

ALPHONSA COLLEGE PALA

CRITERION 3

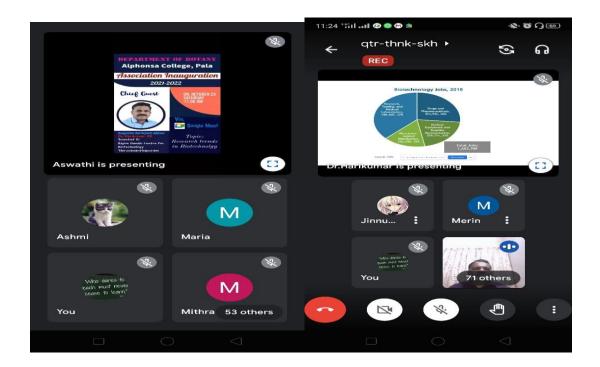
WORKSHOPS/SEMINARS CONDUCTED ON RESEARCH METHODOLOGY, INTELLECTUAL PROPERTY RIGHTS (IPR) AND ENTREPRENEURSHIP DURING THE YEAR

(2021-2022)

RESEARCH TRENDS IN BIOTECHNOLOGY

RESOURCE PERSON	Dr. Harikumar KB, Scientist E, Rajive Gandhi Centre for Biotechnology, Trivandrum
DATE	23 October 2021
NO OF PARTICIPANTS	56

The Department of Botany conducted a webinar on Research trends in Biotechnology on 23 October 2021. Dr. Harikumar KB, Scientist E, Rajive Gandhi Centre for Biotechnology, Trivandrum served as the resource person. The Talk provided an opportunity to the students to get an idea about various research opportunities for life science students and Major research areas in Biotechnology.



Webinar on 'Ecosystem Restoration'.

	Ms. Theja Joseph, Assistant professor,
RESOURCE PERSON	Department of Botany, K.E
	College Mannanam.
	7/06/ 2021
DATE	
	75
NO OF PARTICIPANTS	

Department of Botany organized an online invited talk on the topic Ecosystem Restoration on June 7th 2021, by **Ms.Theja Joseph**, Assistant professor, Department of Botany, K.E College Mannanam. She discussed about how to restore the ecosystem and as an individual what we can do for the conservation of our mother nature.



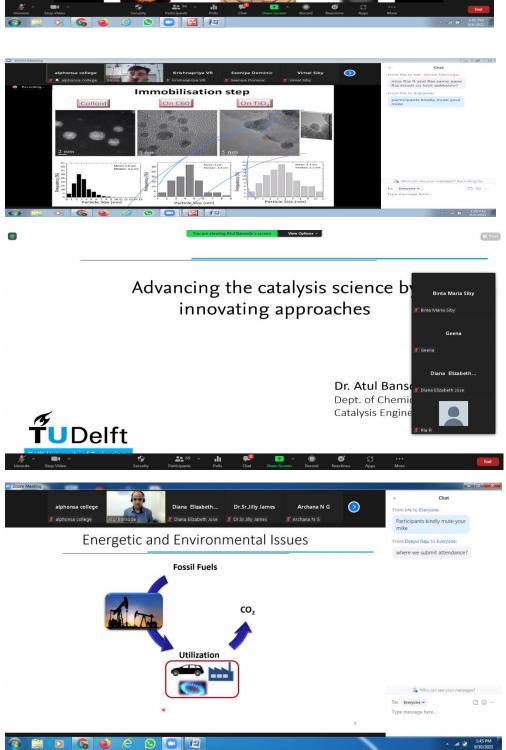
International Webinar on Recent Trends in Catalysis

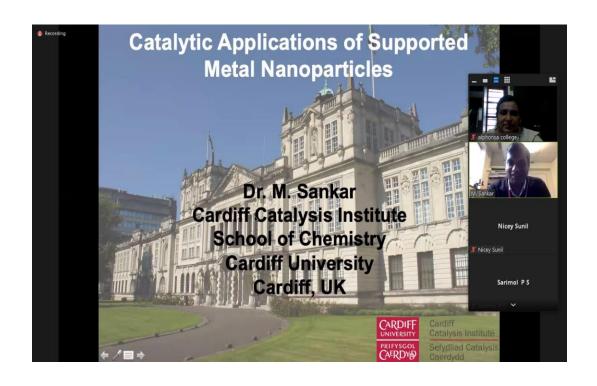
DATE	8,10,13/10/ 2021
	165
NO OF PARTICIPANTS	

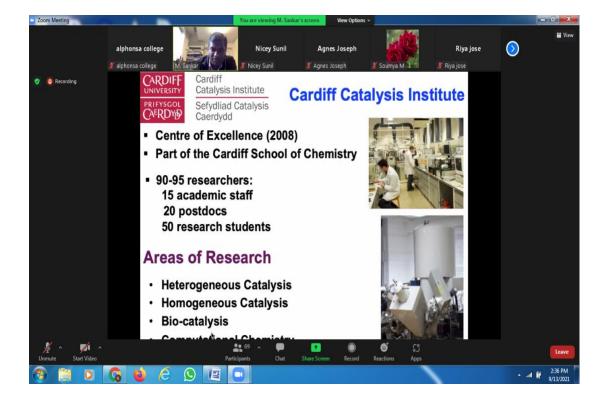
Department of Chemistry Alphonsa College Pala organized a three day International Webinar on Recent Trends in Catalysis in Association with IQAC of the college on 2021 September 8, 10 and 13. The speakers of the Webinar are **Prof. Nikolaos Dimitratos**, Department of Industrial Chemistry, University of Bologna, Italy, **Dr. Atul Bansode**, Assistant Professor|Catalysis Engineering, Department of Chemical Engineering, TUDelft, Netherlands and **Dr. M. Sankar**, Cardiff Catalysis Institute, School of Chemistry, Cardiff University, United Kingdom. 165 participants attended the sessions and E certificate are given to all the active participants.

Name of speaker	Topic	Date and
		Time
Prof. Nikolaos Dimitratos	Colloidal metal nanoparticles as a toolbox for	08-09-
Department of Industrial	catalytic studies	2021
Chemistry,		(IST 1.30
University of Bologna		pm)
Italy		
Dr. Atul Bansode	Advancing the catalysis science by innovative	10-09-
Assistant Professor,	approaches and reaction engineering	2021
Catalysis Engineering		(IST 1.30
Department of Chemical		pm)
Engineering		1 /
TUDelft		
Netherlands		
Dr.M.Sankar	Catalytic Applications of Supported Metal	13-09-
Cardiff Catalysis Institute,	Nanoparticles	2021
School of Chemistry,	1	(IST 2.30
Cardiff University,		pm)
United Kingdom		· /









WORKSHOP BY TALUK INDUSTRIAL BOARD OFFICE, MEENACHIL

RESOURCE PERSON	Mr. Chandran. P
DATE	21/10/2021
NO OF PARTICIPANTS	72

WEM Club of Department of commerce in association with Taluk Industrial Board, Meenachil conducted a workshop on Entrepreneurship as a profession on 21st October 2021. Mr. Chandran. P Industrial Development officer Palai was the key speaker. Around 72 students participated.



WORKSHOP AND LECTURE SERIES ON STASTICIAL METHODS FOR ECONOMETRICS

RESOURCE PERSON	Dr. K. K. Jose, Hon. Director School of Mathematics and Statistics MG University Kottayam
	11/01/ 2022
DATE	
	75
NO OF PARTICIPANTS	



On January 11th 2022, a Workshop And Lecture series on- Statistics For Econometrics, was conducted by the Department of Economics. The resource person for the day was -Dr. K. K. Jose, Hon. Director School of Mathematics and Statistics MG University Kottayam. The workshop was attended by all the postgraduate students and final year undergraduate students of the department. It covered topics including probability distribution, estimation and hypothesis testing. The properties of Discrete and continuous distribution, methods of estimation, Parametric and non-parametric hypothesis testing were discussed in the workshop. The class was assisted using power points. He also discussed certain softwares like R and Gretl that are helpful in doing the statistical and econometric programmes. Statistical methods involved in carrying out a study include planning, designing, collecting data, analysing, drawing meaningful interpretation and reporting of the research findings. The statistical analysis gives meaning to the meaningless numbers, thereby breathing life into a lifeless data. All the postgraduate students and the final year students of the undergraduate economics participated in the lecture.

Colour Psychology & Symbolism

RESOURCE PERSON	Mr. Mahesh Mohan, Assistant Professor in Apparel Training and Fashion Design center, Kannur.
DATE	29/07/ 2021
NO OF PARTICIPANTS	26

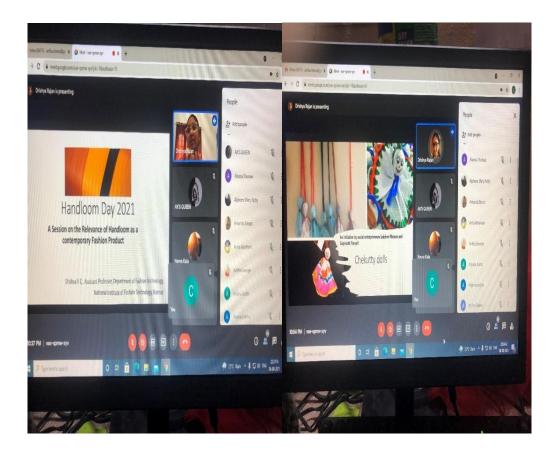
Department of Fashion Technolgy conducted a online webinar about Colour Psychology & Symbolism for our students on 29th July 2021. The classes were taken by Mr. Mahesh Mohan, Assistant Professor in Apparel Training and Fashion Design center, Kannur.



Relevance of Handlooms as a contemporary fashion product

RESOURCE PERSON	Ms. Drishya.V.C, Assistant Professor, Department of fashion technology, National Institute of Fashion Technology, Dharmsala, Kannur.
	7/08/ 2021.
DATE	
NO OF PARTICIPANTS	70

In connection with the International Handloom Day our department conducted a webinar about **Relevance of Handlooms as a contemporary fashion product** for our students and its held on 7th August 2021. The classes were taken by Miss. Drishya.V.C, Assistant Professor, Department of fashion technology, National Institute of Fashion Technology, Dharmsala, Kannur.



'Objectivity in Historical Research'

RESOURCE PERSON	Dr. Jojy Thomas, Assistant Professor, St Domincs college Kanjirapalli
	20/12/ 2021
DATE	
NO OF PARTICIPANTS	70

Dr. Jojy Thomas, Assistant Professor, St Domincs college Kanjirapalli delivered a lecture on the Topic '*Objectivity in Historical Research*' on 20th December 2021.

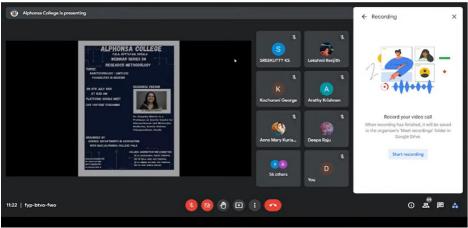


Nanotechnology: Limitless possibilities in Medicine

RESOURCE PERSON	Dr. Deepthy Menon, Professor, Amrita Centre for Nanosciences and Molecular Medicine, Amrita Vishwa Vidyapeetham, Kochi
DATE	8 /07/ 2021.
NO OF PARTICIPANTS	100

The Science departments of Alphonsa College in association with IQAC organised a seminar on Research Methodology on the topic 'Nanotechnology: Limitless possibilities in Medicine', by Dr. Deepthy Menon, Professor, Amrita Centre for Nanosciences and Molecular Medicine, Amrita Vishwa Vidyapeetham, Kochi on 8 July 2021. The seminar introduced nanoscience and the technological advances in the field through a detailed and clear presentation. The seminar was an eye opener for interested students and faculty. Dr. Deepthy also introduced various courses and fields of study offered by Amrita Vishwa Vidyapeetham, Kochi. The seminar was followed by an interactive session. The seminar was conducted through Google Meet with an attendance of 100. Live YouTube streaming was also provided for those unable to join Meet . https://youtu.be/K3T4iPiDTpk

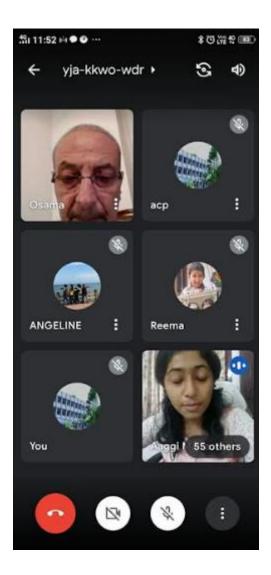




INTERNATIONAL WEBINAR - 'ENVIRONMENTAL CONSERVATION-NECESSITIES AND CHALLENGES'

DATE	5,6/11/22
NO OF PARTICIPANTS	252

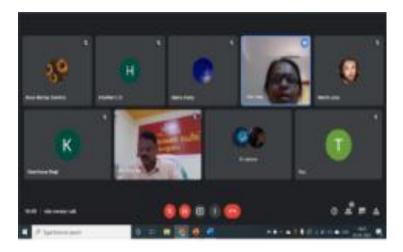
International webinar in association with Birds club International on 'Environmental conservation-necessities and challenges' was conducted on 5th and 6th November 2021. 252 students including research scholars from various universities within the country and abroad participated in the seminar.



WEBINAR ON ANIMAL WELFARE

RESOURCE PERSON	Dr. S. Ajith Kumar, senior vetenery surgeon, Thalayolaparamb
	25/01/2022
DATE	
NO OF PARTICIPANTS	102

In connection with WORLD WILD LIFE WEEK department of zoology arranged a webinar on 'Animal welfare and its role in human life' in association with animal welfare department of Kerala on 25th January 2022, from 2pm- 4.30 pm.Dr. S. Ajith Kumar, senior vetenery surgeon, Thalayolaparamb, was the reseource person. 102 students participated the webinar.





RESEARCH METHODS IN LIFE SCIENCES LECTURE SERIES-1 COGNITIO – 22

RESOURCE PERSON	Dr. Justin K. James, Assistant Professor, CAAM Govt. College Thrisur
DATE	03.02.2022
NO OF PARTICIPANTS	74

Research department of zoology organized lecture series on Research Methods in Life Sciences 'Cognitio – 22' lecture series –1. Topic of the lecture series 1 is 'Inferential statistics' on 03.02.2022, 9.30 am to 11.30 am in the online mode. Dr. Justin K. James, Assistant Professor, CAAM Govt. College Thrissur, was the resource person.



RESEARCH METHODS IN LIFE SCIENCES LECTURE SERIES-2 COGNITIO – 22

RESOURCE PERSON	Dr. Ron Sunny, Assistant Professor, Department of Botany, St. Joseph's College, Devagiri, Calicut
DATE	21-02-2022
	93
NO OF PARTICIPANTS	

Research department of zoology organized lecture series on Research Methods In Life Sciences on 21-02-2022, 10 to 1 pm. Dr. Ron Sunny, Assistant Professor, Department of Botany, St. Joseph's College, Devagiri, Calicut was the resource person. Topic 'In to the unknown – lessons learnt from research in the wild'



RESEARCH METHODS IN LIFE SCIENCES LECTURE SERIES-3 COGNITIO – 22

RESOURCE PERSON	Dr.Shibin Mohanan, assistant Professor, Department of Botany, Nirmala College Muvattupuzha
DATE	08.03. 2021
	25
NO OF PARTICIPANTS	

Lecture series – 3 organized on 08.03. 2021 10.30 to 1.00 pm. Dr.Shibin Mohanan, assistant Professor, Department of Botany, Nirmala College Muvattupuzha conducted a hands on training in 'Advanced tools in Biological sequence Analysis'.

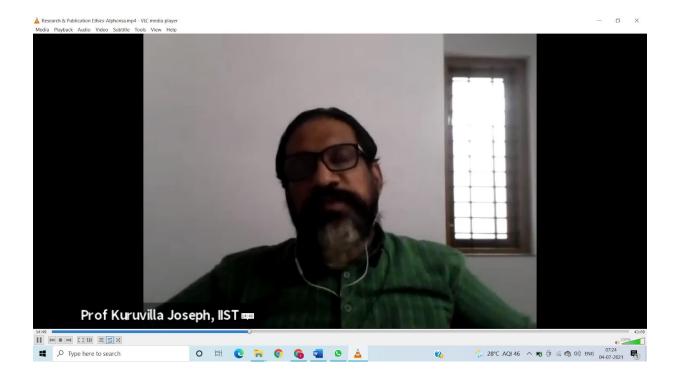


Orientation program on Research and Publication ethics

RESOURCE PERSON	Dr. Kuruvilla Joseph
DATE	03/07/2021
NO OF PARTICIPANTS	72

A professional development program on 'Research and Publication ethics' was conducted on 3 July 2021. Dr. Kuruvilla Joseph , outstanding Professor and Dean, Indian Institute of Space Science and Technology, Trivandrum was the resource person. Dr. Joseph talked about the need for curiosity, identifying the right problem, its interpretation and analysis. He also stressed the need for publication in the right journal and creativity in research. He ended the session with the remider' how each one is going to be remembered'. 72 faculty members of the college participated in the session.

The program was organised by IQAC, ALphonsa College, Pala in association with St. Stephen's College, Uzhavoor, Kottayam and Lore& Ed Research Associates.



Online Add-On course in Research Publication and Ethics

Organizing agency	Alphonsa College Pala with St. Stephen's College, Uzhavoor and Lore & Ed Research Associates
Date	03/07/2021 - 30/09/2021

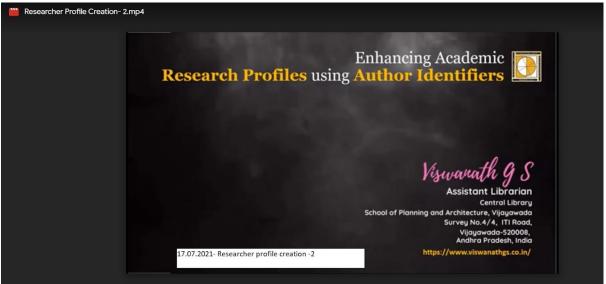
An Add-on course on 'Research Publication and Ethics' was organised by IQAC in collaboration with St. Stephen's College, Uzhavoor and Lore & Ed Research Associates for the faculty and students of the college from 03/07/2021 to 30/09/2021. The sessions were conducted in online mode. 65 faculty members participated in the course. The sessions were very useful as they were publication related. All the sessions were handled by expert personalities. The schedule of the course is as follows.

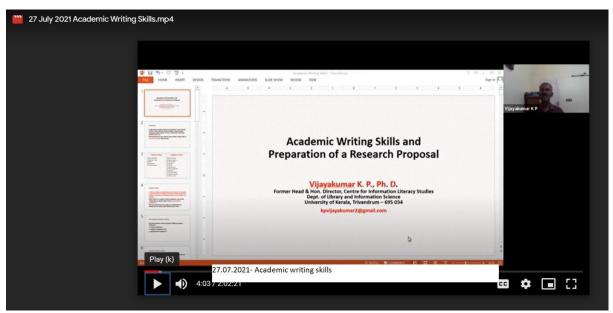


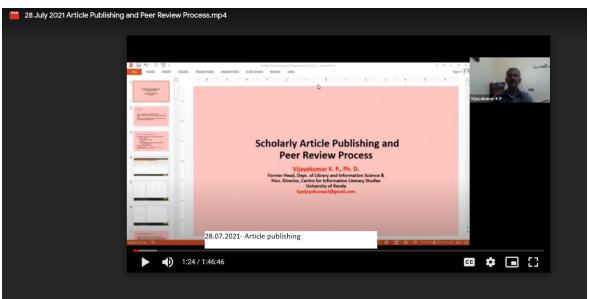
Date	Topic	Resource Person
10-07-	Research Profile Page	Viswanath G.S., Assistant Librarian,
2021	Creation - 1	School of Planning and Architecture,
		Vijayawada
17-07-	Researcher Profile Creation- 2	Viswanath G.S., Assistant Librarian,
2021		School of Planning and Architecture,
		Vijayawada
27-07-	Academic Writing Skills and	Dr K P Vijayakumar, Former Head,
2021	Preparation of a Research	Department of Library and Information Science,
	Proposal	University of Kerala

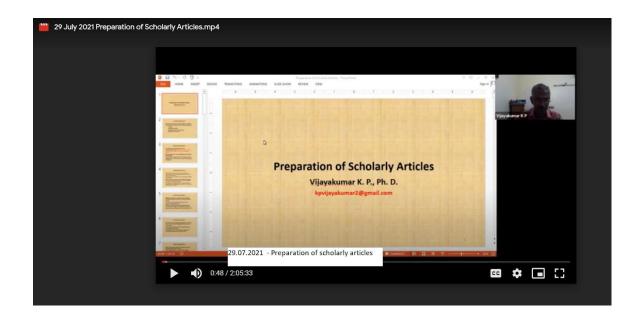
		Hon. Director, Centre for Information Literacy Studies
28-07-	Article Publishing and Peer	Dr K P Vijayakumar, Former Head,
2021	Review Process	Department of Library and Information Science,
		University of Kerala
		Hon. Director, Centre for Information Literacy Studies
29-07-	Preparation of Scholarly	Dr K P Vijayakumar, Former Head,
2021	Articles	Department of Library and Information Science,
		University of Kerala
		Hon. Director, Centre for Information Literacy Studies
30-07-	Preparation of Doctoral	Dr K P Vijayakumar, Former Head,
2021	Theses	Department of Library and Information Science,
		University of Kerala
		Hon. Director, Centre for Information Literacy Studies
31-07-	Open Access Publishing, and	Sri. Venkitachalam Sriram, Chief Librarian,
2021	Social Networking for	K N Raj Library, Centre for Development Studies,
	Researchers	Thiruvananthapuram
31-07-	Information Sources for	Sri. Venkitachalam Sriram, Chief Librarian,
2021	Research	K N Raj Library, Centre for Development Studies,
		Thiruvananthapuram
01-08-	How to Prepare a Reading	Dr Gopakumar V., Former University Librarian &
2021	List Prior to Research	Head, Department of Library and Information
		Science, Goa University
02-08-	Reference Management Using	Dr Gopakumar V., Former University Librarian &
2021	Mendeley	Head, Department of Library and Information
		Science, Goa University
		•
03-08-	Abstracting and Indexing/	Sri. Sanjo Jose , Librarian,
2021	Citation Databases, Journal	St. Thomas College (Autonomous), Thrissur
	Metrics	3. (
04-08-	Publication Ethics, Predatory	Sri. Sanjo Jose , Librarian,
2021	Publishers	St. Thomas College (Autonomous), Thrissur
06-08-	Open Access, Predatory	Sri. Sanjo Jose , Librarian,
2021	Publishing, Journal Index	St. Thomas College (Autonomous), Thrissur
08-08-	Academic Writing and	Dr P K Suresh Kumar ,Assistant Librarian &
2021	Plagiarism	Head, Information Technology Division,
		Kerala University Library, Thiruvananthapuram
09-08-	Research Data Management	Nikesh Narayanan, Assistant Professor and
2021		Information Technology Librarian,
		Library and Learning Commons Department,
		Zayed University, Dubai
10-08-	Zotero Reference	Dr Vimal Kumar V, Reference Assistant,
2021	Management Software	Mahatma Gandhi University Library,
		Kottayam
12-08-	Approaches to Academic	Dr Achuthsankar S Nair
2021	Writing	Professor and Head, Department of Computational
=		Biology and Bioinformatics,
	1	ו בייד עט וי די
		University of Kerala











Online workshop on Academic writing and communication skills, Research methodology, reference management and academic Publication

Organizing agency	IQAC Alphonsa College Pala in association with
	Lore and Ed Research Associates.
Date	23/11/2021- 31/12/2021

A 30 Days International Online workshop on Academic writing and communication skills, Research methodology, reference management and academic Publication was organized by IQAC Alphonsa College Pala in association with Lore and Ed Research Associates. The programme was inaugurated by Dr.R.Bindu (Hon.Minister for Higher Education and Social Justice)

