

Scholars Connect Research Outreach Initiative

In association with IQAC and CCRCPC

REPORT

Popular lecture series session 3

Date: 25/03/2024

Venue: Fr. Jose thekkan seminar hall

Coordinator: Shehanaz U

The popular lecture series session 3 by Scholars connect research outreach initiative was held on 25 march 2024 at 3 pm. Ms. Shehanaz u welcomed the gathering and invited the speaker of the month Mr. Vishnu Das E H, Research scholar, Department of Zoology on the topic” welcoming to the world of 8 legged; spiders untangled”. The lecture was followed by 10 min discussion. The session ended with official meeting of scholars connect.



scholar's connect



researchers forum of christ college (autonomous), irinjalakkuda

Research outreach initiative in association with IQAC AND CCRCPC

**25 March 2024, 3 pm
@jose thekkan seminar hall**

We are delighted to extend an invitation to you for a captivating lecture talk by Vishnu Das E H . This thought-provoking event promises to be an enlightening experience, offering valuable insights into 'Welcoming to the world of eight-legged; Spiders untamed'



**Vishnu Das E H
Department of Zoology**



ABSTRACT

Spiders are overlooked yet omnipresent arachnids with remarkable diversity and ecological importance in terrestrial ecosystems. 51996 species have been discovered so far in the world. They can be seen in different ecosystems from ancient caves to ultramodern constructions. Their diversity ranges from the cutest peacock spiders to the most notorious Sydney funnel-web spider. Spiders exhibit a staggering array of morphological adaptations including multiple numbers of eyes, silk glands, venom-packed chelicerae, etc., and also some incredible behavioural strategies. This array of features is perfected through millennia of evolution. The fact that they can be found almost everywhere emphasizes their resilience and evolutionary success. Despite their bizarre appearance they play a significant role in ecosystem services including pest regulation, pollination, and nutrient cycling. Like all other organisms intense anthropogenic activities are a grave danger to spiders. In conclusion, spiders emerged as a perfect component of the terrestrial ecosystem epitomizing diversity and environmental significance. Understanding and appreciating their different roles in the ecosystem and environment is paramount for human well-being.



Irinjalakuda, KL, India
 FR Dismas Road, Mukundapuram, Irinjalakuda,
 680125, KL, India
 Lat 10.354730, Long 76.214228
 03/25/2024 03:45 PM GMT+05:30
 Note : Captured by GPS Map Camera

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Date & Time : 25.03.2024, 3:00 pm
 Venue : Fr. Jose Thekkan Seminar Hall
 Agenda : Popular lecture series and meeting of Scholars Council

Popular lecture series of the month March, research outreach initiative by Scholars Connect - Researchers forum of Christ College (Autonomous), Irinjalakuda was took place on 25.03.2024 at 3.00 pm. Shehnaz U., coordinator of the month welcomed the gathering and invited the speaker of the month, Mr. Vishnu Das E.H., research scholar, Department of Zoology. He talked on the topic "Welcoming to the world of eight legged; Spiders untangled". The talk was enriched with his knowledge and experiences. The talk was followed by a 10 minutes discussion during which the scholars raised their ~~poor~~ double and queries. Dr. Linto Alappat, Dean of Research, Christ college, handed over the memento to Mr. Vishnu Das E.H.

The talk was followed by the Scholars Connect meeting. Dr. Linto Alappat expressed gratitude towards Mr. Shehnaz U for the good and efficient coordination. Decided to conduct the next talk on June. Ms. Ajina V.S, research scholar of commerce was selected as the coordinator for the popular lecture series for next three months.

Attendees :- Shehnaz U
 Dept of geology and Environmental Science

2. Shilpa K.R (Zoology)
3. Amulya Baji.k (Zoology)
4. Reshma K. Ramachandran (Zoology)
5. Joslin Trasea Jacob (Zoology)
6. Adarsh Pk (Zoology)
7. Denet Davis (Physics)
8. Rishikesh Tripathi (Zoology)

9. Arundhati P.S (Commerce)
10. Aslam P.S (Commerce)
11. Athul Sankar C (Zoology)
12. Anju Seta Prakash (Zoology)
13. Thasnim E.S (Zoology)
14. KAVYA G. PILLAI (ZOOLOGY)
15. VINITHA M.S (ZOOLOGY)
16. MUHSINA O.M (ZOOLOGY)
17. Jyothi U.M (Zoology)
18. Sibi.K.K (Zoology)
19. Rameek (Chemistry)
20. Seenu Chakko (Chemistry)
21. Daiphi Davis (Chemistry)
22. Hilda V.S (Chemistry)
23. Ajith P.B (Commerce)
24. Shaama M.M (Geology)
25. Vishnu Das E.H Zoology
26. Famy Francis (Dept chemistry)
27. Linto Alappat
28. Ajina V (Commerce)
29. Ariya ND (Commerce)
30. J.S. Bharguani (Commerce)

