



ST. MICHAEL'S COLLEGE, CHERTHALA

STUDENT CENTRIC METHODS

Experiential Learning

1. Industrial Visit

i. Nature Education Camp at Chinnar Wildlife Sanctuary

Department of Botany, Department of Zoology and Department of English of St. Michael's College, Cherthala jointly organized a Nature Education Camp in collaboration with Kerala Forests and Wildlife Department at Chinnar Wildlife Sanctuary, Munnar Division from 22.06.2022 to 24.06.2022. 35 students participated in the camp. Dr. Teny David, Assistant Professor in Botany, Mr. Sam Johnson, Assistant Professor in English and Ms. Cinderella Treasa D, Assistant Professor in Commerce lead the camp. The camp was aimed to educate students about the importance and role of nature in the existence of human beings and prepare them to act against the challenges of habitat destruction and climate change. The camp included classes, bird watching, watch tower visit and trekking. The students visited ancient dolmens and rock paintings during trekking and spotted Asiatic Elephant, Tufted Grey Furred Langur, Malabar Giant Squirrel, Wild Boar, Sambar Deer, Barking Deer, Peacock, Bonnet Macaque, Spotted Dove, Butterflies (Blue striped Peacock, Yellow Orange tip, Indian Common Sailor, Tiger butterfly, Crimpson Rose) and many medicinal & common plants. Students were given an exposure to different types of ecosystems in Chinnar such as Grassland, Shola forests, Dry deciduous forests, Scrub Jungle, Thorny Forests, Chinnar river, Pampar river and Koottar river. Students also observed tribal settlements such as Muthuvan and Hill Pulaya and gathered information about their culture, rituals, social setup, education and food habit through discussion with the education officer Mr. Ganesh and tribal peoples. The camp was a success in terms of creating an environmental consciousness among the participants.





ii. Nature Education Camp At Parambikulam Wildlife Sanctuary

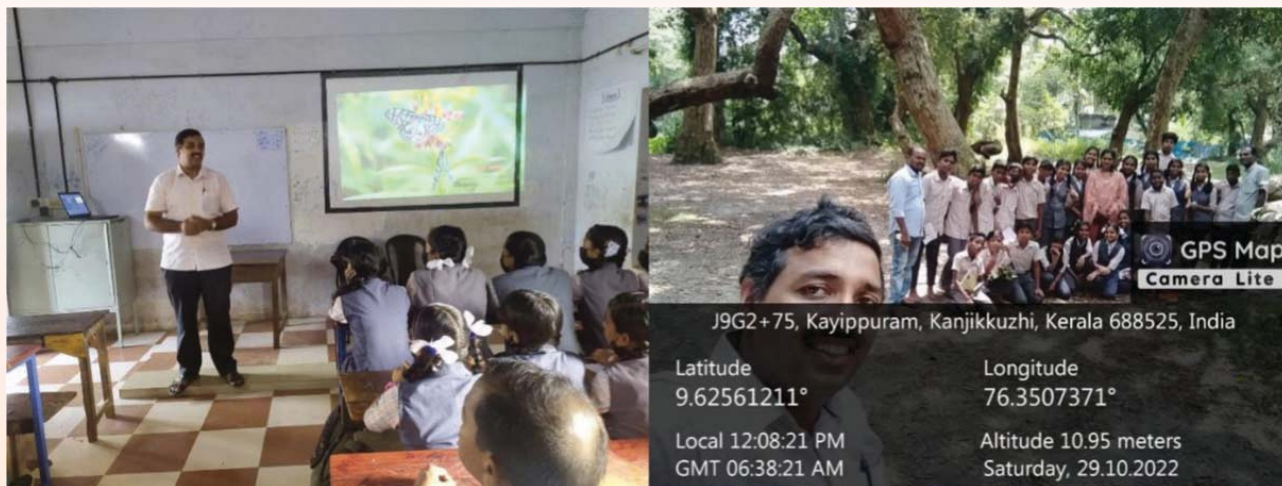
Department of Botany and National Cadet Corps of St. Michael's College, Cherthala jointly organized a Nature Education Camp in collaboration with Kerala Forests and Wildlife Department at Parambikulam Wildlife Sanctuary, Anappady, Palakkad from 13.12.2022 to 15.12.2022. 35 NCC cadets participated in the camp. Dr. Teny David, Assistant Professor in Botany, Lt. Abin Albert, Assistant Professor in Economics & NCC Officer and Ms. Betty Merin Eapen, Assistant Professor in English led the camp. The camp was aimed to educate students about the importance and role of nature in the existence of human beings and prepare them to act against the challenges of habitat destruction and climate change. The camp included classes, bird watching, interpretation center visit, field visits, safari and trekking. The students visited different forest types such as evergreen, deciduous, bamboo and wayals and spotted Asiatic Elephant, Hanuman Langur, Nilgiri Langur, Malabar Giant Squirrel, Wild Boar, Sambar Deer, Spotted Deer, Peacock, Bonnet Macaque, Wild Gour, Butterflies (Blue striped Peacock, Yellow Orange tip, Indian Common Sailor, Tiger butterfly, Crimpson Rose), many medicinal & common plants and Kannimara teak(One of the world's largest living teak). They experienced the presence of Tiger, Leopard and Bear through their scratch marks, droppings and pug marks. Students were given classes on tiger & its conservation, butterflies & butterfly gardens and different type of plants such as star plants, 'dasapushpas' and medicinal plants. Students also observed tribal settlements of Kadar, Muduvans, Malasar and Malaimalasar. The camp was a success in terms of creating a mind of environmental consciousness among the cadets.



iii. Butterfly Survey at Government D.V.H.S.S Charamangalam

Department of Botany, St. Michael's College, Cherthala collaborated with the SEED club of Government D.V.H.S.S Charamangalam to conduct a butterfly survey on 29.10.2022 as a social extension activity of the department. 25 school students along with the SEED club coordinator Ms. Sini and 2 teachers participated in the survey. Dr. Teny David, Assistant Professor in Botany served as the resource person for the survey. The survey started with a class on butterflies and its identification followed by butterfly identification in the school campus. Then the group visited few sacred groves in the village and other

places with rich biodiversity. Through the survey the students identified around 25 species of butterfly such as Common Rose, Crimpson Rose, Blue Mormon, Common Crow, Chocolate Pancy, Grey Pancy, Psyche, Common Grass Yellow, Tawny Coster, Blue Tiger, Common Sailer, Southern Birdwing, Common Mormon, Common Mime etc. The survey was an eye opener for the students about the rich biodiversity of the locality and the need for conserving it.



iv. Nature Education Camp at Chinnar Wildlife Sanctuary

Department of Botany and National Service Scheme of St. Michael's College, Cherthala jointly organized a Nature Education Camp in collaboration with Kerala Forests and Wildlife Department at Periyar Tiger Reserve, Thekkady from 26.05.2022 to 28.05.2022. 40 students participated in the camp. Dr. Teny David, Assistant Professor in Botany, Dr. Seena Kurian, Assistant Professor in Hindi and Dr. Rajesh R., Assistant Professor in Physical Education lead the camp. The camp was aimed to create an environmental consciousness among students to equip them to meet the challenges of habitat destruction and climate change. The camp included classes, bird watching, Interpretation center visit, trekking and boating. The students spotted, Malabar Giant Squirrel, Wild Boar, Sambar Deer, Bonnet Macaque, Wild gaur, Butterflies, Birds, medicinal plants s& common plants. Students were given an exposure to different types of ecosystems such as Grassland, Shola forests, Deciduous forests, evergreen forests and Periyar river. Students also observed tribal settlements and gathered information about their culture, rituals, social setup and education.



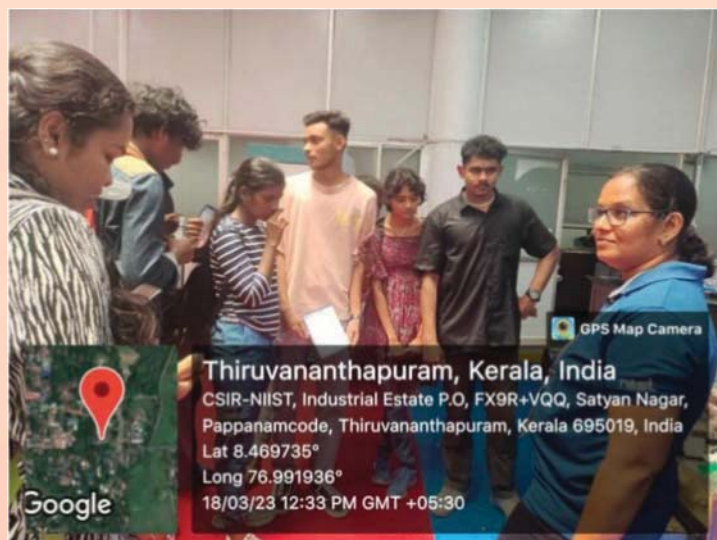
V. Industrial Visit to Holmarc Opto-mechatronics LTD. 21/01/2023

Our students got an opportunity to visit Holmarc Opto-Mechatronics and Tea factory in Ooty as a part of industrial visit. It gave them a platform and opportunity to understand a live working industry. Students learned about wide range of scientific instruments and devices that are used in the field of industry, research and education. Around 26 students participated in the visit and three faculty members accompanied them.



VI. Research Institution Visit to NIIST Trivandrum-2023(18/03/2023):

Science club organized a Research institutional visit to NIIST Trivandrum on 18/03/2023, around 40 PG/UG students participated from various science department of the college 5 teachers accompanied them for the visit. The program was really useful for the students to understand the promising research going in science/biotechnology stream.



2. Department Association Activities

i. REVELATION 2K22: “THROUGH GENERATIONS”

Department of BVoc Software development organized a two-days long inter-collegiate IT Fest for the aspirants assembled from various colleges from 7th to 8th November 2022. IT fest was organized with the objective to provide platform for the students to showcase their talent with a competitive spirit. Students have actively participated in all the events. The fest executed with a total of 7 events planned and organized at its best of quality. The first day competitions were a Tech Quiz, a Type Fest, Designomania (Logo Designing) and Debugging. The main attraction of 2nd day of REVELATION 2K22 was the seminar conducted by the former student of BVoc Software development Mr. Sarath G. who is working as a Cyber Forensic consultant. Lively event in the Tech Fest was the ‘Innovators Meet’. The session conducted by Mr. John Shiron, Director of QA MATE LLP, a startup based in Cochin. He briefed about the pre requisites for startups, the regulatory environment for startups, fund raising, financial management concepts and the government, industry and institutional participation needed in promoting startups. It was a fruitful session and helped to motivate the students for establishing new IT Start-ups.



ii. The Literati- English Association Inauguration

The much-awaited inauguration of the English Association happened on the 17th of November, 2022. The association which has been named ‘The Literati’, owing to the nature of its members who are literary enthusiasts, was inaugurated by Ms. Anjali George, Asst. Prof. of English, St. Joseph’s College for Women, Alappuzha. The event also witnessed the inauguration of a book recycling drive, an initiative of the first year B. A. English class in association with KITES Foundation, Kochi, and Kerala’s Scrap Pickup Company. The winner of the Painting Competition held by the department in connection with World Malala Day was also honoured during the event. A lunch was arranged for all the members of the department and cultural programmes followed. The most striking feature of the event was that it was entirely managed by the students of the department. The final year students along with the support and cooperation from the juniors conducted the programme in an impressive manner.



PROGRAMME SCHEDULE	
11:00 am	Prayer
Welcome Address	Archa Udayan (III BA Lit)
Presidential Address	Dr. Sindhu S. Nair
	Principal, St. Michael's College
Inauguration	Ms. Anjali George
	Asst. Prof. of English
	St. Joseph's College, Alappuzha
12:30 pm	Vote of Thanks
	Aleena Mariya O. T. (III BA Lit)
1:30 pm	Cultural Programmes

The Department of English
St. Michael's College, Cherthala
Wholeheartedly Invites You To
The Inauguration of

THE LITERATI
English
Association

17/11/2022
11:00 am



iii. Tourism Day Celebration

As a part of tourism day celebration and community awareness to people, students of B.Voc Tourism and Hospitality Management took an initiative to clean the beach and paint the beach park maintained by DTPC in Arthunkal on 29th July 2022. The programmes were designed with the focal theme “Rethinking Tourism”. The beach cleaning drive was officially inaugurated by Smt. Sinimol Samson, President of Cherthala South Grama Panchayat in the presence of Sri. Nibu S.Padmam, Panchayat Vice-President, Dr.Antony Kuriakose P., Head of the Department and Sri. Abraham K., Tourism Club Coordinator. Followed by this, students started creating a panoramic setting to the beach park by wall painting and properly arranging the park amenities. All the second and third year students attended the event.



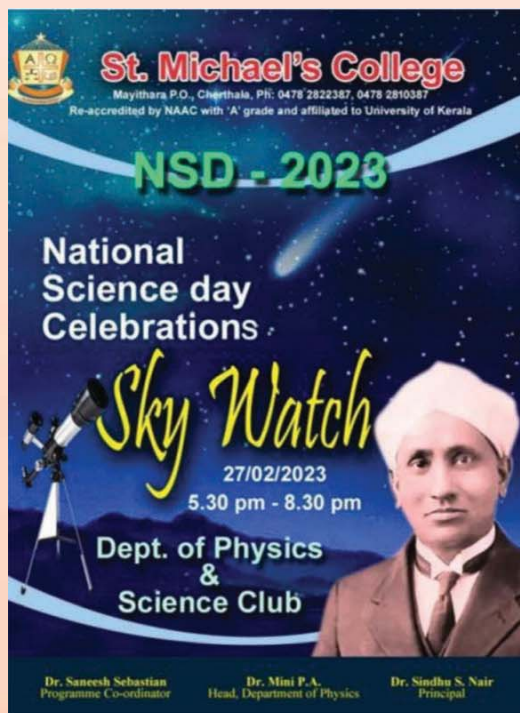
IV. World Environment Day At Newman College, Thodupuzha

Dr. Teny David, Assistant Professor, Department of Botany participated in the World Environment Day celebration organized by the National Service Scheme of Newman College, Thodupuzha as the chief guest and delivered a keynote address on the topic Conservation of Nature: A Social Service to Humanity on 6 June 2022.



V. National Science Day Celebration NSD-2023 (27/02/2023)

A Skywatch was organized by Department of Physics and Science club @ St. Michael's College, Cherthala on 27/02/2023, as a part of National science day(NSD-2023) celebration 2022-'23. The students from near by schools and colleges were invited and around 70 students were observed night sky and the event was very successful.





VI. Report of National Mathematics Day Celebrations: "1729"

The Department of Mathematics of St. Michael's College conducted a full day workshop in connection with National Mathematics Day on 19th December 2022 at Fenicio Digital seminar hall. National Mathematics Day celebrates on 22nd December on the birthday of Shri. Srinivasa Ramanujan, the great mathematical genius who made exemplary contribution to mathematics. The day was celebrated with objective of creating awareness about importance of mathematics in day-to-day life situation and also to create students' interest in studying the mathematics.

As part of the celebrations, a hands-on workshop and a talk was delivered by Dr. Dilip Kumar, Assistant Professor, Department of Mathematics, university of Kerala on the topic "Math Matters in real Life" in the morning session. The afternoon session was handled by Dr. Yogesh Prasad, Assistant Professor, Department of Mathematics, Bishop Moore College, Mavelikkara with a talk on "What is derivative?".

The programme was enjoyed by the participants and other students and teachers from different departments. Respected Principal Dr. Sindhu S Nair, Manager Fr. Nelson Thaiparambil, Head of the Department of Economics Sri. Riju Gregory, programme coordinator Dr. Smisha M A also graced the occasion and encouraged the students with their wordings. A total of 86 students from B.Sc. Chemistry, B.Sc. Physics and B.A. Economics participated and Mrs. Reshma S Raj, Dr. Dhvajam D B, Dr. Mary Reema James were also present.

The programme was sponsored by PTA and Department of Economics of St. Michael's College.

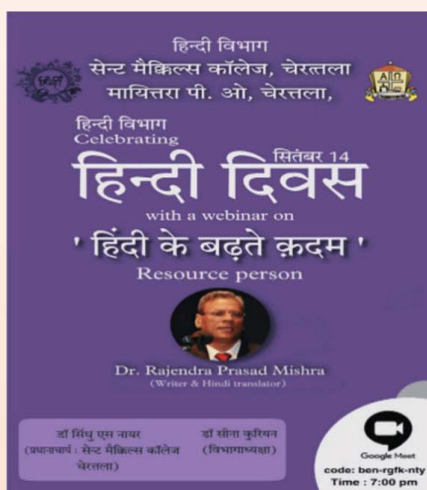




14 September 2022

Hindi Divas

“Hindi Divas ” or National Hindi Day is celebrated in India every year on 14 September to mark the adaptation of Hindi as the official language by the Constituent Assembly on September 14,1949. Department of Hindi organized different programmes to commemorate the day. The department conducted a webinar titled “Hindi ke kadam” on 14th September 2022. The famous writer and Hindi translator, Dr. Rajendra Prasad Mishra led the webinar. The Head of the Department, Dr. Seena Kurian gave a brief introduction about the resource person and welcomed him to the programme. Navaneeth Krishnan of second year Chemistry delivered the vote of thanks. Through the webinar, the students realized the importance of Hindi language.



21 November 2022

Recitation Competition

Department of Hindi had organized a Hindi Recitation Competition in connection with the Hindi Department Association Inauguration. The programme was held on 21st November 2022. The competition started at 1.00 p.m. in the College Auditorium. Many students participated in the competition. Bhavana Krishna and Becky Phitters of English department won the first and second prize respectively. Prizes were distributed in the association inaugural ceremony. The recitation competition ended by 2 pm.

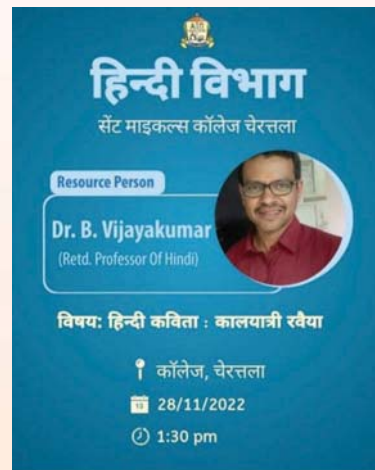




28 November 2022

Association day

Department of Hindi conducted Association Day Inauguration on 28th of November 2022. The programme started at 1.30 p.m. at Fenicio Digital Seminar Hall with a Hindi prayer song. After the prayer, the head of department, Dr. Seena Kurian delivered the welcome speech. Principal of the college, Dr. Sindhu S Nair officially inaugurated the programme. After the inauguration Retd. Professor of Hindi Dr. B Vijayakumar made a talk on the topic “Hindi Kavitha : Kalyathri Raviya “ He talked about the history and development of contemporary Hindi poetry. Prof. Sam Johnson delivered the felicitation speech. Mrs. Nirupama U, Faculty of Department of Hindi proposed the vote of thanks. The programme came to an end by 3.30 p.m.



World Hindi Day

World Hindi Day or Vishwa Hindi Diwas is observed on January 10 every year to mark the importance and legacy of the Hindi language across the globe. It is celebrated to rejoice in the day when Hindi was first spoken on the National platform of the United Nations General Assembly.

On this day we organized a poster exhibition at our college portico. All the students were asked to bring posters on Hindi Day. Our college Principal Dr. Sindhu. S. Nair inaugurated the exhibition. Dr. Seena Kurian delivered a speech on Hindi day and the importance of observing this day. The posters were exhibited among all the students of our college.

