

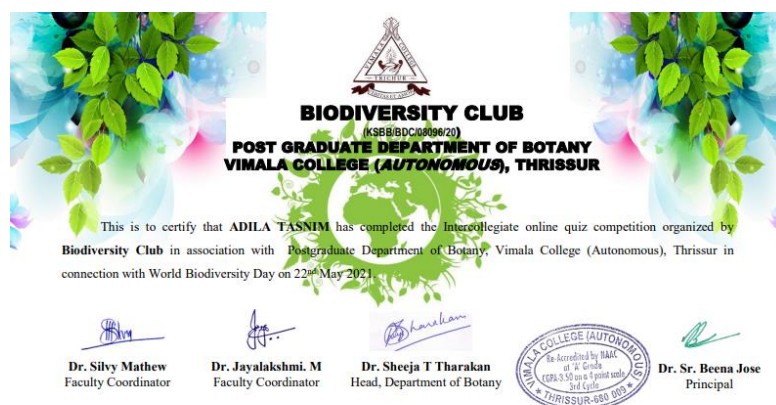
Department of Botany

Biodiversity Club

(KSBB/BDC/08096/20)

Biodiversity club is a wing of Kerala State Biodiversity Board, which is run by Department of Botany. The club was guided by HOD Dr. Sheeja T Tharakan; spearheaded by Club faculty Coordinators Dr. Sr. Silvy Mathew, Dr. Jayalakshmi M.

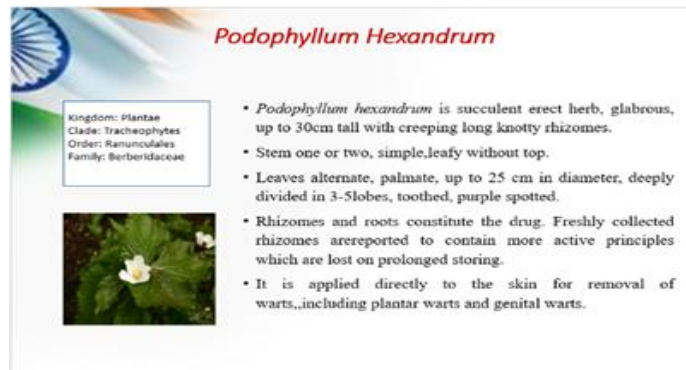
1. The first organized competition was a **virtual quiz competition**, which was held on World Biodiversity Day, 21st May 2021. The competitions were held with the aim to create awareness about biodiversity. There were 144 participants and winners were contributed by a cash prize. All the participants were given participation certificates.



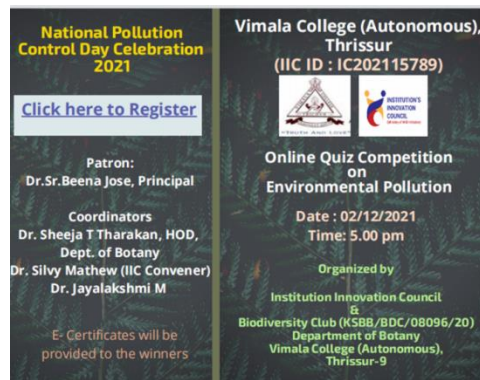
2. The environmental day was celebrated by **planting a sapling** and this was engaged by all departments of the college and attended by 31 teachers and nearly 619 students. The program was held with an aim to increase the responsibility towards nature as it is a means for sustainable development.
3. Biodiversity club in association with the Department of Botany organized an **intercollegiate online Essay writing competition** on the topic "Plastic management" was held on 8th July 2021. 11 students participated in the essay writing competition. A Plastic craftwork competition was also held on 6th July 2021. The participants were asked to record a video of a maximum length of 2minutes of their craftwork. 16 students were participated in the Plastic craft competition. All the participants were given e-certificates for participation.



4. In connection with the '75th Independence Day celebration-AZADI KA AMRUT MAHOTSAV', the Biodiversity Club of the Department of Botany had conducted a PowerPoint presentation on 75 Indian native plants.



5. In collaboration with the Institution innovation council, club celebrated the **National Pollution Control Day Celebration 2021** by conducting an online quiz competition on Environmental pollution on 2nd December 2021. Quiz was conducted via the Quizzz platform and 33 participants joined for competition.



6. National seminar on Biodiversity Conservation and Ecosystem Restoration cum with Oral Paper Presentation Competition



A National seminar on Biodiversity Conservation and Ecosystem Restoration cum with Oral Paper Presentation Competition was organized by Biodiversity Club, Department of Botany, and Vimala College (Autonomous) Thrissur on 10th December 2021 in collaboration

with Kerala State Biodiversity Board (KSBB), Trivandrum & Centre for Innovation in Science and Social Action (CISSA), Trivandrum. The Keynote address was delivered on Biodiversity & Ecosystem restoration by Dr. C. George Thomas (Chairman, Kerala State Biodiversity Board, Thiruvananthapuram). At 11.00 am the technical Session started and Dr. K. Murugan (Director, CISSA, Thiruvananthapuram) handled the session on Ecological restoration for the future & its challenges. At 11.00 am also started parallel oral paper presentation competition for category 1: UG and PG students and also for category 2: Research Scholars. At 2.30 pm conducted the oral paper presentation competition for category 3: Faculty. Session one is chaired by Dr. Sheeja T Tharakan and Dr. Karthika S Menon. Session 2 chaired by Dr. Silvy Mathew and Dr. Jisha K. Session 3 for faculty was chaired by Smitha P S and Dr. Jayalakshmi. A total of 47 participants from different states of India participated. The National Seminar was coordinated by Dr. Silvy Mathew and Dr. Jayalakshmi M. Proceedings of the National seminar published as a book with ISBN number- Silvy Mathew, Jayalakshmi, M., and Sheeja, T. Tharakan (2021). Biodiversity Conservation and Ecosystem Restoration. Vimala College Publications, Thrissur, Kerala. ISBN: 978-81-950842-9-6.