

DEPARTMENT OF CHEMISTRY NIRMALAGIRI COLLEGE

DEPARTMENT ACTIVITIES 2022-2023

Result - 21 A plus winners of Kannur university BSc Chemistry exam April 2022 & winners & rank holders of Kannur university MSc Chemistry Examination April 2022



Dia Do Merito

In this programme, we honoured Theja Rajan and Rakendu Vinode, two deserving students who secured first and third respectively at Kannur University. And congratulation to 21 A plus winners of Kannur university BSc Chemistry exam



 $Talk\ By\ Lijith\ P\ S\ , Scientific\ Officer\ , Regional\ Science\ Laboratory,\ Kannur\ on\ Job\ opportunities\ of\ chemistry\ and\ share\ her\ experience\ in\ forensic\ laboratory\ on\ 18-07-22$



NATIONAL SEMINAR ON NMR SPECTROSCOPY

The Magnetic Resonance Society Kerala (MRSK)- an academic society established in 2020 for the promotion of Magnetic Resonance in Kerala – in association with the Department of

Chemistry, Nirmalagiri College, Kuthuparamba – a prestigious higher education institution in

Kerala accredited with A grade by NAAC - organized a National Seminar on NMR spectroscopy. The main objective of the seminar is to provide a profound understanding of basic principles, instrumentation and applications of NMR spectroscopy. The seminar was a knowledge sharing platform that offers an excellent opportunity for the participants to interact with experts in the field of NMR spectroscopy. Participants from 18 institutions attended the programs. There were research scholars, teachers, MSc students participated in the programs.

National Seminar on NMR SPECTROSCOPY



Nirmalagiri College, Kuthuparamba



4™ & 5™ November 2022 Venue: Nirmalagiri College, Kuthuparamba

The Magnetic Resonance Society Kerala (MRSK) - an academic society established in 2020 for the promotion of Magnetic Resonance in Kerala - in association with Department of Chemistry, Nirmalagiri College, Kuthuparamba - a prestigious higher education institution in Kerala accredited with A grade by NAAC - is organizing a National Semiaro on NMR spectroscopy. The main objective of the semiara is to provide a profound understanding of basic principles and instrumentation of NMR spectroscopy. The seminar also covers topics on acquisition, processing and analysis of NMR spectra, and the application of NMR spectroscopy in the structural elucidation of organic molecules. The targeted participants include under-graduate and post-graduate students, researchers and young faculty members of higher education and research institutions in Kerala. The seminar would a knowledge-sharing platform that offers an excellent opportunity for the participants to interact with experts in the field of NMR spectroscopy.



RESOURCE PERSONS

DR. VINESH VIJAYAN Associate Professor, Dept. of Chemistry IISER, Trivandrur





DR. SUNILKUMAR P. N.







Please register using the following Google Forms link on or before 31st October 2022 https://forms.gle/B62HSi9pLExBqmZw6

REGISTRATION FEE

Faculty member/scientist	MRSK Member	Rs. 600/-
	Others	Rs. 700/-
Students	MRSK Member	Rs. 300/-
	Others	Rs. 350/-

(Please transfer the fee to the MRSK bank account):

BANK ACCOUNT DETAILS

Bank Name: State Bank of India, Vithura Branch; Name of the account holder: Magnetic Resonance Society Account No.: 39867298003 IFSC Code: SBIN0070214

ORAL AND POSTER PRESENTATIONS

A separate session is devoted for a limited number of participants to present their research work related to NMR spectroscopy. Interested participants may send a one -page abstract (word format) of their presentation to the email address mrsk.conference@gmail.com on or before 25th October 2022. Selected candidate may be intimated after an expert-level screening of the presentations.

We will help the participants to find accommodation (hotel/hostel) at a reduced rate.

CONTACT

Dr. Nygil Thomas	(Mob: 9496426939)	Dr. Ani Deepthi	(Mob:8606214505)
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Dr. Sunny Kuriakose	(Mob: 9447290973)	Dr. Manjusha Mathe	w (Mob: 9048924536)
Dr. Sunilkumar P. N.	(Mob: 9747496975)	Dr. Ajesh P Thomas	(Mob: 8848283002)

E-mail: magneticresonancesocietykerala@gmail.com Website: http://www.mrs-kerala.org/





കൂത്തുപറമ്പ് നിർമലഗിരി കോളജ് കെമിസ്ട്രി വിഭാഗവും മാഗ്നറ്റിക് റെസോണൻസ് സൊസൈറ്റിയും സംഘടിപ്പിച്ച ദ്വീദിന ദേശീയ സെമി നാർ ഫാ.മാത്യു തെക്കേമുറിയിൽ ഉദ്ഘാടനം ചെയ്യുന്നു.

നിർമലഗിരി കോളജിൽ ദേശീയ സെമിനാർ തുടങ്ങി

മാഗ്നറ്റിക് റെസോണൻസ് സൊ സൈറ്റിയുടെയും ആഭിമുഖ്യത്തി ലുള്ള 2 ദിവസത്തെ ദേശീയ സെമിനാർ തുടങ്ങി. എൻഎംആർ സ്പെക്ട്രോസ്കോപ്പി എന്ന വി ഷയത്തിൽ നടന്ന സെമിനാർ

കുത്തുപറമ്പ് ● നിർമലഗിരി കോ .മാത്യൂ തെക്കേമുറിയിൽ ഉദ്ഘാ ഉജ് കെമിസ്ട്രി വിഭാഗത്തിന്റെയും ടനം ചെയ്തു. പ്രിൻസിപ്പൽ കെ. വി.ഔസേപ്പച്ചൻ അധ്യക്ഷത വഹിച്ചു. ഡോ.വിജേഷ് വിജയൻ, ഡോ.നൈജിൽ തോമസ്, ഡോ. പി.എം.സുനിൽകുമാർ, ഡോ. എൽ.രവിശങ്കർ എന്നിവർ പ്രബ ഷയത്തിൽ നടന്ന സെമിനാർ ന്ധം അവതരിപ്പിച്ചു. സെമിനാർ കോളജ് ലോക്കൽ മാനേജർ ഫാ ഇന്നു വൈകിട്ട് സമാപിക്കും. Dr.Sumy Joseph got - SERB start-up research grant of 30 lakhs



Invited Talk on nanomaterials for sustainable development_ Dr Baiju K V, head Swami Anathatheertha campus , Kannur University , Payyanur



Association inauguration

Chemistry department Association had its official inauguration on 7March 2023 at college mini auditorium

with Dr. Baiju K V, AssistantProfessor of Chemistry, Swami Anantha Theertha Campus Payyannur as the chief guest. Principal Dr. Ousepachan K V, IQAC Coordinator Dr. Sabu Sebastian, Department faculties and students were all present at the function.



FOOD FEST

Department of Chemistry conducted a food fest marking the outset of the association on 11 November 2022. The event was inaugurated by the Department faculties and was successfully coordinated by II year students along with the students of first and third year chemistry. The menu for the fest included snacks, main course, desserts and drinks in which most of all was prepared by the studentsitself. Success of food fest helped the department catch the eye.





CHRISTMAS CELEBRATION



Christmas is the festival which inspires the spirit of sharing, caring andrejoicing. Soaking in the same spirit, students of the Department of Chemistry took part in the campus Christmas celebration 2K22-23 'FELIZ NAVIDAD' on 23 December 2022. The day was commemorated with ardor and zeal in the campus premises. Students joyously took part in the crib making and carol competition organized which bestowed the message of sanctity and relevance of the day. Arrivalof Santa Claus stimulated gaiety among the students as they sang the traditional Christmas carols with devotion and gusto.



Followed, the Christmas cake was distributed by the Department faculties to everyone present. Teachers and students were completely spell bound with Christmas gratification.



COLLEGE FINE ARTS FESTIVAL

In the College Youth Festival 'alloam' conducted on 13 February2023, Students of our department bagged the fine arts overall championship cup this year too by virtue of their effort and dedication. The cup has been in the hands of our department for more than 6 years continuously. Students actively participated inboth offstage and on-stage items and ranked first with a lead of 100+ points.













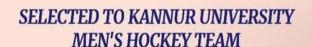


Achievements in Arts and Sports

In the Kannur University Youth festival, Students of our departmentmanifested outstanding performances. Positions were assigned in

items like debate, speech, classical music etc by the students owingto their exceptional performance.



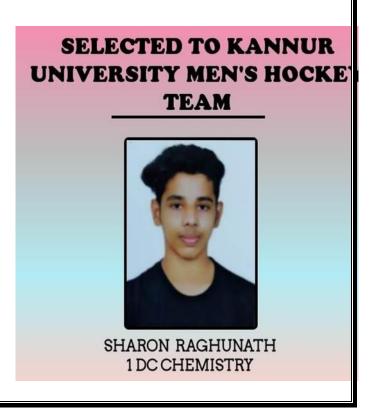




Akash V M
3rd DC Chemistry



Subin Rag P
3rd DC Chemistry





INTER COLLEGE WOMEN'S HOCKEY CHAMPIONSHIP

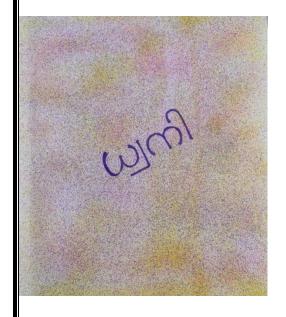
Our students excelled in the field of Sports too. Marvellous performance of the students made them selected to the respectiveUniversity team as well.

INI MAGAZINE CONTEST



In the Department wise Mini-Magazine contest held in the campusorganized by the editorial board 2022-23 on the theme

'CONTEMPORARY PROBLEMS IN THE KERALA SOCIETY',
Our department presented a magazine titled 'THE VOICE'. It
included drawings, essays, stories and poems on the topic written by students themselves. Department
faculties extended their support by covering the cost of the requirements.



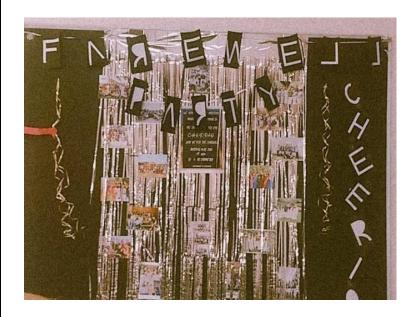


FAREWELL PARTY

VENUE: 3 DC CHEMISTRYDATE : 2 MAY 2023

TIME : 11:30 AM

Chemistry Department organized Farewellparty 'CHEERIO' on 2 May 2023 where teachers along with first year and second year students bid farewell to the outgoing students. Function began with the talk of Dr. Sumy Joseph.





After that Dr. Nygil Thomas shared memories and wished good luckto the students for their future and appreciated their efforts.

A token of gratitude and best wishes were given to the graduates.

The formal programme was followed by a cake cutting by the students and teachers altogether. Group photo was taken afterwards. Students arranged snacks and drinks for their beloved seniors.

After the refreshment, exciting games took place which all of themreally enjoyed. The programme ended with a video presentation which showed their wonderful campus memories.

Afterwards, they shared their feelings with tearful words and wegave our final goodbye with heavy heart.

