

Report on Guest Lecture: "Just Be and Do Science"

(An IQAC initiative)



Date: 24/07/2024 REF: MSRCASC-A/WS/CIR/2024-25/42

CIRCULAR

This is to inform the HOD's and the faculty members of the Lifesciences departments that Dept of Biotechnology & Genetics is hosting a Guest lecture for I Sem BSc life sciences students on 8th August at 11:00 AM in Kuvempu seminar hall. The guest speaker is Dr Bishwajit Paul, Assistant Professor at the Dept of Chemistry, University of Bengaluru, and the title of the talk is "Just Be & Do (Science)". It is compulsory for all the faculties of life sciences who are engaging the I Sem to attend the guest lecture. Other faculties whoever is free should also attend the guest lecture.

Dr. Radha Davanidhi

HOD - Biotechnology & Genetics

Vice Principal

Principal
Principal
M.S.Ramaiah College of Arts, Science &
Commerce-Autonomous
MSRIT POST, MSR Nagar
Bengaluru - 560 054

July 812h









The Department of Biotechnology & Genetics presents



GUEST LECTURE (an IQAC initiative)

Theme: Just Be & Do (Science)

Dr. Bishwajit Paul

PhD (New York University, USA)
Postdoc (Broad Institute, USA)

Asst Professor, Dept of Chemistry

Bangalore University

Venue: Kuvempu Seminar Hall

Date: Thursday, 8 Aug, 2024

Convenors Time: 11:00 AM - 12:15 PM

Dr Sathish Babu & Dr Radha Dayanidhi



Report on Guest Lecture: "Just Be and Do Science"

(An IQAC initiative)

Title: 'Just Be and Do Science'

Resource Person: Dr.Bishwajit Paul, Assistant Professor, Dept. of Chemistry, Bangalore

University, Bangalore.

Organizer: Biotitans Club, Department of Biotechnology and Genetics.

Date and time: August 8, 2024, 11.00 AM-12.15 PM.

Venue: Kuvempu Seminar Hall, MSRCASC, Bangalore.

Participants: I Semester UG students of Life Science, Faculty of Life Science, MS Ramaiah

college of Arts, Science and Commerce, Bangalore.

Convenors: Dr Sathish Babu & Dr Radha Dayanidhi, Dept of Biotechnology & Genetics.

The **Biotitans Club** of the **Department of Biotechnology and Genetics** organized an insightful and motivating guest lecture titled "**Just Be and Do (Science)**" on **August 8th, 2024**, at the **Kuvempu Seminar Hall**. The lecture was delivered by **Dr. Bishwajit Paul**, Assistant Professor, Department of Chemistry, and the event was anchored by **Ms. Amritha** of I BSc. The event was attended by I BSc students, and faculty eager to learn about personal growth and success from a holistic perspective. Research Head **Prof Savita** presided the event.

Welcome speech

The session began with welcome speech by **Dr Radha Dayanidhi**, Head of the Department of Biotechnology & Genetics and mentioning the aims and objectives of Biotitans club.

Introduction of the Speaker

Mr **Deb Sharma** of I BSc introduced the speaker **Dr. Bishwajit Paul**. The introduction of Dr. Bishwajit Paul did his MSc in Organic Chemistry at the prestigious Indian Institute of Science Bangalore. He pursued his PhD at New York University (NYU), USA. Later he was a Postdoctoral Associate at University of Michigan and The Broad Institute, USA. Presently he is working as Assistant Professor, Dept. of Chemistry, Bangalore University, Bangalore. He known for his unique approach to blending scientific principles with personal development strategies. Dr. Paul brings a scientific lens to his motivational talks, making his sessions both informative and inspiring.

Speech by Dr. Bishwajit Paul:

Dr. Bishwajit Paul's lecture covered several key themes that emphasized self-improvement, long-term success, and resilience. His talk was filled with real-life examples and studies, which helped the audience connect the science behind personal development with practical applications.



1. How to Just Be:

Or. Paul began by discussing the importance of being present in the moment. He explained that "just being" is about focusing on the present rather than getting caught up in past failures or future anxieties. He related this to mindfulness and explained how being fully present can lead to better decisions and greater personal fulfilment.

2. Find Your Better You:

o In this section, Dr. Paul encouraged the audience to continuously seek self-improvement. He suggested that every individual has the potential to evolve into a better version of themselves by recognizing strengths and working on weaknesses. He explained how small, consistent efforts can lead to significant personal transformation over time.

3. Think Long Term. Patience Pays – Example of Usain Bolt:

o Dr. Paul emphasized the importance of thinking long-term and cultivating patience. Using the example of Olympic gold medallist **Usain Bolt**, he highlighted how years of hard work and dedication led to his brief moments of glory on the world stage. He urged the audience to apply this lesson in their own lives, focusing on long-term goals rather than seeking instant gratification.

4. Extreme Courage – Example of Aron Ralston:

o Dr. Paul shared the inspiring story of Aron Ralston, an adventurer who survived a life-threatening situation by showing extreme courage and self-determination. Ralston was trapped under a boulder for 127 hours and amputated his own arm to save his life. Dr Paul used this example to demonstrate how courage in the face of adversity can lead to unimaginable survival and success.

5. My Apple Moment – Example of Steve Jobs:

Referencing Steve Jobs, Dr. Paul discussed the concept of an "Apple moment"
 – the point where one's vision and perseverance result in transformative success.
 Jobs revolutionized the technology industry through his innovative thinking and relentless pursuit of excellence. Dr. Paul encouraged the audience to work toward their "Apple moment" by staying true to their passions and ideas, despite challenges.

6. The RAT Story: A Study by Dr. Curt Richter:

o Dr. Paul concluded his talk with an intriguing scientific example: the **RAT study** by **Dr. Curt Richter**. In this experiment, Richter observed how rats, when placed in water, would swim longer, and survive when they had hope. This research demonstrated how a sense of hope and belief in survival can drastically change one's behavior and outcome. Dr. Paul used this story to reinforce the power of perseverance and hope in overcoming life's difficulties.

Interactive Session

Following the main lecture, there was an interactive session where students and faculty engaged with Dr. Paul, asking questions, and sharing their thoughts on the topics discussed. The session provided further clarity on how these lessons could be applied in academic and personal life.



Vote of Thanks

The event concluded with a Vote of Thanks delivered by **Ms. Jahnvi** of I Sem BSc, who expressed sincere gratitude to Dr. Bishwajit Paul for his inspiring talk and to the Biotitans Club for organizing the event. Jahnvi also thanked the attendees for their enthusiastic participation and the management and supporting staff in their absentia.

Conclusion

The guest lecture by Dr. Bishwajit Paul was an enriching experience, combining scientific insight with personal growth strategies. His message of mindfulness, resilience, and long-term thinking left a lasting impression on the audience, motivating them to apply these principles in their academic and personal journeys. The event was a great success, with many attendees expressing their appreciation for the valuable lessons shared by Dr. Paul.

Photos of the event





Dr Radha, HoD giving Welcome Address

Mr Deb Sharma introducing Dr Bishwajit





Attendees I BSc students

Attendees I BSc students





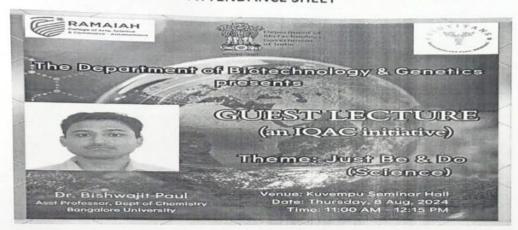


Dr Bishwajit addressing the students

Dr Sathish thanking Dr Bishwajit



ATTENDANCE SHEET



SI No	Name	Course/Sem	Signature
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2	Yojana	BAL BTIMBIC	Yorks
3	Alluvita Datta	B.SC (BT/MB/C)	define
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5	Bhavya Singh	B. Sc (BT48/C)	Brangal
6	Bhadathi V	B. Sc (BT/MB/C)	phone"
7	Ankitha G	B. Sc (BI/MR/C)	Alla
8	KV Siku Lakshmi	B.Sc(BT/MB)	Tacha :
9	Poojalakshmi. KS	85c(MB/G/BC)	Konjo
10	Hannah Sweeth	B.54 MB/G/BC	Hannels
11	Muttahura Nouvain	B.S.C (MB) G/BCS	Muttaline
12	Nithya Ravi	B-S-C (MB 19B	
13	Andsha-L	B.sc Biotech	Drusha L
14	Neha Ali	B.SC Biotech	NAME.
15	Nandin:	B.SC(BT/mB/c)	Mandinie
16	Varshatha -N	BSC BTIMBluen	
17	Rufoshue Chakeaborty	BSC(BT/MB/Chem)	Enformer
18	Titiksha Sinha	BSC LBTIMB / Chem)	Timber
19	Khwaish Bhatia	BSCLBTIMBICA	
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21	Sashwat Singh	BSC (BI) MK)CL	
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ATTENDANCE SHEET



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21	Anannya Sarkar	BSC BT/MB/chem	Snamps
22	Debanjana Sankar	BSC BT/MA/Chem	Debarjakarhar
23	Yourshitha. N	BSC GEN/MB/BC	Danshitha. N
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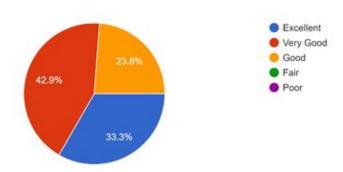


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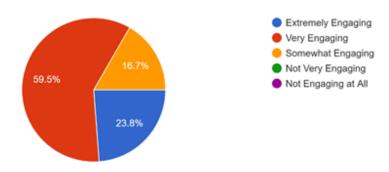


Feedback

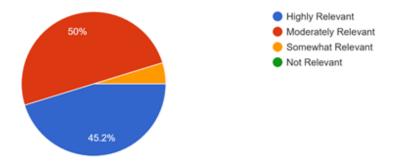
1. How would you rate the overall quality of the lecture?



2. How engaging and informative was the content presented by Dr. Bishwajit Paul?

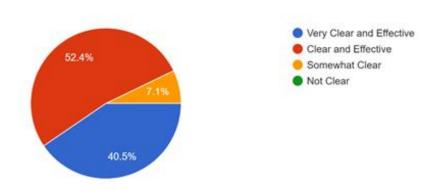


3. How relevant was the lecture to your academic or personal development?

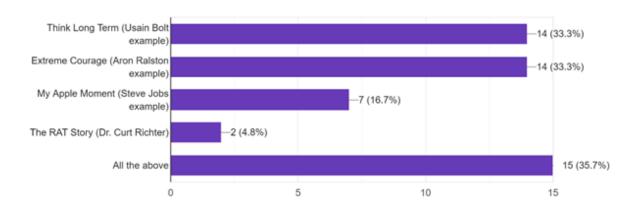




4. How clear and effective was Dr. Bishwajit Paul's communication and delivery?



5. Which real life example you liked the most in his speech?



Dr Sathish Babu Convenor Dr Radha Dayanidhi HoD, Dept of Biotechnology & Genetics Dr Vatsala Principal

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