



ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA
REACCREDITED BY NAAC WITH A GRADE (CGPA 3.33)
ISO 9001-2015 CERTIFIED

DEPARTMENT OF CHEMISTRY
ANNUAL REPORT
2020-2021

CHEM

¹⁰ ⁷⁴ ¹⁶
NeWS Letter
Neon 20.1797 Tungsten 183.84 Sulfur 32.07

TRAVELOGUE

A journey through
the activities of
Chemistry

2020-21

ST. XAVIER'S
COLLEGE FOR
WOMEN, ALUVA



Our sincere gratitude to...



DR. SR. SOOSAMMA KAVUMPURATH
(Manager)



REV. DR. SR. GEEGE JOANAMMA XAVIER
(Principal)



DR. SR. STELLA
(Vice Principal)



Chem travelogue

ST. XAVIER'S COLLEGE FOR WOMEN , ALUVA



PRINCIPAL'S MESSAGE

Department of Chemistry, St. Xavier's College for Women provides stimulating and enriched environment for molding students into Chemists of high Caliber sound in both theory and practice. The newsletter -Chem travelogue unravels the activities undertaken by the Chemistry department to mold Chemists of high caliber. I congratulate the faculty members and students for the "XAV CARE" initiatives done to revive the environment, the newly introduced value added courses, B.Voc in Culinary Arts and Hospitality Management and the new gen course-Integrated M.Sc Programme in Basic Sciences -Chemistry. Let this serve as a stepping stone towards our march in the pursuit of Centre of Excellence.

All the very best for your future endeavors....

With warm wishes

Dr. Sr. Geege Joanamma Xavier
Principal



Vice Principal's Message



As we all know our body is made up of chemical compounds which are combinations of elements. The emotions that we feel are the result of chemical messengers, our love, jealousy, infatuation, etc., all shares a basis in chemistry. We start the day with Chemistry. Coffee makes our morning fresh and energetic. Let's move to the kitchen.....Why do onions make we cry? You can freeze the onion for 10 minutes before cutting it. The cold temperature of the onion will slow down the chemical reaction which forms the volatile sulfured compounds. How garlic chase parasite away? Allicin being a strongly oxidizing compound, it protects garlic from attack by bacteria and insects. Time to go to the bed: There is a chemical in our brain called adenosine that binds to certain receptors and slows down nerve cell activity when we are sleeping. Likewise we all travel with chemistry from morning to night. Hope this ChemTravelogue also will give readers same kind of experience. Hearty Congratulations to the Department of Chemistry.

Dr. Sr. STELLA
Vice Principal

CHEMISTRY ASSOCIATION INAUGURATION 2020-21

It was done by Sujithra K.N
Scientific officer C.U.RAO Satellite
centre, Bangalore on 12th
September 2020 followed by a
talk in "Career Opportunities of
a Chemistry graduate in ISRO"

INAUGURATION OF CHEMISTRY ASSOCIATION 2020-21 ACADEMIC YEAR & ALUMNI TALK

TOPIC :- Career opportunities
CHEMISTRY graduate in ISRO



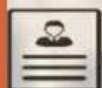
SUJITHRA K N
SCIENTIFIC OFFICER
C U R RAO SATELLITE
CENTRE , BENGALURU



12-09-2020



04:30PM



REGISTRATION:

[HTTPS://FORMS.GLE/PPRFN8WW1HL9MN6Z9](https://forms.gle/PPRFN8WW1HL9MN6Z9)



GOOGLE MEET

[HTTPS://MEET.GOOGLE.COM/TYU-JFUJ-GEE](https://meet.google.com/TYU-JFUJ-GEE)



St Xavier's College for Women, Aluva

Recognized by NAAC with A Grade (EPA 3.0), Affiliated to M J University
ISO 9001:2015 certified, BC Five Star Rating

We the 1st year Chemistry students
cordially invites all our dearest Senior sisters
& Faculties onto the occasion of

 **FRESHCO**
2020-21 

Come let's make memories..
An evening full of fun events &
entertainment



DATE : 3 NOVEMBER, 2020
VENUE : GOOGLE MEET

FRESHCO 20-21

Fresher's day celebrations
was organised by the
Department of Chemistry
as an online event on 3rd
November 2020. It
provided a platform for the
newly joined students to
showcase their talents
through videos.



WEBINARS

OPPORTUNITY TO LEARN
MORE.....

NEED AND PROGRESS TOWARDS FAST PHOTOGRAPHY

National Webinar on Need and Progress Towards Fast Photography: A Glimpse through Femtosecond Spectroscopy

22nd
May
2020 at
11am

Organised by
Department of Chemistry
St. Xavier's College for Women, Aluva

Organizing Committee Members
Rev. Sr. Clodit C.T.C (Manager)
Dr. Sr. Geege Jonamma Xavier (Principal)
Dr. Sr. Stella K.A (Vice Principal)
Dr. Newly Joseph (HoD & Co ordinator)
Ms. Sheneya Festus (Joint Co ordinator)
Ms. Beena Varghese
Ms. Asmy Antony K.A



Resource Person
Dr. Mahesh Hariharan FRSC
School of Chemistry, IISER Thiruvananthapuram
Email: mahesh@isertvm.ac.in



"A glimpse through fem to second spectroscopy"- National webinar by Dr. Mahesh Hariharan, Assistant Professor, school of Chemistry, IISER, Thiruvananthapuram on 22/05/2020

RECENT DEVELOPMENTS IN WATER ANALYSIS

International webinar by Dr. Linson Lonappan, Post doctrate fellow in environmental engineering, Dept. Of Civil & Engineering, University of shebrooke, Canada on 27/06/2020. Total 171 participants were there through Google meet.

National Webinar on "Recent developments in water management : emerging contaminants "

Organised by
Department of Chemistry
St. Xavier's College for Women, Aluva ,27th June 2020

Organizing Committee Members
Rev. Sr. Clodit C.T.C (Manager)
Dr. Sr. Geege Jonamma Xavier (Principal)
Dr. Sr. Stella K.A (Vice Principal)
Ms. Beena Varghese
Dr. Newly Joseph (HoD & Co ordinator)
Ms. Sheneya Festus (Joint Co ordinator)
Ms. Asmy Antony K.A (Joint Co Ordinator)

Resource Person: Dr. Linson Lonappan
Post-doctoral fellow in Environmental Engineering,
Dept. of Civil and Environmental Engineering,
University of Sherbrooke, Canada
Email: Linson.Lonappan@Usherbrooke.ca



CHALLENGES & OPPORTUNITIES OF METAL COMPLEXED IN MEDICAL FIELD.

National webinar by Prof. Jaya Rajendran, Asst. Prof, Loyola college, Chennai on 06/07/2020. 200 participants were there through Google meet.

NATIONAL WEBINAR ON CHALLENGES AND OPPORTUNITIES OF METAL COMPLEXES IN MEDICINE

ORGANISED BY
DEPARTMENT OF CHEMISTRY,
ST.XAVIER'S COLLEGE FOR WOMEN, ALUVA,
ON JULY 4th 2020 AT 3.30PM

Organizing Committee Members

Rev. Sr. Clodit C.T.C (Manager)
Dr. Sr. Geege Jonamma Xavier (Principal)
Dr. Sr. Stella K.A (Vice Principal)
Ms. Beena Varghese
Dr. Newly Joseph (HoD & Co ordinator)
Ms. Sheneya Festus (Joint Co ordinator)
Ms. Asmy Antony K.A (Joint Co Ordinator)

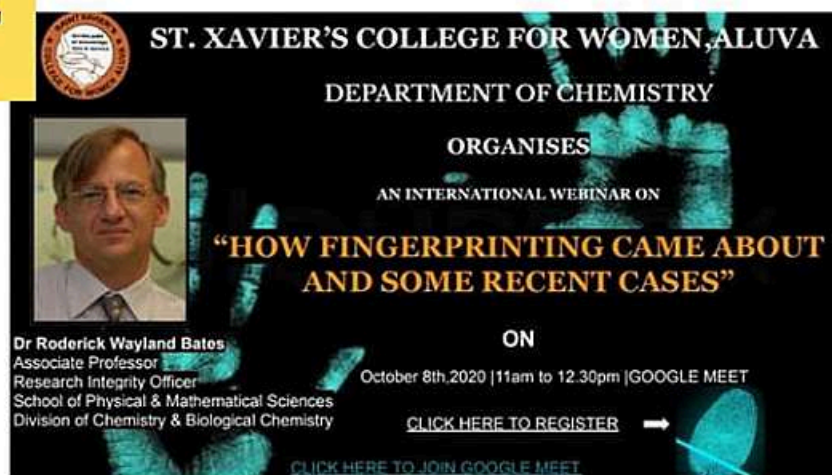


Resource Person: A. Jaya Rajendran M. Sc., M. Phil., Ph. D., C.G.T.
Assistant Professor,
Department of Chemistry,
Loyola College, Chennai-34
Email: jeyarajendran@yahoo.com
Mobile No. 9448116528



HOW FINGER PRINTING CAME ABOUT & SOME RECENT CASES

International webinar by Dr Roderick Wayland Bates, Nanyang Technological University, Singapore on 08/10/2020



ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA
DEPARTMENT OF CHEMISTRY
ORGANISES
AN INTERNATIONAL WEBINAR ON
"HOW FINGERPRINTING CAME ABOUT AND SOME RECENT CASES"
ON
October 8th, 2020 | 11am to 12.30pm | GOOGLE MEET
[CLICK HERE TO REGISTER](#) →
[CLICK HERE TO JOIN GOOGLE MEET](#)

Dr Roderick Wayland Bates
Associate Professor
Research Integrity Officer
School of Physical & Mathematical Sciences
Division of Chemistry & Biological Chemistry

MINDFULNESS FOR MENTAL HEALTH & COPING WITH THE PANDEMIC

MINDFULNESS FOR MENTAL HEALTH AND COPING WITH THE PANDEMIC

ORGANISED BY DEPARTMENT OF CHEMISTRY, ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA

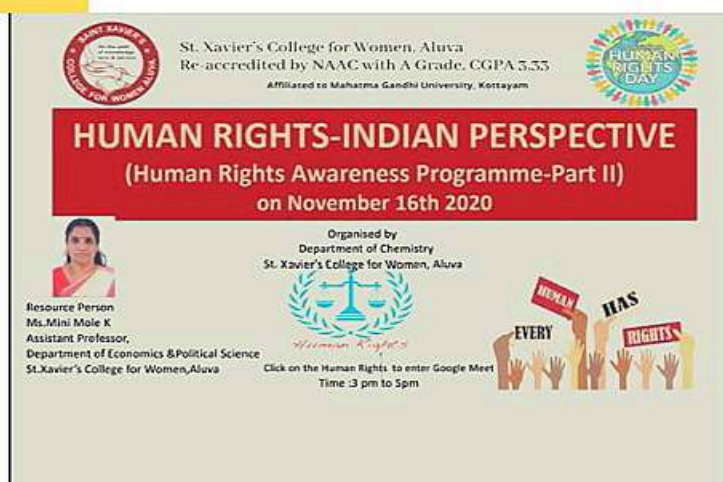


click here to join for Mindfulness training by Dr. Sr. Ruby

By Dr. Sr. Ruby for 2nd DC & 3rd DC Chemistry students...

HUMAN RIGHTS- INDIAN PERSPECTIVES

By Ms. Minimol V S, Asst. Prof of St. Xavier's College for Women Aluva on 9th October & 16th November 2020.



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Affiliated to Mahatma Gandhi University, Kottayam

HUMAN RIGHTS-INDIAN PERSPECTIVE
(Human Rights Awareness Programme-Part II)
on November 16th 2020

Organised by
Department of Chemistry
St. Xavier's College for Women, Aluva

Resource Person
Ms. Mini Mole K
Assistant Professor,
Department of Economics & Political Science
St. Xavier's College for Women, Aluva

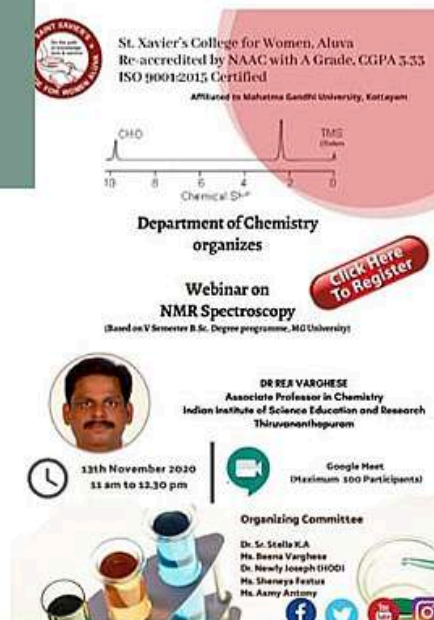
Human Rights
Click on the Human Rights to enter Google Meet
Time : 3 pm to 5pm

HUMAN RIGHTS DAY

EVERY HUMAN HAS RIGHTS

NMR SPECTROSCOPY

By *Dr. Reji Varghese*,
Associate Professor in
Chemistry, IISER,
Thiruvananthapuram on
13/10/2020



St. Xavier's College for Women, Aluva
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Affiliated to Mahatma Gandhi University, Kottayam

Department of Chemistry organizes
Webinar on NMR Spectroscopy
(Based on V Semester B.Sc. Degree programme, MG University)

DR REJI VARGHESE
Associate Professor in Chemistry
Indian Institute of Science Education and Research
Thiruvananthapuram

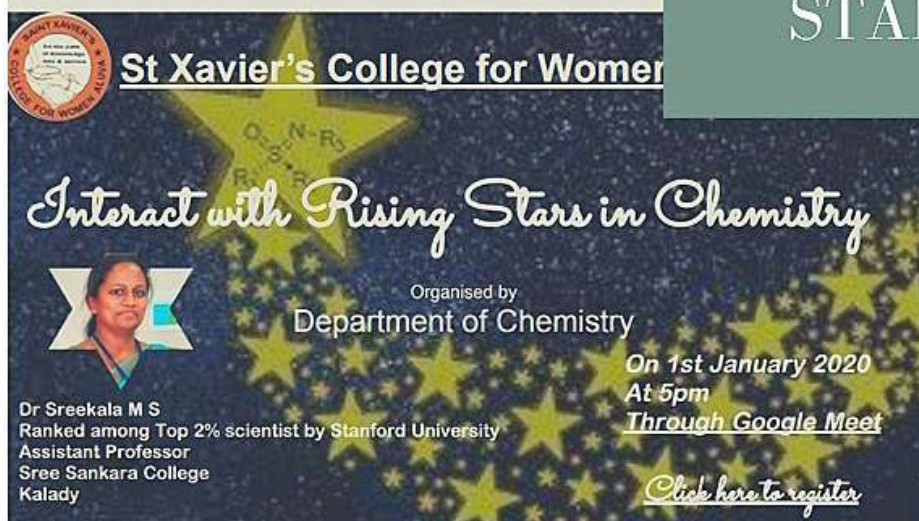
13th November 2020
11 am to 12.30 pm

Google Meet
Maximum 100 Participants

Organizing Committee
Dr. S. Stella X.A.
Ms. Beena Varghese
Dr. Newly Joseph (HOD)
Ms. Shreya Featux
Ms. Amey Anthony

INTERACTION WITH RISING STARS IN CHEMISTRY

By *Dr. Sreekala M. S.*,
Department of Chemistry,
Sree Sankara College,
Kalady on 01/01/2021



St. Xavier's College for Women

Interact with Rising Stars in Chemistry

Organised by
Department of Chemistry

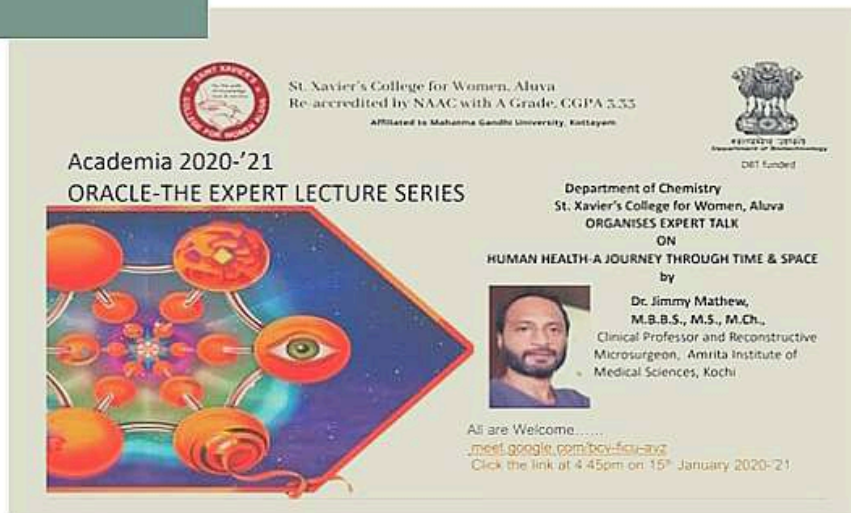
On 1st January 2020
At 5pm
Through Google Meet

Click here to register

Dr Sreekala M S
Ranked among Top 2% scientist by Stanford University
Assistant Professor
Sree Sankara College
Kalady

HUMAN HEALTH

"A journey through time and space"- by *Dr. Jimmy Mathew*
MBBS, MS, MCh clinical
professor & Reconstructive
Microsurgen, Amritha Institute
of Medical Science, Kochi on
15/01/2021



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Academia 2020-'21
ORACLE-THE EXPERT LECTURE SERIES

Department of Chemistry
St. Xavier's College for Women, Aluva
ORGANISES EXPERT TALK
ON
HUMAN HEALTH-A JOURNEY THROUGH TIME & SPACE
by
Dr. Jimmy Mathew,
M.B.B.S., M.S., M.Ch.,
Clinical Professor and Reconstructive
Microsurgeon, Amritha Institute of
Medical Sciences, Kochi

All are Welcome.....
Meet on Google Meet: <https://meet.google.com/bov-fou-awz>
Click the link at 4:45pm on 15th January 2020-'21

LAB SAFETY & FIRST AID

ST XAVIER'S COLLEGE FOR WOMEN,
DEPARTMENT OF CHEMISTRY
ORGANISES
DBT STAR COLLEGE SPONSORED
webinar on

"LAB SAFETY AND FIRST AID"



3.00pm



01/02/2021



Dr. JUDE MARTIN MENDES

Head of Department
of Applied Sciences and Humanities
Albertian Institute of Science
and Technology,
AISAT, Kalamassery.

- [Click here to join the meet](#)
- [Click here to Register](#)

By Dr. Jude Martin Mendes,
HOD, Applied Science &
Humanities, AISAT
Kalamassery on 01/02/2021

CAREER PROSPECTS IN CHEMISTRY

By Dr. Newly Joseph,
Assistant Professor,
department of Chemistry,
St. Xavier's College for
Women, Aluva

10.30AM
Platform:

Dr. Newly Joseph
Assistant Professor & HoD
Department of Chemistry
St. Xavier's College for Women
Aluva.

(In-charge)

GROUP THEORY

ST XAVIER'S COLLEGE FOR WOMEN
ALUVA
DEPARTMENT OF CHEMISTRY
presents
DBT Star College
sponsored

WEBINAR

on

"GROUP THEORY"



Dr. Jenish Paul

Assistant Professor,
Dept Of Chemistry,
UC College, Aluva



27/04/2021



4.00 pm
@google meet

[click here to Register](#)

[Click here to join the meet](#)

By Dr. Jenish Paul, Assistant
Professor, UC College on 29th
February 2021, 4pm-5 pm

RESEARCH METHODOLOGY & ACADEMIC WRITINGS

By Dr. Rajesh Kunjanpillai,
Assistant Professor, St.
Alberts College on 10th
march 2021, 4pm to 5 pm.

ST XAVIER'S COLLEGE FOR WOMEN, ALUVA
DEPARTMENT OF CHEMISTRY
Presents
WEBINAR
"RESEARCH METHODOLOGY AND
ACADEMIC WRITINGS"
@google meet
[Click here to join the meet](#) [Click here to register](#)



DR RAJESH KUNJANPILLAI
ASSISTANT PROFESSOR OF CHEMISTRY
DEAN, RESEARCH
ST ALBERT'S COLLEGE, ERNAKULAM

4.00 pm
10/05/21

INTERVIEW SKILLS

Organises
Online
Training program
on
INTERVIEW SKILLS



St. Xavier's College
for Women, Aluva
Affiliated with MG University
Re-accredited by NAAC with A grade)



Mr. Benny Kurian
President,
Synergy HR Solutions Society Cochin,
Corporate Trainer and Consultant,
Career Consultant and Success coach

Via Zoom meet
On 22 May 2021
@ 10am - 11:30 am

[Registration link](#)

DEPARTMENT OF CHEMISTRY
in collaboration with
DBT Star College
Scheme

By Adv. Benny Kurian,
President of HR Solutions
Society, Cochin on 22nd
March 2021, 10 am to 12
pm.

MEET THE INNOVATOR PROGRAMME

In collaboration with IEDC club,
Department of Chemistry organised
an interaction session with the Naari.
Shakti puraskar award winner of
2019 Dr. Seema an empowered woman
Indian Scientist (CIMET- THRISSUR)
from Kerala who led a team that
developed a bra that detects breast
cancer.

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04842623240
college.stxavieraluva.ac.in
Affiliated to Mahatma Gandhi University Kottayam

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
DEPARTMENT OF CHEMISTRY
Organizes

MEET THE INNOVATOR-NAARI SHAKTI PURASKAR WINNER



Dr. A. Seema
(Scientist, Centre for
Material for Electronics
Technology (CMET))

Date: 16th March 2021
Time: 5 pm
Platform: Google meet

Faculty Co-ordinators
Dr. Newly Joseph (HOD)
Ms. Asmy Antony K A
Student Co-ordinators
Meenakshi Sundaran
Santy Sebastian
IEDC Co-ordinators
Ms. Shereena John
Dr. Revathy S.



WORKSHOPS & TRAINING PROGRAMMES

Skills to discover more...



PRACTICAL EXERCISE IN COMPUTATIONAL CHEMISTRY

ST.XAVIER'S COLLEGE FOR WOMEN,ALUVA
Department of Chemistry
Organises
DBT Star College Funded
5 DAYS ONLINE WORKSHOP ON
"PRACTICAL EXERCISES IN COMPUTATIONAL QUANTUM CHEMISTRY"
from
February 22-27,2021 | 8.30pm to 9.30pm | [Google meet link](#)

Dr. Abi T.G
Assistant Professor
Sacred Heart College
(Autonomous)
Thevara

By Dr. Abi T.G, Assistant professor, Department of Chemistry, SH College, Thevara from 22nd February to 27th February 2021.

ST. Xavier's College for Women, Aluva
Re-accredited by NAAC with A Grade (CGPA 3.33)
Affiliated to Mahatma Gandhi University, Kottayam

DEPARTMENT OF CHEMISTRY in collaboration with **DBT STAR COLLEGE SCHEME** **Dr. Daly Kuriakose** organises a webinar on **INTRODUCTION TO CHEMSKETCH**

Saturday
20 Feb 2021
12:30-2:30pm

Join with google meet
meet.google.com/rqs-chjn-pce

INTRODUCTION TO CHEMSKETCH

By Dr. Daly Kuriakose, Research Scholar CUSAT on 20th & 21st February 2021

MOLECULAR DOCKING

By Dr. Remalakshmi Poduval, Assistant professor, Devaswom Board College, Thalayolaparambu from 3rd May to 7th May 2021.

ONLINE WORKSHOP
MOLECULAR DOCKING
03/05/21-07/05/21
4.00 pm
@google meet

ST XAVIER'S COLLEGE FOR WOMEN ALUVA
DEPARTMENT OF CHEMISTRY
presents
Dr. Remalakshmi Poduval
Assistant Professor
Devaswom Board College,
Thalayolaparambu

[Click here to register](#)
[Click here to join the meet](#)

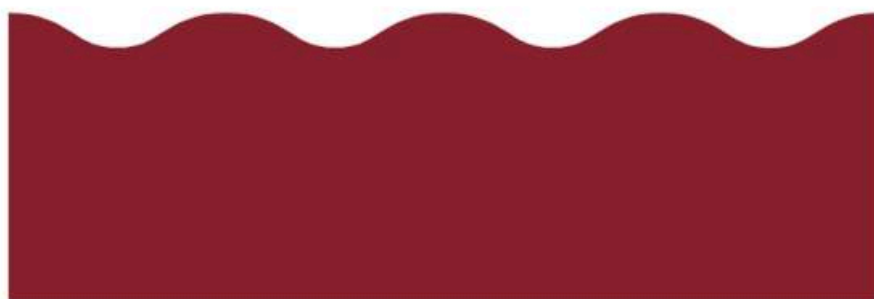
PLASTIC PROCESSING TECHNIQUES & QUALITY CONTROL



41 students and 3 faculty members of Chemistry department undergone a 2 week workshop on " Plastic processing techniques & Quality control" at CIPET- IPT Kochi from 1.30 to 4.30 pm from 20th july 2020 to 31st july 2020



A two day inplant training programme was organised at CIPET-IPT Kochi on 19th & 20th January 2021 for a team of 29 students.



ACADEMIC WEEK CELEBRATIONS



LE SANTTE 'N' HAVEN

An interact programme has been conducted by department of Chemistry on the theme health & habitat . The talk was led by Rini Simon of 3rd Bsc Chemistry for the students of English department. The talk was based on healthy lifestyle without harming environment. About 45 students of English department took part in the session.

*In connection with student talk
programme-**interact**
of
our academic week 2020-21*

**Department of Chemistry
organizes**

Le Sante 'n' haven

 **12-01-2021**

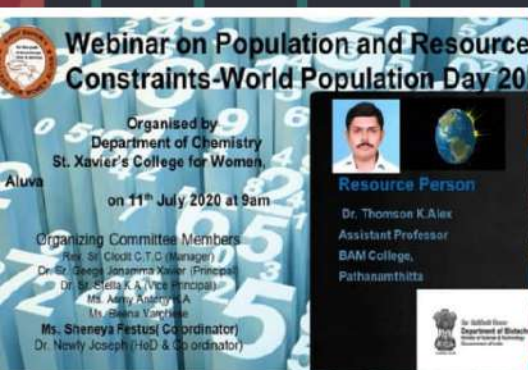
 **10.30-11.30 am**



Presented by,
RINI SIMON
3rd Bsc. Chemistry
St. Xavier's College for women, Aluva



OBSERVANCE OF DAYS OF NATIONAL & INTERNATIONAL IMPORTANCE




Webinar on Population and Resource Constraints-World Population Day 2020

Organised by
Department of Chemistry
St. Xavier's College for Women,
Aluva

on 11th July 2020 at 9am

Organizing Committee Members
Rev. Sri. Clodt C.T.C (Manager)
Dr. George Janamma Xavier (Principal)
Dr. Suleela K.A (Vice Principal)
Ms. Anitha K.P (A.A)
Ms. Shreya Varghese
Ms. Shreya Festus (Coordinator)
Dr. Newly Joseph (HoD & Coordinator)

Resource Person
Dr. Thomson K.Alex
Assistant Professor
BAM College,
Pathanamthitta



**XAVIER'S COLLEGE ALUVA
DEPARTMENT OF CHEMISTRY
July 12
Paper bag day**



**for Nature
College for Women
Aluva**

Plant a tree & Save Earth



Dept of Chemistry

WORLD POPULATION DAY

Observed on 11th July 2020 by organising a webinar by Dr. Thomson Alex, BAM College, Pathanamthitta on the topic "Population & resource constraints"

WORLD PAPER BAG DAY

Celebrated on 12th July 2020 by making bags using newspaper & other varieties of paper to refrain the students from using plastic bags.

WORLD ENVIRONMENT DAY

On 5th June 2020 saplings were planted by all members of department of Chemistry to make into practice the habitat of spending time with nature for a greener future.

HIROSHIMA-NAGASAKI DAY

On 6th August 2020 department of Chemistry conducted a national level online quiz competition to instill in the young minds the need of chemical inventories for the good of mankind, nearly 190 participated from various states an awareness video was also prepared.



★ **Nuclear Power In Present And Future World**

★ **Human Values, Views And Ethics**



Sticking with Chemistry- National week of Chemistry

A national level online quiz was conducted on 23rd October 2020 to inculcate a quest to know the chemistry behind common phenomena taking place in our day to day life.



World Aids Day

On 1st December Aids day was commemorated by conducting poster competition on awareness of AIDS based on the theme for the 2020 observance- "Ending the HIV/AIDS epidemic: Resilience & impact"



World Ozone Day

On September 16th an Ozone day online quiz was conducted .



<https://forms.gle/6HqFm3XNBSgS1QTg7>

Dear all,

Kindly participate in the "World Ozone Day 2020 E Quiz" organised by Department of Chemistry, St Xavier's

Human rights day

It was observed on 20th Dec 2020. The students prepared an awareness video to make others aware of the importance of UDHR & proclaiming the inalienable rights which everyone is entitled to as a human being. Regardless of race, colour, religion, sex & was uploaded to the website.



Board of Studies Members



Dr. Newly Joseph

HOD & Assistant Professor



Sheneya Festus

Assistant Professor

Dr. Newly Joseph and Ms. Sheneya Festus were in the expert committee of syllabus setting board of MG University for the preparation of syllabus to the new generation course sanctioned by the government - Integrated MSC in Basic science - Chemistry. The syllabus of the new course prepared by the faculty members of Chemistry Department was submitted on 21 December, 2020 to MG University.

BEST PRACTICES OF THE DEPARTMENT OF CHEMISTRY



'XAV CARE' (Xaverian Chemistry Association on Reviving the Environment)

Under this initiative each student of Chemistry Department is a Go Green Ambassador



World Paper Bag Day

It was observed in 12 July, 2020 to inculcate the students the habit of using paper bags and to prevent the environmental pollution from plastics.



Local Production of Hand Sanitizer

Prepared Hand Sanitizers as per WHO standards and sanitized the hands of whole students in the college to prevent covid-19 as required by MG University, Kottayam from March 2020-March 2021 and supplied to the panchayats under UBA.



World Environment Day

Department of Chemistry observed World Environment Day by planting saplings at home by all teachers and the students.

Social Extension Activities

Environmental Impact Assessment

Environmental sensitization program UNEP define EIA as a tool used to identify the environmental, social, economic impacts of the project prior to decision making.

Students created an awareness EIA video to make other students and people aware of importance of Environmental Impact Assessment Act to protect the environment.



What is EIA

Environment Impact Assessment (EIA) is commonly described as an assessment of the impact of planned activity on the environment, including impact on bio diversity, vegetation and ecology, water and air.

The purpose of the EIA process is to inform decision-makers and the public of the environmental consequences of implementing a proposed project.

The EIA document itself is a technical tool that identifies, predicts, and analyzes impacts on the physical environment, as well as social, cultural, and health impacts.

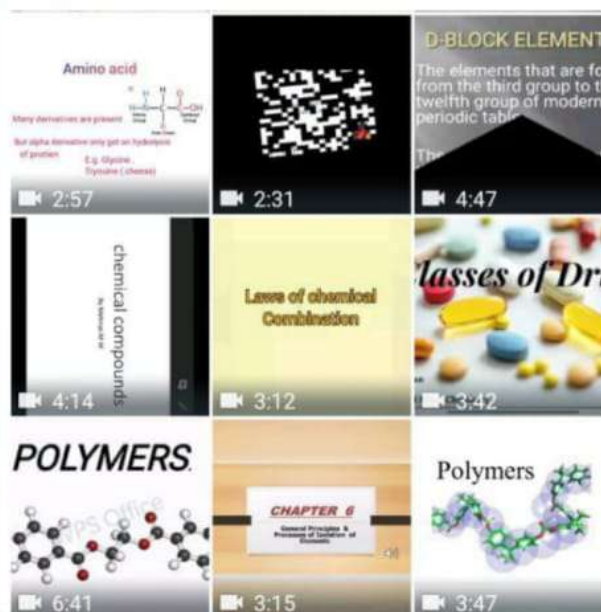


Major elements EIA are

- ▶ Air Environment
- ▶ Noise Environment
- ▶ Water Environment
- ▶ Biological Environment
- ▶ Land Environment
- ▶ Socio-Economic and Health Environment...

e-Learning Videos

Nearly 20 videos were prepared by the students of Chemistry Department for high school and plus two students of grama panchayath under UBA (IGNITE Scheme).



MoU's and Collaborations

Received MoU's from flora beauty parlour and ever beauty herbal beauty parlour for conducting certificate course in cosmetology and beauty culture.

Collaboration with CIPET-IPT, Cochi

MoU with St. Paul's College

Academic Extension activities-Faculty Exchange Programme



ST. PAUL'S COLLEGE, KALAMASSERY
DEPARTMENT OF CHEMISTRY

BIENVENUE CHEMOZ
• A step up programme for first year undergraduates

Topic: Career Prospects in Chemistry

07/12/2020
10.30AM

Platform: 


Dr. Newly Joseph
Assistant Professor & HoD
Department of Chemistry
St. Xavier's College for Women,
Aluva.

Coordinators:
Mr. Texin Joseph (HoD)
Dr. Tresa Sunitha George (Faculty In-charge)

Made with PosterMyId.com

Dr. Newly Joseph, Assistant Professor Department of Chemistry St. Xavier's College for Women, Aluva was resource person to the webinar on 'Career Prospects in Chemistry' organised by St. Paul's College as part of Induction Programme for the I B.Sc Chemistry students. (MoU Activity)

CELEBRATIONS



CHEMONAM ഓർത്തോണം 2020

Chemistry department celebrated virtual onam celebration on 29 August, 2020

Teacher's Day Celebration

The students facilitated and showed gratitude to all the teachers of the department of Chemistry on 6th september through an online meet.



Christmas Celebration

Virtual Christmas Celebration was conducted by Department of Chemistry



Achievements



Rini Simon

3rd prize in inter Collegiate Online Quiz Competition (Quizards of acince) organized by Baselius college, Department of Chemistry and Centre for Research.

1st Prize for Speech Competition conducted by Women Cell as a part of celebrating 151th Anniversary of Gandhi Jayanthi.

2nd prize for the Inter-Department Powerpoint Presentation conducted by the the Bhoomitra Sena Club under the title 'We are aolutions of Nature'.

Lima Sebastian

2nd Prize for Speech Competition conducted by Women Cell as a part of celebrating 151th Anniversary of Gandhi Jayanthi.

2nd prize for the Inter-Department Powerpoint Presentation conducted by the the Bhoomitra Sena Club under the title 'We are aolutions of Nature'.



Abhirami



2nd prize for Quiz competition conducted in connection with Academic week.

Keerthy K K

1st Prize in Hurdles and 2nd Prize in 200m Race in Senior Category Athletics Meet 2020.





New courses/ Programmes started

1. Integrated MSc in Basic Sciences-Chemistry was inaugurated on 7th January 2021 by Dr. Sabu Thomas, the Vice-Chancellor of MG University. The syndicate members facilitated on the occasion of its inaugural online meeting which was presided over by Rev Dr. Sr. Geege Joanamma Xavier.

2. UGC sanctioned B. Voc in Culinary Arts and Hospitality Management started functioning on 4th January 2021

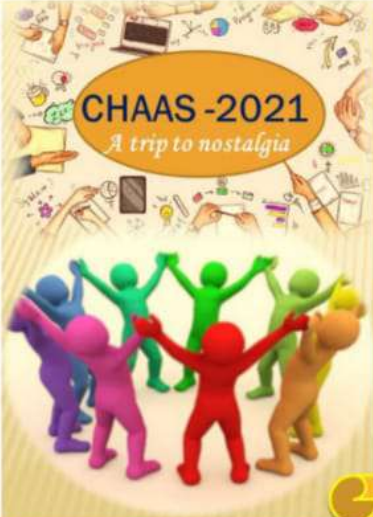
3. Certificate Course in Culinary Arts

4. Certificate Course in Cosmetology and Beauty Culture

5. Value added Course in "Practical Exercises in Computational Quantum Chemistry Docking & Chem Draw"


6. Value added Course in Plastic Processing and quality control in collaboration with CIPET

Alumni meets & Osax



CHAAS-2021
A trip to nostalgia

CHAAS-21
Chemistry alumnae
association of St. Xavier's



Alumni meet on
14th March 2021
Sunday
4.00 PM

All are cordially invited

[Click here to join the meet](#)

Alumni meet of Chemistry department "CHASS 2021" was organised on 14th March 2021 which was attended by the Retired teachers of the department and students from its inception.

Alumni Talk : An Alumni meet followed by a talk on Career Opportunities of a Chemistry graduate in ISRO" by one of our eminent Alumni Ms.Sujitha K N, Scientific Officer C, UR RAO Satellite Centre, Bangluru was organised on 12th September 2020, Alumni meet of Chemistry department "CHASS 2021" was organised on 14th March 2021 which was attended by the Retired teachers of the department and students from its inception. The students also facilitated Ms. Beena Varghese on her retirement.

Congratulations S and A+ holders



Rini Simon

3rd Rank holder



Thahira T S



Alfia Aliyar



Anitta Sorin



Mareena Paul



Minakshi



Anjana saji



Neethu Francis



Binciya Basheer

Adieu to Ms .Beena varghese



On our 57th College Day celebrations we conducted the retirement function of our dear Beena miss and we honoured her with our presents. The students of Chemistry Department, Teachers and staffs of St. Xavier's College for Women gave a delightful sent off to her.

