systematic execution of long cherished plans resulted in the establishment of many educational institutions in the last two decades.

As a part of our curriculum we organise academic enhancement programs like guest lectures for our students to expose them to current business practices and provide them an excellent opportunity to interact with industry experts.

We are delighted by having the opportunity to invite you as a guest speaker in our institute to deliver a guest lecture to enlighten our precious students regarding International Business. They will be honored to have been able to share your experiences and opinions. Our lecture will take place at seminar hall II on 26.4.2023 at 10.15 am to 12 p.m. Hope you will accept our request for this invitation and help our students to gather knowledge.

Please confirm the invitation

Regards

Dr. Bharathi T
Associate Prof & HoD
Department of Business Administration
IADC-A
Bangalore

Abin Daya <abindaya@gmail.com>
To: Bharathi T <bharathi.mng@iadc.ac.in>

Wed, Apr 5, 2023 at 10:19 AM

Good morning ma'am

Thank you for this invite from your esteemed institution. It would be my pleasure and privilege to accept and address the students. I would be speaking on the topic of 'Impact of international business on Indian economy'.

Looking forward to being there.

--Best regards
Abin Daya
+91 8939 19 2929

[Quoted text hidden]

INDIAN ACADEMY

Degree College - Autonomous

GUEST LECTURES

Speaker : ABIN DAYA

Designation : Regulatory Compliance Advisor

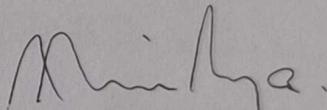
Topics : Impact of international business on
Indian economy.

Nature of Audience : IV BBA

Date & Time : 26/4/2023, 10.15 am - 12 pm

Views of the Speaker :

Well organised and attended.
Great pleasure to address
the students.


Signature of the guest

Views of the beneficiaries

We gained knowledge about international trade import
and exports and also got awareness regarding scams

Remarks

Very nice session, he briefed about
trading procedures.

April 5, 2023

Dr. Bharathi T
Asso. Professor & HoD,
Dept. of BBA,
IADC-A, Bangalore

To
The Principal,
IADC-A,
Bangalore

Through
Vice Principal
IADC-A,

Sub: Guest lecture on International Business – reg.

Dear sir,

I seek permission for conducting a guest lecture on International Business for the fourth semester BBA students. The Resource person Abin Daya is International trade expert, regulatory compliance advisor, author and speaker. He has consented to address our students on 26/4/2023.

I request you to kindly permit the conduct of the guest lecture along with the honorarium. The resume of Abin Daya is placed for your kind perusal.

Thanking you

Yours sincerely,

T. B. hi
Dr. Bharathi T

Madam
For your approval
[Signature]
05/04/23

Approved
[Signature]

[Signature]



PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BENGALURU - 43

April 10, 2023

From, Dr. Bharathi T
Asso. Professor & HoD,
Dept. of BBA,
IADC-A, Bangalore

To
The Principal,
IADC-A,
Bangalore

Sub: Workshop on Brand building bootcamp – reg.

Dear sir,

I seek permission for conducting a workshop on Brand building bootcamp for the fourth semester BBA students. The Resource persons are from Haadi Organization, an NGO. The organization is committed to provide skill opportunities to young individuals and college students. They have consented to address our students on 29/4/2023.

I request you to kindly permit the conduct of workshop along with the honorarium/momento. The curriculum is attached for your kind perusal.

Thanking you

Yours sincerely,

T. B. hi
Dr. Bharathi T



Permitted to go ahead with the workshop.
Amud
24/4/2023
PRINCIPAL
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BANGALORE - 43

Haadi Organization
www.haadi.org.in

Brand building Bootcamp curriculum

Let's Make An Impact

Session Duration - 03.00 Hours

OVERVIEW(Session Includes)

Introduction to brand building, its benefits and drawbacks, SEO, social media, and email marketing;

- Certificates for students; - Certificates - completed 5 hours of brand building program (with topics mentioned)
- innovation certificate for school/college. - Collab Certificate for School/College
- Video feedback from five students at the conclusion of the session.

PURPOSE

Students will have more market opportunities and start freelancing for startup companies while studying.

- It gives a glance at how digital media works.
- Around 69% of companies were going to hire more marketers, according to a report by Marketing Hiring Trends.
- Digital marketers have ample knowledge of multiple online tools and platforms to start earning while learning.
- They can start websites, create products, and sell them to the targeted market.

Curriculum

Org In-Talk Blogs,

- 30 - 45 mins

Websites, SEO - 45mins

- What are HTTP and HTTPS
- Why Websites are important
- How Search Engine works(Google Crawler)
- Why SEO is Important
- How To Write a Blog

Emails, Champaign's CC, BCC Break - 45mins -

How to send emails and receive emails

- How CC and BCC Works
- How Email Campaigns Works(MailChimp)

Social Media (Insta, FB, LinkedIn, Twitter) - 45mins -

lunch break - 45mins

- How Social Media Works
- How Post Scheduling and Hashtags Work
- How Canva works

Haadi Organization

www.haadi.org.in

Discussion(Q&A) - 45mins -

Certificate Distributions - 25mins - **Volunteers/members**

Feedback Video Capture - 45mins

- student name and class?
- How was the entire course?
- What was the best thing that you learned today?
- Would you like to have more such sessions? If Yes! What topic/Skill?

Certificate for School/College - 10mins

INDIAN ACADEMY

Degree College - Autonomous

WORKSHOP Guest Lecture/ Seminar Expenditure

Department : BBA

Name of the Speaker : Shahid Afridi

Designation : CEO/ Founder, Haadi.org

Address : haadi.org
Bangalore

Date of the Programme : 29/4/2023

Audience : IV Semester BBA

Topic : Brand building bootcamp

Honorarium/Memento : Mementos (2)

Conveyance : -

Bouquet : Rs. 200/-

Miscellaneous : Rs. 300/- (Refreshments)

T. B. Li
Signature of the HOD

Date: 10/4/2023.



[Signature]
Principal

PRINCIPAL
INDIAN ACADEMY DE
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INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION

BUDGET: 2022-23

Sl. No.	Receipts	Amount (INR)	Sl. No.	Payments	Amount (INR)
1.	Industrial Visit	3,00,000	1	LAB/STAFF ROOM/CLASS ROOM	NA
2.	Registration fee from workshop/ Inter collegiate Event	40,000	a	Consumables	
3.	Value added Program	1,10,000	b	Examination Expenses (Viva-Voce)	25,000
			c	Maintenance	15,000
			2	LEARNING RESOURCE	
			a	Reference Books	50,000
			b	Subjects/Text Books	50,000
			c	Journals : 1) International	5,000
			d	2) National	5,000
			3	Faculty Development Programme (FDP)	
			a	Departmental Programme with external resource person	35,000
			b	Faculty members to be sent for Conferences / Seminars	18,000
			c	To be sent to workshops	14,000
			d	To department related subject meeting and discussion	18,000
			4	KNOWLEDGE ENHANCEMENT (Co-Curricular Activities)	
			a	Organizing Seminar /Workshops/Conferences/Intercollegiate Management Fest/ Newsletter	1,50,000
			b	Guest Lectures on Subjects	30,000
			c	Sending Students to attend seminars /workshop related to subjects /Industrial Visit	15,000
			d	To participate in Department related inter-collegiate competitions and workshops	20,000
			e	To present papers/posters by students/ Extension activities	15,000
			f	Club Activities/Intra Collegiate Activities	26,000
			5	DEVELOPING COMPETENCES (Extra-Curricular Activities)	
			a	Soft Skills related Activities	50,000
			b	Participation in literary , Artistic, Music related events in other Colleges at the department level	20,000
			c	Putting up/ Participation of Exhibitions	30,000
	GRAND TOTAL	4,50,000		GRAND TOTAL	5,91,000

INDIAN ACADEMY
Degree College – Autonomous

Department of Business Administration
Organizes
WORKSHOP



BRAND BUILDING BOOTCAMP

 **Saturday, 29th April 2023**
9.30 am – 12.30 pm

 **Seminar hall – II**

Resource Person Name

Shahid Afrid & Himani

www.iadc.ac.in

 080674 58900

    | [indianacademy](https://www.indianacademy.com)

INDIAN ACADEMY

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Department of Business Administration

CIRCULAR

27.4.2023

The Department of Business Administration is organizing Workshop on the topic, "Brand building bootcamp" for IV semester BBA students on 29.4.2023 at Seminar Hall 2 from 9.30 am to 12.30 pm. The resource person is Shahid Afrid and Himani from Haadi.org. The students of IV are invited to be a part of this lecture. Attendance is mandatory. For further information, contact Ms. Deepa, faculty member BBA.

T. B. hi

HOD
Head

Department of Business Administration
INDIAN ACADEMY
DEGREE COLLEGE - AUTONOMOUS
HENNUR MAIN ROAD BANGALORE-43



Deepa
27/4/23

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BANGALORE - 43

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Learning Objectives:

1. Students will be able to identify the key elements of a strong brand.
2. Students will learn how to conduct market research to inform brand development.
3. Students will learn how to create a brand messaging strategy that resonates with target audiences.
4. Students will learn how to build brand equity and loyalty over time.
5. Students will learn how to measure the effectiveness of their branding efforts.

Learning Outcome:

1. Students will be able to analyze successful brands and apply those insights to create their own effective branding strategies.
2. Students will be able to design and execute research studies to gather insights about consumer behavior and preferences.
3. Students will be able to develop compelling brand messages and communicate them through various marketing channels.
4. Students will be able to implement tactics that strengthen brand recognition and customer loyalty, such as consistent visual branding, quality products/services, and strong customer service.
5. Students will be able to use metrics and analytics to evaluate the success of their branding strategies and make data-driven decisions to improve future campaigns.

Name of Trainer: Shahid Afrid

Educational Qualifications: (BCA, IEC, University)

Professional Experience: Facilitator/Trainer for Web Development and Digital Marketing at Dream A Dream (4 years Exp)

Certification: Digital Marketing Specialist from Simplilearn and Pardue University.

Specialization or Expertise: Social Media Marketing

Achievements or Awards: NASA Genetic Problem Solver, Solve Ninja from Reap Benefit

Book Published(NGO Wrote book): When We Thrive, Our Word Thrives

Contact Information: support@haadi.org.in

Name of Trainer: Mrs. Himani Nikhil Batheja

Educational Qualifications (Degree, Institution)*:

A). UGF APPROVED DEGREE: BSC.HM&CT from ANSAL University, Gurgaon (graduation) and M.B.A (Human resource) from Annamalai University DDE (Master)

B). Online specialisation: Lean Six Sigma Expert online master, PMP Plus online master, Digital Project Manager online master, Design Thinking Leader online master, ITIL Managing Professional online master and Digital Marketing Specialist online master from Simplilearn PVT LTD

Professional Experience As Trainer: *over all work experience is 4 year and 5 months and as a lecturer worked for about 1 year and 1 months in ASK institutions of hospitality and culinary arts and OTHM UK

Certification or Training (if any): *explained above

Specialization or Expertise (*in the topic of the session or related areas) - explained above

Previous Training or Teaching Experience (if any) explained above

INDIAN ACADEMY

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REPORT

DEPARTMENT OF BUSINESS ADMINISTRATION

WORKSHOP ON BRAND BUILDING BOOTCAMP

Date: 29th April, 2023

Venue: SH-II

Audience: IV semester Students

Resource Person: Shahid Afrid and Himani

Introduction:

Brand building is the process of creating and establishing a brand image for a company, product or service. It involves developing a unique brand identity, creating brand awareness, and building a positive reputation for the brand. A strong brand can differentiate a company from its competitors, build customer loyalty, and increase market share. In this report, we will discuss the importance of brand building and the strategies that companies can use to build and strengthen their brands.

Importance of Brand Building:

Brand building is important for several reasons:

1. **Differentiation:** A strong brand can differentiate a company from its competitors. By creating a unique brand identity, companies can stand out in a crowded market and attract customers who are looking for something different.
2. **Customer Loyalty:** A strong brand can build customer loyalty. When customers have a positive experience with a brand, they are more likely to become repeat customers and recommend the brand to others.
3. **Increased Market Share:** A strong brand can increase market share. By building a positive reputation for the brand, companies can attract new customers and retain existing ones, which can lead to increased sales and market share.

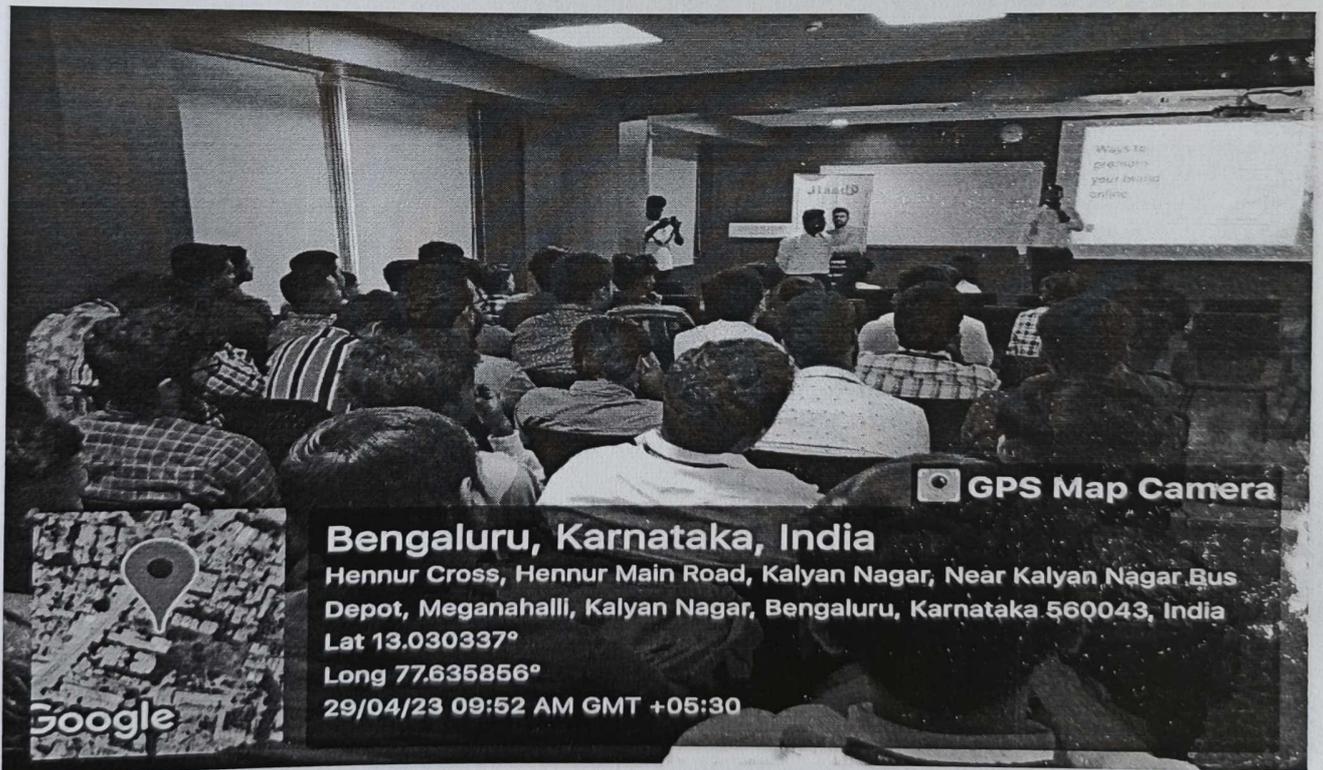
Strategies for Brand Building:

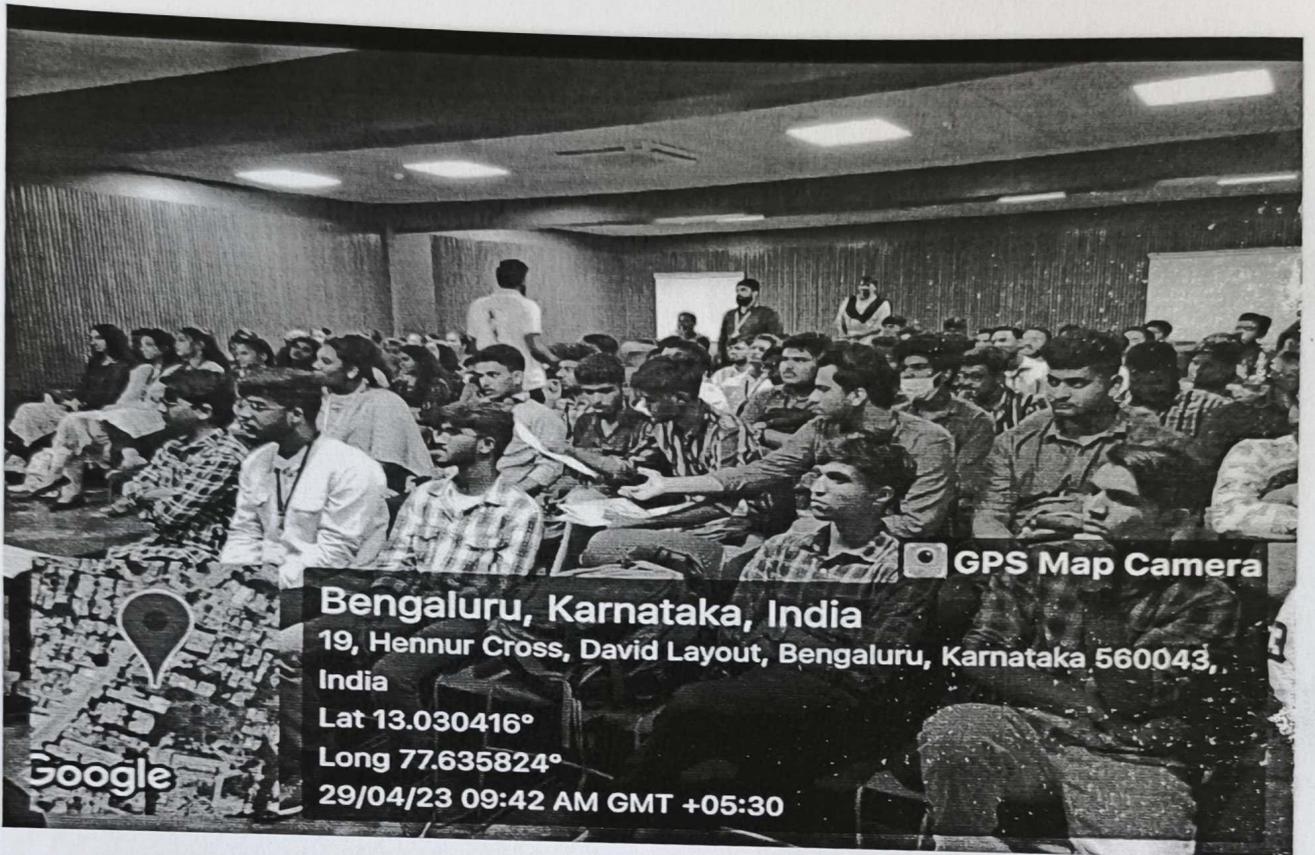
1. **Develop a Unique Brand Identity:** To build a strong brand, companies need to develop a unique brand identity. This includes creating a brand name, logo, and tagline that reflects the company's values and mission. A strong brand identity can help customers remember the brand and differentiate it from its competitors.

2. **Build Brand Awareness:** To build a strong brand, companies need to create brand awareness. This can be done through advertising, public relations, social media, and other marketing channels. By increasing brand awareness, companies can attract new customers and build a positive reputation for the brand.
3. **Deliver Consistent Brand Messaging:** To build a strong brand, companies need to deliver consistent brand messaging across all marketing channels. This includes using the same brand name, logo, and tagline in all marketing materials, as well as delivering a consistent brand message that reflects the company's values and mission.
4. **Engage with Customers:** To build a strong brand, companies need to engage with customers. This can be done through social media, customer service, and other channels. By engaging with customers, companies can build customer loyalty and increase brand awareness.

Conclusion:

Brand building is an important process for companies that want to differentiate themselves from their competitors, build customer loyalty, and increase market share. To build a strong brand, companies need to develop a unique brand identity, build brand awareness, deliver consistent brand messaging, and engage with customers. By following these strategies, companies can build and strengthen their brands and achieve long-term success.





GPS Map Camera

Bengaluru, Karnataka, India

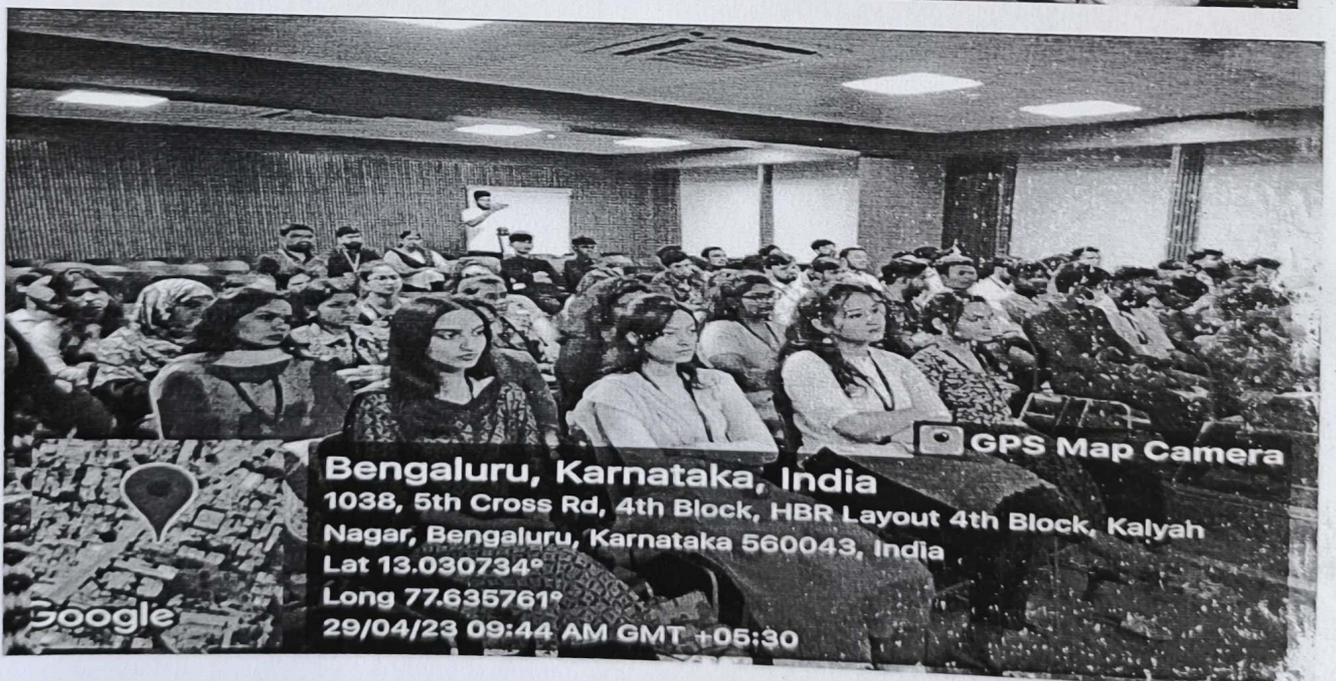
19, Hennur Cross, David Layout, Bengaluru, Karnataka 560043, India

Lat 13.030416°

Long 77.635824°

29/04/23 09:42 AM GMT +05:30

Google



GPS Map Camera

Bengaluru, Karnataka, India

1038, 5th Cross Rd, 4th Block, HBR Layout 4th Block, Kalyah Nagar, Bengaluru, Karnataka 560043, India

Lat 13.030734°

Long 77.635761°

29/04/23 09:44 AM GMT +05:30

Google



Bengaluru, Karnataka, India

2JJP+6C7, Meganahalli, Kalyan Nagar, Bengaluru, Karnataka

560043, India

Lat 13.03057°

Long 77.635989°

29/04/23 09:41 AM GMT +05:30

GPS Map Camera

T. B. hi
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Department of Business Administration

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[Signature]
CO-ORDINATOR

Quiky
5/6/23

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BENGALURU - 43

INDIAN ACADEMY

Degree College - Autonomous

Indian Academy Degree College - Autonomous
 Department: B.B.A Batch: BBA - A Semester: S4
 Workshop on "Brand building bootcamp"

Sl No.	Reg No	Name of student	Student Signature
1	21IABBA001	ABDUL AZEEZ AZAAN	AB
2	21IABBA002	ABDUL RAHEEM	AB
3	21IABBA003	ABDUL SATTAR KHAN	AB
4	21IABBA004	ABHISHEK DUNG DUNG	AB
5	21IABBA005	ABHISHEK Y	AB
6	21IABBA006	ABHISHEK Y K	AB
7	21IABBA007	AISHWARYA J	AB
8	21IABBA008	AKASH A	AB
9	21IABBA009	AKASH KASI	AB
10	21IABBA010	AKASH KUMAR SATPATHY	AB
11	21IABBA011	ALIYA SABA N	AB
12	21IABBA012	ALLEN PHILIP GEORGE	AB
13	21IABBA013	AMEEN KHAN	AB
14	21IABBA015	AMRUTH C	AB
15	21IABBA016	ANAND M	AB
16	21IABBA017	ANIRUDH AKHIL N	AB
17	21IABBA018	ANNU KUMARI	AB
18	21IABBA019	ARPITA SHARMA	AB
19	21IABBA020	ARUN KUMAR K	AB
20	21IABBA021	ASHA M	AB
21	21IABBA022	ASHLEY GLEN SUARES	AB
22	21IABBA023	ASHOK SHARKI	AB
23	21IABBA024	AYESHA MEHIK	AB
24	21IABBA025	BHARATH M	AB
25	21IABBA026	C M SANJAY	AB
26	21IABBA027	CHANDAN S	AB
27	21IABBA028	CHEZHAN L	AB
28	21IABBA029	CHHABHAIYA NIKITA PURUSHOTTAM	AB
29	21IABBA030	CHIRANJEEVI K V	AB
30	21IABBA031	CHIRANTH S P	AB
31	21IABBA032	D P CYRIL JASHUA	AB
32	21IABBA033	DEEPAK CHETRY	AB
33	21IABBA034	DEON NASH MELDER	AB
34	21IABBA035	DEVI PRIYA PARAMASIVAN	AB
35	21IABBA036	DHANUSH G	AB
36	21IABBA037	DIVYA A	AB
37	21IABBA038	GODWIN RAJ M	AB
38	21IABBA039	GRISELDA R	AB
39	21IABBA040	HARISH J	AB
40	21IABBA041	HARSHITHA A	AB
41	21IABBA042	ILLYAS BASHA C	AB
42	21IABBA043	INFANT MATHEW J P	AB
43	21IABBA044	INZAMAM ALAM	AB
44	21IABBA045	JAGDISH B	AB
45	21IABBA046	JAI PRAKASH R	AB
46	21IABBA047	JAVERIYA SADIYA	AB
47	21IABBA048	JEEVITH S	AB
48	21IABBA049	JEROM ALEXANDER J	AB

49	21IABBA050	JITENDER R	<i>Jitender</i>
50	21IABBA051	JOHN DANIEL J	AB
51	21IABBA052	JOSHUA V	<i>Joshua</i>
52	21IABBA053	KANGABAM CHITARANJAN SINGH	<i>K.A.</i>
53	21IABBA054	KARTHIK KUMAR V	<i>K.K.V.</i>
54	21IABBA055	KAVYA K	AB
55	21IABBA056	KEERTHANA N B	<i>Keerthana</i>
56	21IABBA057	KHAN SAIF FEROZ	AB
57	21IABBA058	LALITH SHARKI	AB
58	21IABBA059	LAVANYA O P	AB
59	21IABBA060	LEONARD AUSTIN	<i>Leonard</i>
60	21IABBA061	LIKITHASHREE S	<i>Likithashree</i>
61	21IABBA062	LIZY S	<i>S. Lizy</i>
62	21IABBA064	M POORNICA	AB
63	21IABBA065	MADESH	AB
64	21IABBA066	MADHAN ABISHEK D	AB
65	21IABBA068	MANISHA CHUNARA L	AB
66	21IABBA069	MANJUNATH H	AB
67	21IABBA070	MANOVA J	<i>Manova</i>
68	21IABBA071	MD UMAR SHEKH	<i>Md. Umar Shekh</i>
69	21IABBA072	MEENA B	AB
70	21IABBA073	MEZAN KHANUM	<i>Mezan</i>
71	21IABBA074	MOHAMMED ADNAN	AB
72	21IABBA075	MOHAMMED AFAQ S I	AB
73	21IABBA076	MOHAMMED AFTAB	AB
74	21IABBA077	MOHAMMED ASFAN PASHA	AB
75	21IABBA078	MOHAMMED ATEEF BAIG	<i>A.T.</i>
76	21IABBA079	MOHAMMED FAISAL R	AB
77	21IABBA080	MOHAMMED HUSAM H A	AB
78	21IABBA081	MOHAMMED HUZAIF K A	AB
79	21IABBA082	MOHAMMED JUNAID SHARIFF	AB
80	21IABBA083	MOHAMMED KAIF	AB
81	21IABBA084	MOHAMMED MOINUDDIN	<i>M.I.M.</i>
82	21IABBA085	MOHAMMED NADEEM SHAHIB S	<i>Nadeem S</i>
83	21IABBA086	MOHAMMED SAAD	<i>Saad</i>
84	21IABBA087	MOHAMMED SHAIK FAHAD	AB
85	21IABBA088	MOHAMMED SHOAIB	AB
86	21IABBA089	MOHAMMED SUFIYAN A	AB

INDIAN ACADEMY

Degree College - Autonomous

Indian Academy Degree College - Autonomous
 Department: B.B.A Batch: BBA - B Semester: S4

Sl No.	Reg No	Name of student	Student Signature
1	21IABBA090	MOHD RAZA MOHD AHMAD	
2	21IABBA091	MOMINA FATHIMA	
3	21IABBA092	MUSKAN SULTANA	AB
4	21IABBA093	NAGAVAISHNAVI B	AB
5	21IABBA094	NANDINI R	AB
6	21IABBA095	NANDITHA D	AB
7	21IABBA096	NARENDER SINGH	
8	21IABBA097	NATASHA VALERIA N	AB
9	21IABBA098	NAVEEN M	AB
10	21IABBA099	NIDHIN M	
11	21IABBA100	NIKHIL V	
12	21IABBA101	NIRMAL K	
13	21IABBA102	NITHIN R	
14	21IABBA103	NITHISH KUMAR V	AB
15	21IABBA104	P DARSHAN	
16	21IABBA105	PACHAIAPPAN RANGANATHAN	
17	21IABBA106	PAVANI N	
18	21IABBA107	PAVITHRA M N	
19	21IABBA108	PEARLIEN A	
20	21IABBA109	PLATISHA WONNIANA CHISNIVA	AB
21	21IABBA110	PRIYANKA S	AB
22	21IABBA111	PUNITH T B	
23	21IABBA112	R VARSHA	
24	21IABBA113	RADHIKA R	
25	21IABBA114	RAJA RAO E	AB
26	21IABBA115	RAKSHITH R	AB
27	21IABBA117	RAMU M	
28	21IABBA118	RANA SEN S	AB
29	21IABBA119	RANJITH K	AB
30	21IABBA120	RITHIK KUMAR	AB
31	21IABBA121	RITU RAY	@Ray
32	21IABBA122	ROWAN KOSHY	AB
33	21IABBA123	RUBEN RAVI R	
34	21IABBA124	SAHIL KHAN J	
35	21IABBA125	SAI GOWTHAM P	
36	21IABBA126	SAI KOUSHIK P	
37	21IABBA127	SAMA KHAN	
38	21IABBA128	SAMEENA TAJ	
39	21IABBA130	SANDEEP SHARMA	AB
40	21IABBA131	SANDESH THAPPA A	
41	21IABBA132	SANIYA BANU M	AB
42	21IABBA133	SANJANA P	AB
43	21IABBA134	SANJAY P	AB
44	21IABBA135	SANJAY R	AB
45	21IABBA136	SANTHOSH S	
46	21IABBA137	SARADHI K	
47	21IABBA139	SHAIK RAHIM	
48	21IABBA140	SHAILESH R	AB
49	21IABBA141	SHAKTHI KIRAN S	

50	21IABBA142	SHANTHA KUMAR K	
51	21IABBA143	SHEEMA RAKSHAN	AB
52	21IABBA144	SHIVA SINGH	Sheema
53	21IABBA145	SHREYA SHREE S	Shival Singh
54	21IABBA146	SHREYAS G	Mega
55	21IABBA147	SNEHA ASHOK RAMPUR	Star
56	21IABBA148	SRI NITHIN S	Sneha Ashok
57	21IABBA149	SRUSHTI R A	Semi
58	21IABBA150	SUFIYA UZMA S	AB
59	21IABBA151	SUJITHRA M	Sufiya
60	21IABBA152	SURAJ BHAN	Kishor
61	21IABBA153	SURYA LAKSHMI	AB
62	21IABBA154	SYED ABDUL MANNAN ASIF	AB
63	21IABBA155	SYED AFAQ	AB
64	21IABBA156	SYED ARFATH	AB
65	21IABBA157	SYED FARID	AB
66	21IABBA158	SYED IBRAHIM AHMED	Syed Farid
67	21IABBA159	SYED JALAL AHMED	AB
68	21IABBA160	SYED KHALEEL UR REHMAN	AB
69	21IABBA161	SYED REHAAN SAYEED JALAL	Sheema
70	21IABBA162	SYED SAQEEB	AB
71	21IABBA163	SYED ZEESHAN ALI	AB
72	21IABBA164	TANUJA P	Syed Zeeshan Ali
73	21IABBA165	TEJASHWINI G	Tanuja P
74	21IABBA166	TERENCE A	AB
75	21IABBA167	UDAY KIRAN N	Terence A
76	21IABBA168	UMME SALMA	Umm Salma
77	21IABBA169	USMAN SATTAR	AB
78	21IABBA170	UWAIS RAFFIUDDIN	AB
79	21IABBA171	VARSHA U	AB
80	21IABBA172	VARSHINI RAMESH	AB
81	21IABBA173	VARSHITH S	AB
82	21IABBA174	VARSHITHA M	AB
83	21IABBA175	VASANTH P	AB
84	21IABBA176	VENKATA CHANNA KESHAV RAO RV	AB
85	21IABBA177	VIGNESH KUMAR	AB
86	21IABBA178	VISHAL KUMAR N	Vishal Kumar N
87	21IABBA179	VISHAL RAI	Vishal Rai

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Workshop Feedback Form

Speaker/s: Mrs. Himani Nikhil Bathija.

Company & Designation: Part time / adjunct Faculty for Karedi and AFSC Institute.

Topic: Digital marketing (email marketing)

Nature of Audience: Students

Date & Time: 29th April 2023 (09:00 to 12:30)

Views of the Speaker/s: Students were attentive, the area was clean and neat where presentation happened. The organizers were well prepared. I love the welcome gift (plant).

Himani

Signature of the guest

Contact: 08901134435

Email: himanibatheja@gmail.com

Views of the beneficiaries

- * We got in depth knowledge about various digital marketing platforms
- * Knowledge about different digital marketing tools which can be used in our day to day work life

Remarks

INDIAN ACADEMY

Degree College - Autonomous

Workshop Feedback Form

Speaker/s: Shahid Afrid

Company & Designation: CEO/Founder, haadi organization

Topic: Digital marketing (social media marketing)

Nature of Audience: Students

Date & Time: 29th Apr 2023

Views of the Speaker/s: very interactive students

Shahid Afrid (6360023136)
Signature of the guest

Views of the beneficiaries

1. Interactive, Creative, Knowledgeable.
2. Social interaction, Good Communication

Remarks



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IA - Incubation & Consultancy (IAIC)

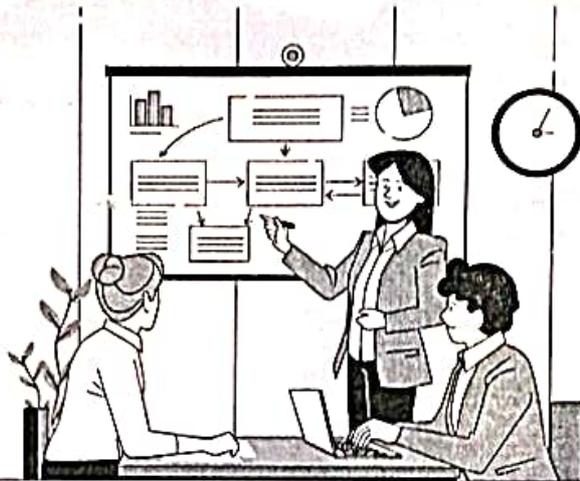
In Association with

Entrepreneurship Cell (IACEL)

Organizes

GUEST LECTURE

On



'ENTREPRENEURIAL TALK'

📅 Friday, 27th October 2023

🕒 10:00 am to 11:00 am 📍 Seminar Hall - II

Guest Speakers



Dr. V. Damodara Reddy
Ramanujan Fellow, Associate Professor,
Department of Biotechnology,
REVA University.

Topic: Pros and Cons of Entrepreneurship Journey



Dr. Vijaykumar Muppala
Director, DR Biosciences LLP,
Acronym Ingredients Pvt Ltd.

Topic: From Scientist to a Multipreneur - A tale of twists, turns, failures and success

Chief Patrons

Dr. N. Thilaka
Principal, IADC-A

Dr. Dwarakanath B.S
Research Advisor, IADC-A

Convenors

Dr. N.S. Venkatesh
IACI

Prof. S. Shobha
IACEL

Organizers

Dr. Ananda Vardhan
Dr. Ramachandra Murthy
Dr. Malaiyarasa Pandian
Dr. Abhiram
Dr. Paramesh

Dr. Bharathi
Prof. Apoorva
Prof. Ashish
Prof. Venessa Priya
Prof. Banuprakesh

INDIAN ACADEMY

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IA - Incubation & Consultancy (IAC) In Association with Entrepreneurship
Cell (IACEL)

Title of the Event and the Funding Agency: GUEST LECTURE ON
"ENTREPRENEURIAL JOURNEY: INSIGHTS & LESSONS"

Venue: Seminar Hall II, IADCA-Campus.

Date: 27-10-2023 (Friday)

Time: 10:00 am to 11:00am

Name of the Resource Person/s: Dr. Vijaykumar Muppala, Director, DR Biosciences
LLP, Acronym Ingredients Pvt. Ltd and Dr. V Damodara Reddy, Ramanujan Fellow,
Associate Professor, Department of Biotechnology.

Broad Aim of the Event: The event is conducted to enlighten and motivate students
towards Scientific Entrepreneurship.

Objectives :

- To enable students to optimally utilize limited resources.
- To inculcate the spirit of entrepreneurship among the student fraternity.
- To help students understand the process of business opportunity recognition.

Outcomes :

- Enable students to think independent and handle business challenges.
- Attain a basic understanding of the principles of cost, profit, breakeven point and the basic factors that influence customer behaviour.
- Develop an innovative mindset among budding entrepreneurs to kindle the competitive spirit, critical thinking and foster a sense of belongingness.
- Enable an elementary road map or modus operandi towards incubation and start-ups.
- Imbibe the ability to assess the risk factor involved in scientific entrepreneurship and visualise a practical view of scientific entrepreneurship.

Brief details about the event: The event began with the welcome address delivered by Prof. Venessa Priya and the profile of the guests were introduced by Prof. Ashish Wilson, Assistant Professor, BBM, IADC-A. The resource persons of the day Dr. Vijaykumar Muppala Director, DR Biosciences LLP, Acronym Ingredients Pvt. Ltd. and Dr. V. Damodara Reddy Ramanujan Fellow, Associate Professor, Department of Biotechnology, REVA University delivered a lecture on "Entrepreneurial Journey: Insights & Lessons" with their own life journey in establishing their respective firms.

At the onset Dr. Vijaykumar Muppala briefed on the challenges faced in field of research, entrepreneurial journey in setting up of six firms in his life time successfully. He explained the students about his challenges faced while reaching the present position briefly with the display of list of companies he was associated earlier and now. It was mostly interactive with students responding to his experiences with positive affirmations. In the same line Dr. V Dumodara Reddy started explaining the basics of entrepreneurship, types with practical examples, advantages and disadvantages. He quoted his post-doctoral experience in USA laboratory with his Noble prize winning research team, his mentor and his firm minded approach in continuing his interest in initiating and pursuing the self-entrepreneurship journey in spite of all odds. He addressed students with overall benefits, the pros and cons of being a successful entrepreneur with concluding remarks. Students were delighted to hear and enjoyed the lecture indeed. The lecture concluded with very interesting interaction with Dr. Dwarakimath B. Research Advisor and few more enthusiastic students. Overall the lectures were very informative and inspiring to the young minds impounding lots of enthusiastic thought sharing by students. Ultimately the vote of thanks was delivered by Dr. Shwathi, HoD, BSM, thanking all the supporters from the institution.

Photographs of the event



An inspiring motivational journey of Dr. Vijaykumar Muppala to students of LADC-A.

Dr. Dumodara Reddy's thought provoking session on the journey of building DR Biosciences interacting with student and faculty of LADC-A.

[Handwritten Signature]
 Coordinator
 LADC

[Handwritten Signature]
 Coordinator
 LADC

[Handwritten Signature]
 Principal