



ALOYSIAN NATURE CLUB
St. Aloysius College (Autonomous), Jabalpur
(Estd. 2001)

MOTTO: 'CONSERVE AND PRESERVE'

**"You and I share an equal responsibility to keep our earth,
environment and world clean"**

2020-2021

Nature club works with the vision to arouse general awareness among the students regarding the different environmental problems which are of major concern to the better future and survival of mankind. Club has the objectives of Motivating students to value environment, to make them aware about the grave situation of nature and means for its conservation. It motivates students by creating awareness on global environmental challenges and developing means to overcome them. The club is indebted to Dr.Mrs.Shikha Bansal , Dr.Mrs. Sonali Nigam, and Dr.Mrs Runa Paul for being a part and support for the smooth functioning of the club. The office bearers of the club for the session were President Vaishali Vishwakarma, Vice President Deepraj Shukhla, Secretary Gayathri Sunil Kumar and Treasurer Shikha Raje. In view of the pandemic all the activities of club focused on online initiatives to sensitize, create awareness, motivate and educate students about environment conservation. Different activities organized by the club during the session of 2020-21 are as follow.

Virtual Plantation Mission;_Members of Nature club planned an activity of total greening programme in their garden and around their household in the month of November 2020. Through this online project student planted saplings of ornamental and medicinally important plants in their garden or pots and shared picture /videos of the same. They were guided to spread knowledge about these plant in their surrounding neighbourhood. The event was initiated and organised by Deepraj Shukla (B.Sc.III year). The environmental goal of our initiative was to motivate the society for 'Go Green' to protect the nature for human welfare.

Webinar: 'LIVE TO WIN'; A webinar on the theme of 'There is Can in Cancer', organised by Nature club and DIC, on 3rd February 2021, to mark International Cancer Day. Eminent speaker Dr. Ashish Gupta, experienced oncologist opined that any type of cancer- can be checked with the balanced nutritious diet and regulated life style. Mrs Neelam Sharma, social service manager, emphasised for keeping the high moral of cancer patients and enhancing immunity. Both the speakers inspired for consumption of vegetables, fruit and

phytomedicines as an effective therapy in addition to the guided medical opinion. This was an initiative of Isha Deshpande [M.Sc Microbiology].

'Guest Lecture': On 16th February 2021, Dr Sunil Kumar Khare, Senior Scientist, R.O, M.P Pollution Control Board, Jabalpur, delivered a lecture on Environment ,pollution and control. He shared his scientific knowledge of 35 years of his experience in the field of pollution control approaches. He narrated the common causes, types and control measures of environmental pollution. He sensitized the students with the future repercussions and threat due to water, air, soil pollution. He educated the students about their role in controlling environmental pollution for securing their future. Vaishali Vishwakarma and Ankita Shrivastav (M.Sc. II Sem Microbiology) managed the programme.

Science Day: WASTE IS WEALTH; Mehak RohanI [B.sc II year] and Shivani Patel[B.Sc III Year] planned a competition on 'Waste is Wealth' to mark the SCIENCE DAY [28 February 2021] , focusing on the motto 'reduce, reuse and recycle ' UG and PG students of the college showcased their talent and used their imagination and creativity to design innovative useful things using broken bangles , plastic bottles , cardboard boxes, discarded nails, newspaper, beads, thermacol, glass pieces, old CD and many such waste material. This was an effort to create awareness for the environment by marking best out of waste to reduce their pollution in nature. This competition conveyed a message of judicious use of resource. 'REGARD BEFORE YOU DISCARD'.

'World Health Day': On 7th April 2021, Nature club organised Powerpoint competition on theme '**Interrelation of Plant and Human Health**'. The organisers of the competition were Gayathri Sunil Kumar and Anushka Mishra. Participants enthusiastically presented their ideas and approaches in the support of the fact that a healthy human life is directly related with the existence of disease free healthy plants only and plants can be healthy only when human beings take care of them and keep them safe from all types of pollutions mainly. The event successfully conveyed the message of monitoring, promoting and operating the sustainable activities for a '**Healthier and Fairer Environment** '.

'World Earth Day': An online National Slogan Competition was organised by Niharika Tiwari [M.sc II year Micro] and Gracy Charles [B.sc II year] from 21st to 28th April 2021, on theme '**Restore Our Earth** 'to mark 'World Earth Day' on 22nd April. 102 participants depicted their views in this competition. The objective of the programme was to sensitize the students about the deteriorating biodiversity at an unprecedented rate in human history. The

slogan highlighted environmental issues like loss of biodiversity, increasing pollution, climatic change adversely affecting the sustenance of life on the earth.

‘World Environmental Day’: On 5th June 2021 club organised slogan competition based on the theme **‘OUR ENVIRONMENT LOVE AND CARE’**. Deepraj Shukla (B.Sc III year) and Gayathri Sunil Kumar (B.Sc I year) was the organiser of the event. Competitor exhibited their slogans with the idea of ‘Reimagine, Recreate and Restore’. The slogan focused to motivate students for ecosystem restoration means preventing halting and reversing their damage to prevent from exploiting nature to healing it by environment and sustainable activities in society starting from domestic ambience.

Newsletter: **‘Nature’** is published regularly by Nature Club to disseminate the knowledge of biodiversity conservation strategies following the recent researches in the field of Life Science. In this context Vaishali Sunil Mishra, M.Sc.IV Sem Microbiology, published the newsletter Nature on the importance and role of various Algae in conservation of environment.