

SREE NARAYANA COLLEGE

Varkala, Thiruvananthapuram-695145

(NAAC Re-accredited with 'B++' Grade, RUSA funded, DBT Star status, UGC NSQF Approved & Affiliated to the University of Kerala



AQAR 2021-2022

CRITERION VII.: INSTITUTIONAL VALUES AND BEST PRACTICES

7.2 BEST PRACTICES

7.2.1 Two Best Practices Successfully Implemented by the Institution



Trendz Seminar Report- 2021-22

Department of History

A seminar on "Writing Local History - Methodology and Perspectives" was organised by Department of History in association with IQAC, as a part of Trends Seminar series 2022, on March 23rd 2022. The program was started at 9.30 am at Conference Hall, with the welcome address by Smt. Biji K. K., Assistant Professor & HOD, Department of History, Sree Narayana College, Varkala. Dr. K C Preetha, Principal, Sree Narayana College, Sivagiri, Varkala delivered the inaugural address. Dr. Nandakumar B. V., Asst. Professor, Dept. of History, Varkala introduced the chief guest Dr. P. Jinimon, Asst. Professor and HOD, Dept. of History, University of Kerala. Dr. P. Jinimon gave an excellent initiation on the topic and displayed how to write local history. He also delivered the importance of methodology and introduced the students the different methods used in the historical research. The talk was a very captivating and motivating for the participants. After those two students from our department Miss. Krishna, U and Miss. Krishnapriya D S presented the papers. The programme came to an end with the vote of thanks by Dr. Nandakumar B. V., Asst. Professor, Dept. of History, Sree Narayana College, Varkala. Around 100 people, including teachers and students were participated in the programme.















Department of Mathematics

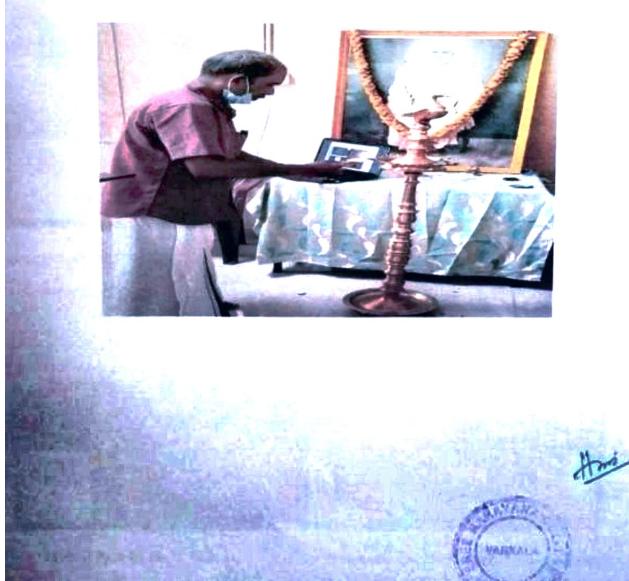
Department of Mathematics and mathematics club, SreeNarayana College, Sivagiri, Varkala, in association with TRENDZWEBINAR SERIES 2022 organised a seminar on "A Heuristic Approach on Complex Problems" on 6/4/2022 at 10.30 AM in seminar hall. The program was conducted for the BSc Mathematics students to get a new insight and ideas about problem solving. The seminar program was started at 10.30 am with the welcome address bySri SreeMurukan A., Assistant Professor, Department of Mathematics, SreeNarayana

College, Sivagiri, Varkala. Dr.K.C. Preetha, Principal, SreeNarayana College, Sivagiri, Varkalade liveredtheinauguraladdress Dr, Soju. S. 1QAC Co-Ordinator, HOD, Dept. Of Commerce, Neelima N L Assistant Professor and HOD, Dept. Of Mathematics, DrSanma. G.R., Assistant Professor, Dept. Of Mathematics gave the felicitations. Prof. Vinod S. Assistant Professor, Dept. Of Mathematics, College of Engineering, Trivandrum delivered a great treasure of knowledge about different methods to solve the problems. It was very helpful to the students to create an interest in the field of mathematics. Students raised many doubts in the feedback session which was very interesting. After the talk two students presented a small topic in mathematics. Aswathy M R from second year, Abhinav S V from first year were presented the topics. The programme came to an end with the vote of thanks by Devi Priya, second year Mathematics, SreeNarayana College, Sivagiri, Varkala. More than 100 people, including students and teachers of the department of Mathematics actively participated in it.















Post Graduate department of Chemistry

The PG department of Chemistry organized a lecture on the topic 'Organic Synthesis: From Wohler to Suzuki' on 31/03/2022, as a part of multidisciplinary seminar series conducted by Sree Narayana College Varkala to commemorate Founder Manager Sri R Sanker. The objective of this programme is to develop research interests among students and to widen the learning experience. The programme was chaired by Dr. K.C. Preetha, Principal, S. N. College Varkala. The talk was conducted by Dr. S. Suma, Former Associate Professor of Chemistry, SN College Chempazhanthy. She explained various organic synthesis, the first synthesized urea accidently in the laboratory by the chemist Friedrich Wohler upto Suzuki coupling reactions. She also discussed about the Nobel Laureates in Chemistry.





Inauguration







A Momento was Presenting to Dr. S Suma by Smt. Reshmi Jaya Raveendran (HOD)

Post Graduate Department of Geology

As part of the TRENDZ-2022 technical session of department geology started at 1:30 PM. Programm started with welcome address of Dr. Sreela. S R (Coordinator & HOD) followed by the invited talk of Dr Sajin Kumar (Associate Professor, Department of Geology, University of Kerala) on "Meteorites and Meteoritic impact cratons". The inspiring and informative talk deals the general information about meteorites. Student session has started with Mr. Santhanu S Pillai (I-year PG) on Placer minerals followed by the Ms. Vismaya dileep (II-year PG) talked on Crustal evolution through Earth history and Mr. Chris Thomas (II-year UG) on Geological Overview: Kerala has ended with vote of thanks of Dr. Shynu. R (Assistant professor).



Post Graduate Department of Physics



TRENDZ Seminar Series

Post Graduate Department of Physics & IQAC In association with

Department of Future Studies, University of Kerala (DBT STAR Supported)

" How do we determine what is true? "

23rd March 2022 at 10.30 am

Venue: Seminar Hall

Dr. K. Satheesh Kumar Professor & Head Department of Future Studies, University of Kerala

Organizing Committee

Dr.K.C.Preetha (Principal) Sri. Sajesh Sasidharan Sri. Jyothish.B Smt. Alsways Mol.N.S (Con

Smt. Aiswarya Mol.N.S (Coordinator) Ms. Amritha.G.S Dr. Aranya.S (HOD) Smt. Veenas.C.L Dr.Parvathi S Babu Dr.Raji.R

All are cordially invited

As part of Trendz Seminar Series, Post Graduate Department of Physics and IQAC of Sree Narayana College, Sivagiri, Varkala in association with Department of Future Studies, University of Kerala organized an Invited Talk supported by Department of Bio-Technology, Govt.of India on 23.03.2022 at 10.30 am in the Seminar Hall. Inaugration of the programme started with "Lighting the lamp" which was followed by a prayer song sung by the students of the Music Club.



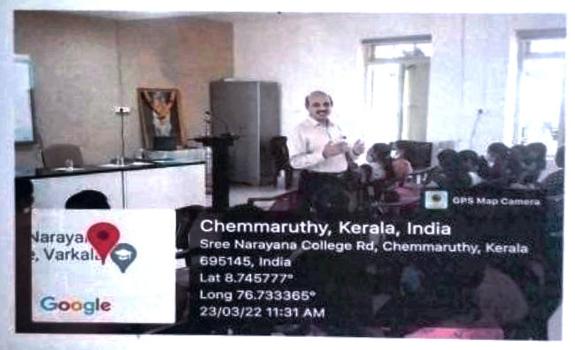


Dr. Aranya. S (Head of the Department, Physics) gave the welcome speech. Dr. K.C. Preetha, Principal of this college delivered the Presidential Address. For the Felicitation Prof.T.Sanalkumar(Head of the Department, Malayalam) and Dr. Soju.S (IQAC-Coordinator, H.O.D. Dept. of Commerce& Senate Member, University of Kerala) were present. Vote of Thanks for the inaugural ceremony was delivered by Smt. Aiswarya Mol.N.S (Coordinator & Assistant Professor, Dept. of Physics).



After the inauguration Session 1 started. Ms. Revathi Rajeev (I B.Sc Physics) introduced the resource person for the invited talk by giving a brief description regarding his personal details, education, career, research projects, research guidance, list of publications etc. Soon after the introduction of the resource person, Dr. K. Satheesh Kumar(Professor & Head, Department of Future Studies, University of Kerala) was invited to give his talk.

Topic for the invited talk was "How do we determine what is true?". He started his invited talk by narrating the famous story of "Sir. Isaac Newton and an apple falling on his head". He said that inorder to prove something there are different methods. It is not necessary that everything should be proved through experiments performed in labs. Inorder to prove the truth we can adopt other methods like mathematics, programming languages, etc.



He introduced the Python Programming language and executed some python programmes for students. He suggested some useful online tools to students like Google Scholar, Google Translator etc. He also mentioned how such online tools make the tasks of human easy. He also motivated the students to develop scientific temper in them. Ms. Unnimaya Joy (1 B.Sc, Physics) expressed the vote of thanks to Dr. K. Satheesh Kumar for taking such an interesting and informative class for our students.



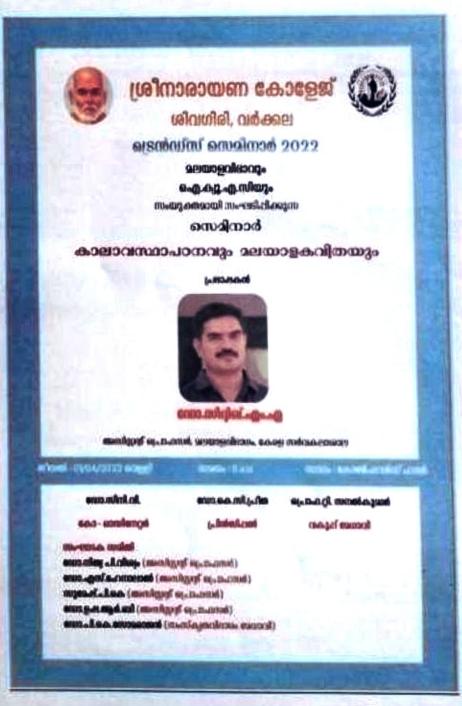


Students from I B.Sc Physics ,II B.Sc Physics ,I M.Sc Physics and II M.Sc Physics attended the invited talk. Sri.Sajesh Sasidharan (Assistant Professor, Dept. of Physics) and Smt. Veenas.C.L (Assistant Professor, Dept. of Physics) were also present during the invited talk.



Department of Malayalam

The department of Malayalam organized the seminar "Kaalavasthapadanavum Malayalam kavithayum" as part of the Trendz seminar series on 1/4/2022 at 11 am at the conference hall. The resource person was Dr Sidhique M A (Assistant professor, Dept of Malayalam, University of Kerala). Around 150 students attended the program.

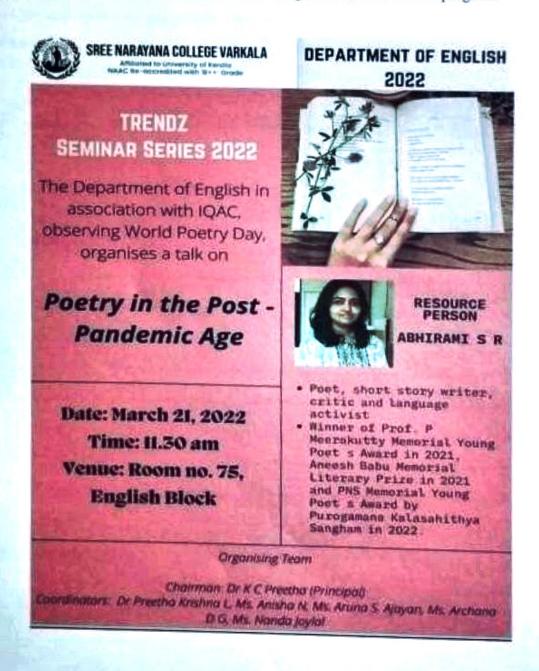




Ahm

The Department of English

The department of English as part of Trendz and observing the world poetry day organized a talk on "Poetry in the Post Pandemic Era" on 21 March 2022 at 11.30 am in the English Block. The resource person was Ms.Abhirami SR(Poet, Short story writer, critic and language activist). Eighty students from various departments attended the program.





The PG and Research Department of Economics

The PG and Research department of Economics organized a seminar on "Long Term Perspective and Policy Framework of Budget 2022 at the college conference on 8/4/2022 at 10 am. Dr Christabell PJ (Associate Professor, University of Kerala)was the Chief guest.Students presented papers after the session. Total 120 students participated in the seminar





Department of Botany

The department of Botany organized a webinar on the topic "Botany,a Passion ,Career and Research" in association with IQAC on 19/5/2021 in connection with the TRENDZ webinar series at 11 am. It was conducted via google meet. The technical session of the webinar was handled by Dr PM Radhamany,(Professor Dept of Botany,University of Kerala)

SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA.

TRENDZ SEMINAR SERIES-2021

19th May 2021 on Google meet platform @ 11 am

Topic: "Botany- a passion, a career & research"

PROGRAMME SCHEDULE:-

Prayer : STUDENTS

Welcome : Dr.HIMA.R (convener)

Inaugural Address : Dr.K.C.PREETHA (Principal)

Felicitation : Sri.A.JI.S.R.M (SN Trust Executive member)

Introducing the speaker; Dr.SMITHA P D (Assistant Professor, Dept. of Botany)

Invited Talk : Dr.P.M.RADHAMANY

(Professor, Dept. of Botany, University of Kerala, Kariyavattom)

Student Session (Sulekha B T) MANGROVES

(Laya J) BIODIVERSITY

(Hasna J) ENVIRONMENTAL POLLUTION

Vote of Thanks : Dr.BIJU C (Assistant Professor, Dept. of Botany)

ORGANIZING COMMITTEE:-

Parton : Sri. Vellapally Natesan(Manager, S. N. Colleges)

Chairman Dr.K.G.Preetha (Principal)

Convener : Dr.Hima.R (HOD, Dept. of Botany)

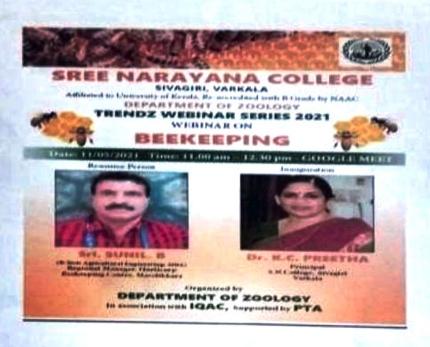
Members : Dr.Smitha P.D. (Assistant Professor, Dept. of Botany)

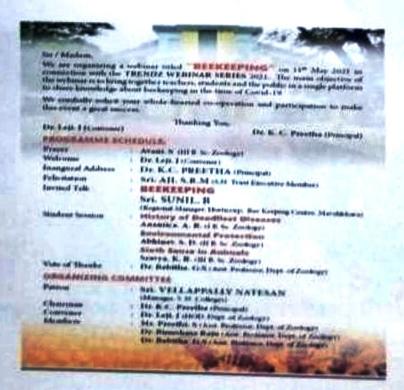
Dr.Biju C (Assistant Professor Dept. of Botany)



Department of Zoology

The department of Zoology organized a webinar on the topic of Bee Keeping in association with IQAC on 11/5/2022 in connection with the TRENDZ webinar series at 10 am. It was conducted via google meet. The technical session of the webinar was handled by Sri. Sunil B, Manager, Horticorp Bee Keeping Centre, Mavelikkara.







Post Graduate Department of Commerce

A seminar was organized as part of TRENDZ seminar series by the PG Department of Commerce & Hotel Management & Catering based on the topic "Financial Fundamentals". The event was held on 14th March 2022 at 10:00 am in conference hall. The session was held by the eminent resource person CA. Arjun S Ajay, leading Chartered Accountant.









Best Practice 2

Organic Farming

SECOND CROP OF MAZHAMARA

04/10/2021

Air, water and food is the most essential elements which human being can't avoid world economy and the people faces challenges. These three elements are polluted day by day. But the biggest challenge which our country focus is the food. The population is increasing day by day which is the biggest challenges our country should have to look up. As our population increase there is a huge lose is occurring in our Agriculture sector. The new generation loses interest in agriculture also after knowing this biggest challenges, our government forms many methodologies incorporation with the Krishibhavan.

Since 2015 knowing this situation Sree Narayana College Sivagiri, varkala, NSS Unit started various agricultural methodologies to increases the interest in new generation people towards the agriculture from the help of alumini students association and also the SN trust and the Krishibhavan, 'Mazhamara' agricultural methodology is established in 2020. The project is inaugurated in 2021 by the Assistant Director of Agriculturre, Varkala Dr. Prema Valli.

The honourable Principal Dr. K.C. Preetha, SN Trust executive member Aji. S.R.M, Sri. Radhakrishnan, (Agriculture officer, Krishibhavan, varkala) The Alumni Association Secretary G. Sivakumar etc. are participated in this occasion. Programmeme officers P.K. Sumesh, Veenas. C.L and the volunteers Abhinav, Vaishnav, Nandhulal headed this Programmeme.





NADEELULSAVAM 13/11/2021

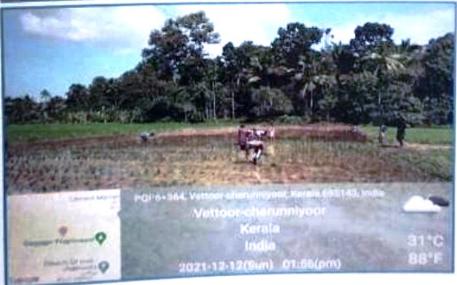
But then the government is planning various schemes to promote rice cultivation. Sivagiri Sreenarayana College NSS units focused on rice cultivation in order to inculcate interest in agriculture in the new generation and considering the positive attitude of the government. The Programme named "NADEELULSAVAM" was inaugurated by Cherunniyur Krishi Bhavan Officer Smt. Lekshmi Bhasi, Agriculture Office Assistant Smt.G. Sushmita, PTA Vice President and Former Students Association Secretary Mr. G. Shivakumar spoke. Programme Officers PK Sumesh, Veenas CL and volunteers Shuhaib H, Karuna, Abhinav, Indu Kalyani etc. led the way.













VILAVEDUPPU

25/12/2021

MAZHA MARA AGRI CULTURE PROJECT is implemented by NSS Units of Sivagiri Sreenarayana College with the help of Varkala Krishi Bhavan and SN Trust Management in Academic year 2020-2021. The second crop in the said project will be done on 04/10/2021 by Varkala Agriculture Department Assistant Director Dr. Premavally was inaugurated. Harvesting of the said crop was done on 25/12/21. The programme was inaugurated by SN Trust Executive Member Sri.Aji SRM, PTA Vice President and FSA Secretary Sri.G. Sivakumar, Kumari. Anubha, Iswarya and Kiran spoke. Gokul delivered welcome speech and Mrinalini gave vote of thanks.







SUMMER TIME VEGETABLE AGRICULTURE INAUGURATION

24/02/2022

Agriculture is the life blood of the country. Agriculture has always contributed greatly to the progress of the country. No matter what path development takes, the glory of agriculture does not despair. Because the food base is the third of the things that human need to live, agriculture is emphasized. Today vegetables and other food items are get poisoned. Fertilizers and chemicals used to keep vegetables from spoiling have made agriculture sector to be a poisoned one. Moreover, people are moving away from agriculture. When Youth societies are concentrating their mind into other jobs, so the significance of the agricultural sector is gone.

NSS units have decided to implement various agriculture projects in the campus with the help of Varkala 'Krishi Bhavan' to convince the students about the importance of agriculture and promote Organic vegetable farming in this special situation. One of them is "Summertime vegetable farming".

The inauguration of Summer Time vegetable agriculture where started on 24th February 2022 done by Dr. Premavalli. P, director of agriculture Varkala. Principal Dr. KC Preetha preserved to this function. SN trust executive member Mr Aji SRM, agriculture Officer Mr Radhakrishnan, assistant Byju Gopal, Professor T Sanal Kumar,G Sivakumar vice president and secretary of alumni Association and others are participated in the function. In addition to the help of Varkala Krishi Bhavan, SN trust management also participated in the said project.





KOITH ULSAVAM

22/03/2022

Agriculture was on the basis of India's wealth and culture. Regarding the people of Kerala, paddy cultivation was important, and farmers where the most respected then. Generation have passed away from here, showing interesting agriculture and living in agriculture. As the 20th century came agriculture gradually become less of ours. Someone will talk about the cultivation without coming the path and rape its fruits. But the Malayali is in a situation where he cannot smear mud on his body. As we moved away from the soil, disease we can to ovovertaus. It is in this situation that the government has started providing various assistance to the farmer through Krishi Bhavan.

Saying to serious in a Sunday importance of the matter and intending to convince the news generation of the importance of agriculture, several years ago the NSS units of Sivagiri Sree Narayana College decided to cultivate paddy fields in Association with Chernniyoor Krishi Bhavan. The project, which is started in 2015, has continued and under root accepted during the covid pandemic.

One of the last stages of this year farming "Mundakan farming ,Koithu Utsav was inaugurated on 22nd March 2022 by principal Dr KC Preetha. Cherniyur Krishi Bhavan officer Smt.Lekshmi Bhasi, Professor T. Sanalkumar, PTA vice president and secretary of alumni Association Secretary G Sivakumar, Panchayat ward member Akhil karathala, college Union chairman Anoop CP, land owner Shyla Beegam and others spoke. Programme officers P.K Sumesh, Venues C.L, volunteers Dipin, Arathy, Anamika, Arjun, Revathi, Maneebha, Sukanya Anushka, Iswarya, Mrinalini, Ram Mohan others led the programme.











