

Guest Lecture on Actuarial Science ACTIVITY REPORT

EVENT INFORMATION	
Department	Commerce
Location	CHRIST (Deemed to be University), Pune Lavasa Campus - 'The Hub of Analytics'
Event Title	Guest Lecture on Actuarial Science
No of Activities	1
Date and Time	07 November 2024, 11.00 AM-12.30 PM
Venue	Room no. 2206, Management Block
Academic Year	2024-25
Event Type (Focus)	Guest Lecture
Blog Link	https://christuniversitylavasa.blogspot.com/2024/12/police-station-visit.html
PARTICIPANTS INFORMATION	
Target Audience	First Year BCom Students
Details of any External Agencies, Speakers, Guests with Affiliation	Dr. Libin Chacko Samuel, Assistant Professor, Department of Data Science
Website/Contact of External Members	
Organising Committee Details	Event Coordinators: Ms. Sneha Babu No of Student Volunteers:0
No of Attendees/	36

Participants	
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SUMMARY OF THE OVERALL EVENT

Guest Lecture on "Actuarial Science" at CHRIST (Deemed to be University), Pune Lavasa Campus

On 09 November 2024, the Department of Commerce at CHRIST (Deemed to be University), Pune Lavasa Campus, organized an enlightening guest lecture on the topic of "**Actuarial Science**". The session was delivered by **Dr. Libin Chacko Samuel**, an esteemed Assistant Professor from the Department of Data Science, whose expertise and engaging teaching style captivated the audience. This insightful session aimed to introduce students to the fundamental principles of Actuarial Science, its wide-ranging applications, and the exciting career opportunities it offers. The event attracted participation from students across the Commerce and Data Science departments, ensuring a multidisciplinary perspective on the subject.

The lecture began with Dr. Samuel providing an overview of Actuarial Science, a specialized field that combines mathematics, statistics, and finance to assess and manage risks in insurance, finance, and other industries. He highlighted the significance of the profession in today's complex and uncertain economic environment, underscoring how actuaries play a crucial role in helping organizations predict and mitigate financial risks. Dr. Samuel's presentation was not only rich in technical content but also delivered in a manner that was accessible and engaging, making it suitable for students with varying levels of familiarity with the subject.

A significant portion of the session focused on the practical aspects of Actuarial Science. Dr. Samuel shared real-world examples to illustrate how actuaries contribute to solving complex problems, such as designing insurance policies, managing investment portfolios, and developing financial models. He emphasized the essential skills required to excel in this field, including analytical thinking, statistical proficiency, and problem-solving abilities. By highlighting these skills, Dr. Samuel encouraged students to reflect on their own capabilities and consider how they could prepare for a career in Actuarial Science.

The interactive nature of the session allowed students to actively engage with the content and ask questions, fostering a vibrant learning environment. Many participants were curious about the educational and professional requirements to become an actuary. Dr. Samuel provided detailed guidance on the academic qualifications, certifications, and professional examinations necessary to enter this field, such as those offered by the Institute and Faculty of Actuaries (IFoA) and the Society of Actuaries (SOA). His advice on navigating these pathways was invaluable for students aspiring to pursue this challenging yet rewarding career.

The event successfully achieved its objectives of raising awareness about Actuarial Science, inspiring students to explore its potential, and offering clarity on the industry's demands. Students left the session with a deeper understanding of the profession and its relevance in today's global economy. By bridging the gap between academic learning and industry expectations, the lecture provided participants with the tools and knowledge needed to make informed decisions about their career paths. This guest lecture is yet another example of CHRIST (Deemed to be University)'s commitment to providing holistic education and fostering intellectual curiosity among its students.

OUTCOMES OF THE EVENT

1. **Enhanced Awareness of Actuarial Science:** Participants gained a comprehensive understanding of Actuarial Science, its significance in risk management, and its applications in fields such as insurance, finance, and investment.
 2. **Career Insights and Professional Guidance:** The session provided valuable information on the career paths available in Actuarial Science, detailing the skills, certifications, and academic requirements needed to succeed in this profession.
 3. **Skill Development and Analytical Thinking:** The lecture emphasized the importance of analytical thinking, statistical analysis, and problem-solving skills, inspiring students to pursue further learning and skill enhancement in these areas.
 4. **Improved Industry Readiness:** By discussing the current trends and future opportunities in Actuarial Science, the session equipped students with the knowledge needed to align their academic pursuits with industry expectations, enhancing their employability.
- **Goal Achievement:** The guest lecture on Actuarial Science successfully achieved its primary objectives. The session provided an engaging and informative overview of Actuarial Science, effectively raising student awareness about the field. The detailed explanations and real-world examples presented by Dr. Libin Chacko Samuel helped demystify the complex concepts of risk assessment and financial forecasting, making the subject accessible and interesting for the participants.
 - **Key Takeaways:** Students gained a clear understanding of what Actuarial Science entails, including its core principles, methodologies, and its role in industries such

as insurance, finance, and risk management. The session highlighted the various career opportunities available in Actuarial Science, including roles like actuarial analyst, risk consultant, and financial modeler, and provided guidance on the skills and certifications required to excel in these roles. Emphasis was placed on the need for strong analytical and problem-solving skills in the field. The speaker outlined how proficiency in statistics, data analysis, and financial mathematics is crucial for success in actuarial roles. Through practical examples and case studies, participants learned about the real-world applications of Actuarial Science, including how actuaries help organizations in making informed decisions related to risk, pricing, and investment strategies.

ANALYSIS

- **Impact on Stakeholders:** The session had a positive impact on students by enhancing their knowledge of Actuarial Science, a field not widely covered in standard curricula. It provided clarity on the career opportunities available, along with the skills and certifications needed to pursue them. The students gained a better understanding of the importance of analytical thinking and statistical skills, motivating them to consider Actuarial Science as a viable career path.
- **Innovations/Best Practices:** The session featured a subject matter expert, Dr. Libin Chacko Samuel, who brought in-depth industry knowledge and practical insights. His experience in Data Science and Actuarial Science provided students with a unique perspective, blending theoretical concepts with real-world applications. This approach ensured that the content was relevant and aligned with current industry trends.

Relevance of the Event:

PO's & PSO's	PO 1 - Construct the solutions for business challenges by applying the knowledge of financial analytics. (Professional, Academic)
Local, Regional, National, Global needs Or Graduate Attributes	COA201-2L_Quantitative Methods_Global The session addressed the globally relevant aspects of actuarial sciences. How it could be applied in finance and analytics. Day to day use of n]banking terminologies and awareness regarding the same was also conveyed in the

	session
Contemporary Requirements (Employability/ entrepreneurship/ skill development / Professional Requirements)	COA201-2L_Quantitative Methods The session addressed essential skills like emotional resilience, stress management, and self-awareness, which are crucial for navigating both professional and personal challenges, enhancing students' readiness for the workplace and supporting their holistic development.
Support to Value Systems (Cross Cutting Issues such as Gender, Environmental aspects, SDGs, Social Commitment, etc)	SDG 4: Quality Education The lecture provides specialized knowledge in actuarial science, enhancing technical and professional education, thereby aligning with quality education goals. It inspires students to pursue higher education and professional certifications, bridging the gap between academia and industry.

SUGGESTIONS FOR IMPROVEMENT • FEEDBACK FROM IQAC

Enhanced interactivity and follow-up support. Incorporating more hands-on activities, such as group exercises and mindfulness workshops, can increase student engagement and practical learning. Additionally, providing follow-up resources like self-help guides and access to ongoing support groups would ensure sustained impact, helping students implement the strategies shared during the session in their daily lives. These improvements aim to create a more dynamic, engaging, and supportive experience for future events.

Date:29/11/22

Head/Coordinator

Faculty Coordinator/Organiser
IQAC


Poster

DOC
DEPARTMENT OF COMMERCE
PUNE LAVASA CAMPUS

CHRIST
(DEEMED TO BE UNIVERSITY)
PUNE LAVASA CAMPUS
The Hub of Analytics

CHRIST (Deemed to be University)
Pune Lavasa Campus - 'The Hub of Analytics'

GUEST LECTURE ON ACTUARIAL SCIENCE



Dr Libin Chacko Samuel

Assistant Professor,
Department of Data Science
CHRIST (Deemed to be University)

09 November 2024
11:00 AM - 12:30 PM

📍 Room No. 2206, Management Block

☎ 1800 123 2009 🌐 lavasa.christuniversity.in

Photos





Email Communication

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Invitation as Guest Speaker: Guest Lecture on Actuarial Sciences Inbox x ✕ 🖨️ 📧

S SNEHA BABU School of Commerce Finance and Accountancy(Lavasa) <sneha.babu... Nov 4, 2024, 10:44 AM (8 days ago) ☆ ↶ ⋮
to LIBIN, HOD, CHRIST, CHRIST, HOD ▾

Dear Sir,

As per our discussion, this email is to formally invite you as the guest speaker for the following event:

Guest Lecture on Actuarial Science
Date & Time: 07/11/2024 (11.00 AM - 12:30 PM)
Venue: Room No. 2206, Management Block

I request you to kindly confirm your availability for the same.
Thank you.



Sneha Babu
Assistant Professor | Department of Commerce
Contact: 8606028374
Email: sneha.babu@christuniversity.in

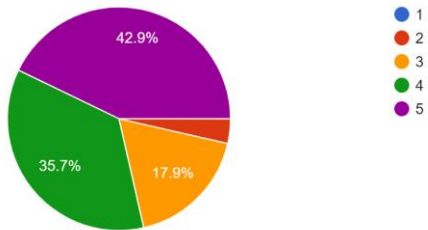
CHRIST (Deemed to be University)
Pune Lavasa Campus | 30 Valor Court |
At Post: Dasve Lavasa | Taluka: Mulshi |
Pune 412112 | Maharashtra | India.
www.lavasa.christuniversity.in

Feedback

Commented [1]: Please attach the link

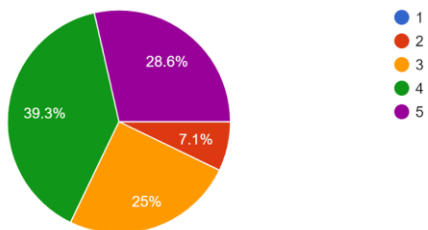
Rate the relevance of the topic of the event? (1 - Low, 5 - High)

28 responses



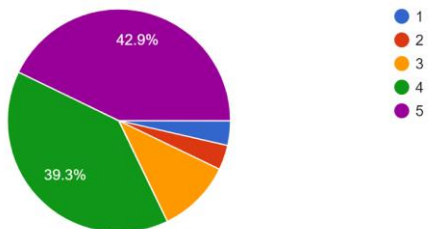
Rate the event in terms of usefulness and effectiveness?

28 responses



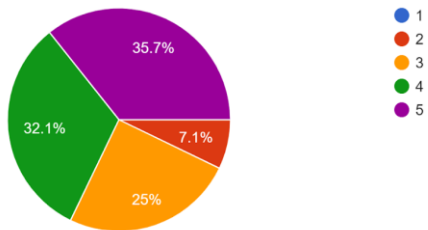
Rate the resource person's proficiency in terms of relevance of the Topic?

28 responses



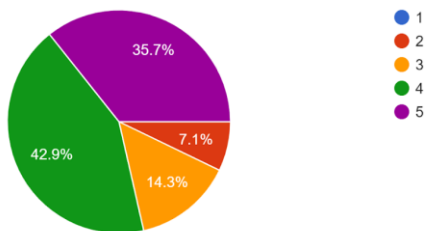
Rate the relevance of the content presented by the resource person to your programme?

28 responses



Rate the resource person on the ability to clearly explain the topic.

28 responses



Attendance



No.	Register No	Student Name	Attendance
1	24114001	ADARSH RAJ	Present
2	24114002	ADIK PRADEEP V	Present
3	24114004	ADYANT RAGHUVANSHI	Present
4	24114005	AMEYA MAHESH LAAD	Present
5	24114006	ANASWARA J NAIR	Present
6	24114007	ANIKESH KUMAR GUPTA	Present
7	24114009	ARPIT KUMAR MITTAL	Present
8	24114010	AVIROOP SINHA	Present
9	24114011	BALIJPALLI NAGA SIRI CHANDANA	Present
10	24114012	DIPANWITA DAS	Present
11	24114013	HITANSH BAFNA	Present
12	24114014	HITANSHI CHAHAL	Present
13	24114015	ISAAH BASAATH	Present
14	24114016	JITHIN ANTO SHAJI	Present
15	24114017	KEHUNULU THEYO	Present
16	24114018	KISHUR NATH	Present
17	24114019	MEGHNA JAYESH	Present
18	24114020	MICHELLE MERLYN HARRIS	Present
19	24114021	PAL ARVINDBHAI AHIR	Present
20	24114022	PREM TANAJI MALI	Present
21	24114024	PRIYAL GHIRNIKAR	Present
22	24114025	RAJ PRAKASH SINGH	Present
23	24114026	RIDDHIMAN MINOCHA	Present
24	24114027	RIDHUSHREE KATHIRVEL	Present
25	24114028	SANCHIT KALRA	Present
26	24114029	SANDEEP KRISHNA K M	Present
27	24114030	SHREYANSH GUPTA	Present
28	24114031	SHYNA ANN SHAJI	Present
29	24114032	SUSHANT KUMAR	Present
30	24114033	VEDANG SAXENA	Present
31	24114034	VIVAAN SUD	Present
32	24114035	ADARSH RANJAN	Present
33	24114036	DHANVI SINGH	Present

34	24114037	SHASHWAT PANDEY	Present
35	24114038	MANAV BOTHRA	Present

