

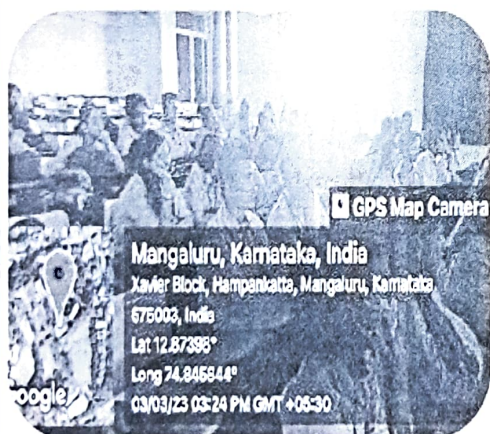
ACADEMIC CLUBS AND ASSOCIATIONS

Talk on Hydroponics and Aquaponics

On March 3, 2023, the Bioscience Association of St Aloysius College, Mangaluru, conducted a seminar on hydroponics in the Navier Auditorium. The seminar was led by Mr. Avinash, who provided important information about the significance of hydroponics. Students from other associations were also present during the seminar.

The programme began with an invocation by Maithri and Veeksha of II BSc. Sri Raksha of II BSc. compere of the programme, introduced and welcomed the speaker Mr. Avinash Prabhu, who is currently a BCom student of St Aloysius Evening College. The resource speaker spoke about Hydroponics where plants are grown without the usage of soil, its working conditions, chemical composition, advantages and disadvantages. Hydroponics is a method of growing plants without soil, where the plants are grown in a nutrient-rich water solution. This method of cultivation is becoming increasingly popular as it uses less water, space, and fertilizers than traditional farming methods. It is also a sustainable method of farming, which means it is better for the environment.

Hydroponics has many advantages over traditional farming methods. Firstly, hydroponics uses up to 90% less water than traditional farming methods, making it more sustainable and better for the environment. Secondly, hydroponics does not require soil, which means it can be done in areas where soil quality is poor or in urban areas where space is limited. Thirdly, hydroponics is a more efficient method of farming, with higher yields per square meter than traditional farming. Benefits of hydroponics included reduced pests, faster growth, easy maintenance, high plant quality including taste. The keynote speaker also spoke about Aquaponics where fish and plants are grown together in recirculating symbiotic



system. Guppy fish and snake head fishes are added to increase productivity. This method is advantageous over hydroponics as Fish and vegetables can be grown together and the excreta of fish has essential nutrients for the growth of plant. The programme ended with feed back from several students and vote of thanks rendered by Diya of II BSc. Students Ms Anamika and Mr Jishnu and Staff Dr Sana Sheikh were the Coordinators of the event.

Reported by Dr Sana Sheikh

Amartha Association Inauguration & Freshers Day

Amartha association of Department of PG Studies and Research in Economics organised *Freshers Day* and *Association Inauguration* on 06 September 2022. The pro-



gramme started with a warm welcome by the department teachers and distributing name tags to the 1st years. The association secretary welcomed the 1st years officially to Amartha association, the MC Mr. Mahendra R Menon hosted the full show guiding and showing the rules and regulations of association. The association activities for the year was inaugurated by lighting the lamp by faculty members and secretary, assistant secre-



tary and treasurer of the association. Second year students organised fun games and interesting and playful introduction to the freshers.

Reported by Dr Priya Shetty

Sahodaya Association of St Aloysius College, Mangalore held a camp at Christa Sevakkee Ashram, Pappale, Karkala on 18 - 19 March, 2023. The students had an interactive session with the elderly people and performed different activities with them. As part of team building programme, various sessions and activities were organized. Association Presidents Dr Roshan Souza and Ms Anisha Mathias accompanied the students.



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SAHAAYA PROGRAMME

Centre for Social Concern organized shramadan in collaboration with humanity trust & as a SAHAAYA program for Konkani Association students on 9th October 2022. At Padumarnad - Moodbidri, Humanity Trust is



constructing 25 rent-free homes for destitute people in need. With tremendous excitement, Konkani Association students assisted with the one-day shramadan. The managing trustee, Mr. Roshan Belman, gave an orientation on the trust's history and its charitable deeds. 55 students participated in a group that built the new compound wall. Managing Trustee Mr. Roshan Belman, CSC Coordinator Ms. Philomena Fernandes, Mentor Com-



merce Association Ms. Deshel Fernandes, and other trustees of the Trust were present during the work.

Reported by Ms. Margaret Philomena Fernandes

Visit to Animal Care Trust

On 19th November, 2022 NSS Volunteers of our College visited Animal Care Trust at Shakthinagara and helped them in Gardening and Cleaning the premises of the institute. 34 Volunteers and 2 NSS Programme Officers took part in the activity. Ms. Charlotte Gonsalves, Animal Care Trust Volunteer, addressed the students about the need to be sensitive towards the Animals.



Sahaaya Activity

Quiz Association and Math Forum, under Centre for Environmental Concern (CEC), visited Little

sisters of the Poor, Home for the aged Mangaluru on Tuesday, 1st November 2022 and spent time with around 60 inmates for the whole day.

Around 58 students were actively involved in Garden Work, Ward Visit & discussion with inmates, along with Cultural Entertainment.

Mentors Mr. Praveen, Ms. Vanaja, Dr. Caroleena, Dr. Ashwini and Mr. Glavin (CEC Co-ordinator) accompanied the Students.



Sahaaya Shramadaan

Students of Kannada sangha, Wikipedia, rulu koota, dramatics association participated in sahaaya shramadaan in shivarama karantha balavana at Puttur on 1 November 2022. A total of 65 Students took part in the sahaaya programme. Assistant Commissioner Mr. Girish Nandan addressed the students. Dr. Mahalingha Bhat, Dr. Vishwanatha Badikana, Dr. Sudha Kumari, Dr. Dinesh Nayak, Ms. Vinaya Durga, Mr. Santhosh Notagar, and Mr. Hariprasad Shetty accompanied the Students.



Snehalaya Manna

NSS Volunteers of our college helped in distributing food "Snehalaya Manna" to attendants of the patients in the month of October, 2022 at Government Werlock hospital.



S. A. Manna
Principal

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