



INSTITUTION'S INNOVATION COUNCIL FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE, KERALA

Report of Awareness Program on National Pollution Control Day

The Institution's Innovation Council (IIC) at Farook College conducted an awareness program in connection with "National Pollution Control Day" on 11th December, 2023 from 11:00 am to 12:30 pm. The event aimed to encouraging participants to be aware about how they can avoid pollution caused due to industrial processes or human negligence. A special lecture on "Plastics and Humanity" was jointly organized by IIC and Department of Chemistry, Farook College. The programme mainly focuses on plastic pollution and its control. Indeed, nearly 30 Students of IIC and 70 students from department of chemistry, 8 faculties (3 IIC member) and non-teaching staffs have participated in this event. The poster, other details and photographs of the event are attached herewith.



Topic: Plastics and Humanity

Date: December 11, 2023, at Department of Chemistry, Farook College

(Autonomous)

Time: 11:00 am to 12:30 pm

Venue: C14, Department of chemistry

Resource Person: Prof. A. Sujith, Professor, Department of Chemistry, National

Institute of Technology, Calicut (NIT-C)

Mode of event: Offline

Key Highlights

(a) **Inaugural Address:** Dr. A. P. Kavitha, head, department of chemistry, welcomed the audience and highlighted the significance of National Pollution Control Day, its importance and discussed the awareness towards the cause of pollution. She discussed different ways to reduce pollution.

(b) A special lecture on Plastics and Humanity: In his lecture, Prof. A. Sujith, emphasised the origin, properties, advantages and disadvantages of plastics. He discussed that compared with materials in common use in the first half of the 20th century; plastics have a low recovery rate. The different methods of plastic processing and recycling are also discussed during the lecture. Awareness on plastic pollutions and alternate solutions including the use of biodegradable plastics was given in the lecture. Further, he discussed on the recent research activities related to plastic degradation.

(c) Student Feedback

After the lecture of Prof. A Sujith, students took part in an interaction and cleared their doubts. The student's feedback for the special lecture and the overall event was overwhelmingly positive.

(d) Concluding Remarks: Mr. P. K. Shameem, and Dr. P. K. Sajith, members, IIC offered their felicitations during the session. The workshop concluded at 12:30 pm with a vote of thanks delivered by Dr. Shalina Begum, the coordinator of Science Innovation hub, IIC.



