### **Problem Solving Methodologies**

Problem Solving Methodologies in colleges are structured approaches aimed at enhancing student's ability to tackle complex and real-world challenges systematically. These methodologies incorporate a variety of strategies and techniques designed to develop critical thinking, analytical skills, and creativity. By engaging students in identifying problems, generating solutions, and evaluating outcomes, these methodologies promote a deeper understanding of subject matter and practical application. Key elements include project-based learning, collaborative exercises, research activities and seminars/workshops. Integrating problem solving methodologies into college curricula not only equips students with essential skills for their careers but also fosters resilience, innovation, and effective decision-making abilities.

# Academic Year: 2022-2023

# International Poetry Workshop and National Seminar on Science Fiction

The National Seminar on Science Fiction was formally inaugurated on the 1st of March 2023. The event commenced with a soulful prayer song rendered by Ms. Elizabeth Chandy, Assistant

Professor of the PG Department of English. Dr. Raju T.G. extended a warm welcome to the esteemed gathering, and the program was graced by the presence of Dr. Ison V. Vanchipurakal, the esteemed Principal of KE College, who presided over the proceedings. The highlight of the inauguration was the esteemed presence of



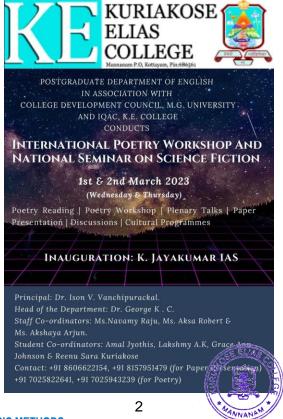
the Chief Guest, K. Jayakumar IAS, Former Chief Secretary of Kerala. He inaugurated the association and delivered a captivating inaugural address, sharing valuable insights and perspectives with the audience.







Dr. George K.C., the Head of the PG Department of English, provided introductory remarks, setting the stage for the enriching sessions that followed. The program was graced by the presence of distinguished dignitaries who felicitated the occasion, including Reverend Father (Dr.) Xavier CMI, the Vice Principal, Reverend Father Biju Thomas CMI, the Bursar, and Professor Johny Thomas, the Co-coordinator.





KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

**CRITERION 2.3.1. – STUDENT CENTRIC METHODS** 

# Kuriakose Elias College, Mannanam

The second session of the day featured a captivating Poetry Workshop, graced by the presence of Ms. Elizabeth Chandy as the welcoming host and chaired by the esteemed Professor William Zacharias. The workshop provided a remarkable platform for poets from diverse corners of the world to showcase their artistic creations, alongside the enthusiastic participation of students representing various colleges.

The National Seminar on Science Fiction commenced on the 2nd of March 2023, with a formal inauguration ceremony presided over by distinguished personalities. Dr. George K.C delivered the welcome address, while Dr. Raju T.G chaired the session. The seminar featured a prominent resource person, Dr. Lekshmi R. Nair, Associate Professor at Govt. College Kottayam, who presented a thought-provoking talk titled "Tech-Abled Oracles and the Cyborg Condition." In her presentation, she elucidated the groundbreaking possibilities offered by science and technology to augment and enhance the



capabilities of the human body. The afternoon session featured an engaging Paper Presentation chaired by the esteemed Dr. Sujarani Mathew, the Head of the Department of English. The session witnessed active participation from numerous students and faculty members representing various institutes.

### Seminar On "Higher Studies and Career Opportunities in Statistics & Mathematics"

The Department of Statistics and Computer Applications conducted a seminar on "Higher Studies and Career opportunities in Statistics and Mathematics" on 20<sup>th</sup> October 2022 at Fabian Hall. Dr. Niju M Thomas, Assistant professor, Dept. of Statistics, St. Dominic's College Kanjirappally was the resource person. The seminar was started by the talk of Dr. Niju M Thomas, where he shared information about new courses in Statistics and Mathematics and he gave a brief description about the new trends in this field. It was really a beneficial seminar especially for graduate students. In the last session there was a fruitful interaction. 44 members participated and the program was a grant success.



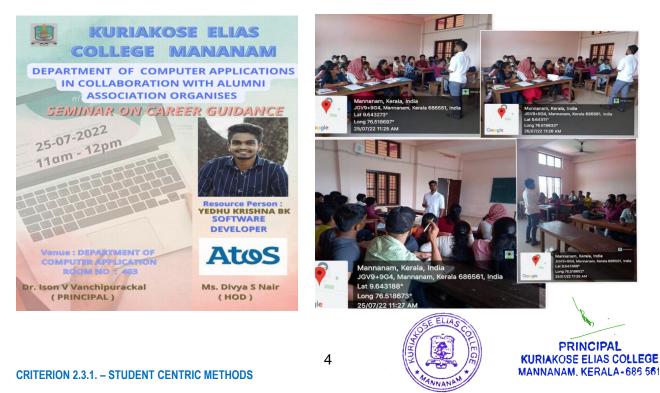






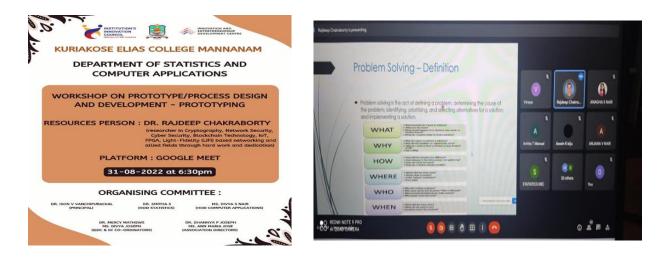
### Seminar on "Career Guidance"

A seminar on "Career Guidance" was organized by the Department of Computer Applications in collaboration with Alumni Association. It was an IQAC initiative program, conducted on July 25, 2022 at 10.30 am at Department of Computer Application. The class aims to help students to choose a field that is in tune with their skills and expectations. The resource person was Mr. Yedhu Krishnan, Associate Consultant, ATOS, Chennai. The resource person explained the key points in securing a good job, types of job offers, vacancies, how to apply for the same, how to appear for interviews, tips and tricks, higher studies options etc. It was a highly informative class and the participants actively interacted during the class and cleared their doubts. The class enabled them to understand the wide range of career opportunities.



# Workshop

A WORKSHOP on prototype/ process design and development was organized by the Department of Statistics and Computer Applications, in association with IEDC and IIC. It was conducted on August 31<sup>st</sup>, 2022 at 6.30 pm on an online platform (Google Meet). The goal of the program is to give the students a deeper understanding of ideation and how to prototype an idea. The resource person was Dr. RAJDEEP CHAKRABORTY, Associate Professor, Dept. of Computer Science and Engineering, University Institute of Engineering, Chandigarh University, India. There were 45 participants, which included faculty members and students.



# Two Day Workshop on "Writing Local history"

The Department of History organized a two-day Workshop on 'Writing Local History' in collaboration with the Department of Student Services, Mahatma Gandhi University, Kottayam from 11/10/ 2022 to 12/10/2022. Dr. Sebastian Joseph (General Secretary of Kerala History Congress, Environmental and Film Historian) inaugurated the workshop. This workshop has four major sessions with talks delivered by historians and scholars. In the first session, Dr. Sebastian Joseph delivered a talk on 'The Global Landscape of Local History'.

The second session was led by Dr. Malavika Binny (HoD, Department of History, Kannur University) on the topic 'People-in the Past: Gleaning History from Narratives'. In the third session, Dr. Aju K. Narayanan (Associate Professor, School of Letters, MG University, Kottayam) delivered a talk on Local History Methodology. The fourth session was led by Mr. Pallikkonam

5



PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

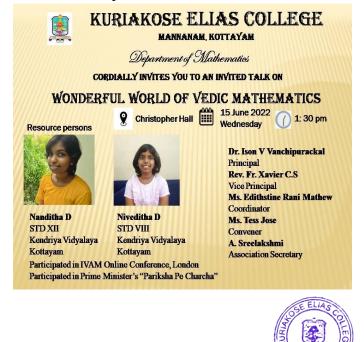
# 📕 📑 Kuriakose Elias College, Mannanam

Rajeev (State coordinator, Kerala Council for Local History and Heritage Studies) and he took a class on 'Practical Ways of doing Local History Studies'. Students from various colleges in Kerala have participated in the program. Certificates were distributed during the concluding session of the workshop.

Day - 2 (October12, 2022, Wednesday 0.00 am - 11.00 am Dr. Alu K Nar Day -1 (October11, 2022, KURIAKOSE ELIAS COLLEGE MANNANAK Department of History ahatma Gandhi University in Collaboration with the Department of Student Services itma Gandhi University, Kottay WO DAY WORKSHOP ON WRITING LOCAL HISTORY tration time: 9.30 am

### Invited Talk on Wonderful World of Vedic Mathematics

The Department has organized an invited talk on "Wonderful World of Vedic Mathematics" on 15<sup>th</sup> June 2022. Around 40 students attended the section. Nanditha D and Niveditha D, students of Kendriya Vidyalaya were the resource persons.





PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

**Career Seminar** 

# Kuriakose Elias College, Mannanam

Career Guidance Cell and Department of Mathematics, Kuriakose Elias College Mannanam in association with University Employment Information and Guidance Bureau, Mahatma Gandhi University, Kottayam organized a "Career Seminar" Program for the final year UG and PG Students on 17/10/2022 at 10.30 am to 12.30 pm in the College Auditorium Mr. Ratheesh Kumar S, Career Consultant of Mahatma Gandhi University was the resource person. The aim of this program was to guide the students to achieve their academic dream and attain a good career. He introduced the different possibilities, options, and opportunities of different courses. Students enriched a lot with this program. Some of the students were utilized this time by asking their queries. The program ended at 12.30 pm by a vote of thanks given by Ms. Mettilda George, Convenor Career Guidance Cell, Kuriakose Elias College, Mannanam.



# Two-Day Workshop on "Facets of Research Methodology"

The Department of Chemistry, St. Michael's College, Cherthala and the Department of Physics, Kuriakose Elias College, Mannanam jointly organized a Two-Day Workshop on Facets of Research Methodology on 22<sup>nd</sup> and 23<sup>rd</sup> of September 2022. The registration for the participants started at around 9.30 am on the first day, 22/09/2022. The official meeting for the inaugural session started at 10.00 am and was presided by the Principal of St. Michael's College, Dr. Sindhu S. Nair. Prof. (Dr.) Ison V. Vanchipurakal, Principal, K.E. College Mannanam inaugurated the Workshop. Dr. P. Manoj, Head, Department of Chemistry, St. Michael's College, Cherthala, Dr.





# Kuriakose Elias College, Mannanam

Jini Thomas, Head, Department of Physics, K.E. College, Mannanam, gave the felicitations during the inaugural ceremony. The technical sessions started at 11.00 am after the tea break. The introductory talk of this session was 'My Journey in Research' by Dr. Ison V. Vanchipurakal where the speaker beautifully mesmerized the audience by sharing the experience of his research life. The session ended at 12.30 pm and was dispersed for lunch thereafter. The second session started at 1.30 pm after the lunch break.

This session was handled by Prof. (Dr). Anilkumar Gopinathan, M.G. University, Kottayam. Dr. Anilkumar spoke on the topic -Research Methodology: Literature Search - The Essentials. There was an unexpected Harthal on 23<sup>rd</sup> September and the organizers were forced to conduct the workshop in online mode on the second day. But fortunately, the workshop witnessed an increase in the number of participants from 80 to around 100 on 23<sup>rd</sup>September. The first session of the second day started at 9.30 am with hands-on training on LaTeX Programming by Dr. Varghese Jacob, Govt. College, Kottayam. After lunch break at 1.30 pm. Prof. (Dr.) Mahesh Hariharan, IISER, Thiruvananthapuram led the discussion on the 'Art of Technical Writing' during this session. The workshop witnessed the participation of around 100 members including Research scholars, faculties and post graduate students from St. Michael's College, K. E. College, and C.M.S College Kottayam. It was a good platform for knowledge dissemination among the participants and the speakers in the area of Research Methodology.



# Shasthrapadham



8

KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

PRINCIPAL

Three students of Department of Physics, K.E College and IEDC nodal officer have published 4 articles in Shasthrapatham January 2023 Issue.

- 1. "What is Innovation" By Blessy Rose Benny (3<sup>rd</sup> B.Sc Physics, K.E College)
- 2. "Hot Innovation" By Treesa John (3<sup>rd</sup> B.Sc Physics, K.E College)
- "James Webb Telescope An Innovative Instrument which beats time" by Lidhya Shilu (3<sup>rd</sup> B.Sc Physics, K.E College)
- 4. "The Fast-Changing World" by Dr. Mercy Mathews (Assistant Professor, Dept. of Physics, K.E College)

The editorial was written by Dr. Mercy Mathews (Assistant Professor, Dept. of Physics, K.E College).



Workshop on "Decoration lights"





# 📕 Kuriakose Elias College, Mannanam

A One-day Workshop on Decoration Lights was organized by the department in association n with IEDC, IIC and ED Club on 15th December 2022 as an initiative for providing Skill Training to the

students, promoting creativity, providing insights into various types of decoration lights, and encouraging participants to infuse their surroundings with the festive spirit. Prof. Dr. Ison V. Vanchipurackal, Principal, inaugurated the training program. Ms. Deepthi S. Nair, HOD,



Department of Physics with Applied Electronics, and Dr. Mercy Mathews, IEDC and IIC Nodal officer, addressed the participants. Mr. Anish Kumar P. S, Assistant Professor, Department of Physics with Applied Electronics was the Resource person. They were provided with a variety of decorative materials, lights, and tools to design their unique setups. Mr. Anish Kumar P.S provided guidance and suggestions to help participants unleash their creativity.

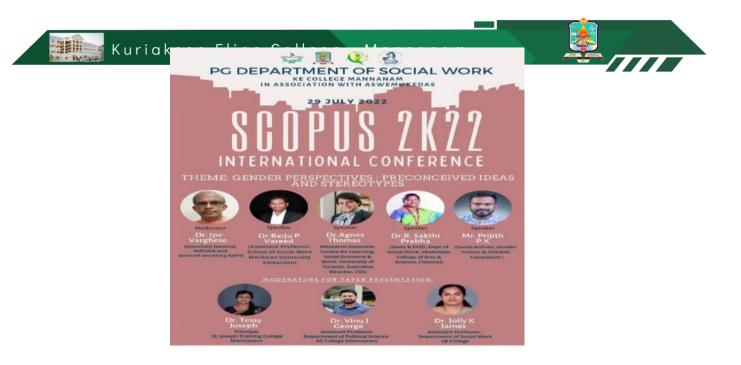


# International conference "SCOPUS 2K22"

The PG Department of social work in association with ASWEM and KEDAS has conducted an international conference "SCOPUS 2K22" on 29th July, 2023. The theme of the conference was "Gender Perspectives: Preconceived Ideas and Stereotypes." The moderator of the conference was Dr. Ipe Varghese, Secretary general of INPSWA and General Secretary of Kerala Association of professional social workers (KAPS).







# Participatory Rural Appraisal (PRA) Workshop

The PG Department of Social Work in association with Marian Public School, Marygiri had conducted a workshop on participatory rural appraisal on 7th December, 2022 at Marian public School, Thoprakudy. The sessions were taken by Fr. Wilson, the Manager of Marian Public School, Marygiri. All the students belonging to the batch 2022-2024 attended and have achieved an enriched knowledge through the practical sessions.



# Seminar on Research Methodology

The Research Methodology seminar was organized by the Internal Quality Assurance Cell (IQAC) and the Department of Commerce at Kuriakose Elias College, Mannanam. The seminar was held in association with the Unnat Bharat Abhiyan (UBA) cell of St. Thomas College, Palai. The event

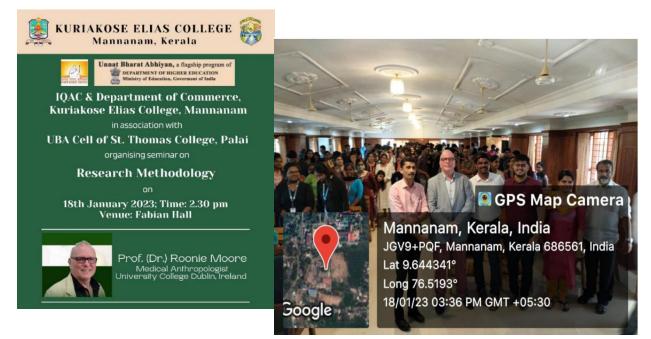






# 📕 🖌 Kuriakose Elias College, Mannanam

aimed to enhance the participant's understanding of various research methodologies and their application in academic and professional pursuits. The esteemed resource person for the seminar was Prof. (Dr.) Roonie Moore, a distinguished Medical Anthropologist from the University College, Dublin, Ireland.



### **Scholars Circle**

Scholars Circle was organized by the Department of Economics on 23rd March 2022. The event was conducted with the aim of fostering critical thinking, research skills, and effective

communication among the student community. The event was organized to provide students with an opportunity to present their research findings, innovative ideas, and academic work to a diverse audience, including their peers and faculty members. Dr. Rinu Jose, Head of the department welcomed the gathering. She commented that fostering the research and



presentation skills of the students is a crucial move by the department to cultivate a culture of scholarly exploration and innovation. Dr. Mathews T. Thelly, Head of the Department of Botany



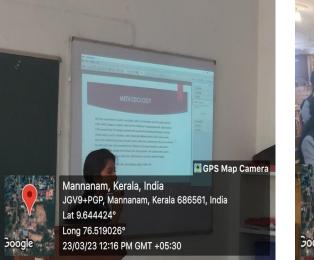


was the chief guest. Sixty-two students participated in the event. Mr. Thejal Sebastian proposed a vote of thanks.

# **Coaching On "Research and Teaching Aptitude"**

Research and Postgraduate Department of Economics in association with NET/SET Coaching Cell of Kuriakose Elias College Mannanam conducted a coaching on Research and Teaching Aptitude for the preparation for the NET Exam on 16/03/2023. Ms. Athira Ravindran, Assistant Professor on Contract, Alphonsa College, Pala was the resource person.







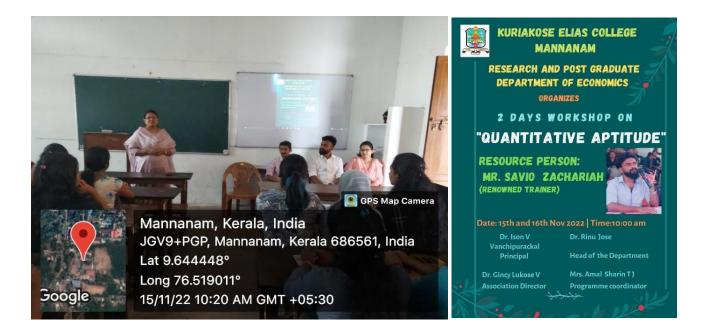


PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

### **CRITERION 2.3.1. – STUDENT CENTRIC METHODS**

# Workshop on "Quantitative Aptitude"

The Department of Economics of Kuriakose Elias College, Mannanam had organized a two-day workshop on Quantitative Aptitude for final year undergraduate and postgraduate students of the Economics and Commerce departments of the college on 15<sup>th</sup> and 16<sup>th</sup> November 2022. Sri. Savio Zachariah, renowned trainer, served as the resource person. He is an expert in Aptitude training, MBA / Bank entrance exams etc. The workshop was divided into four sessions. In the morning session on 15th, the resource person gave a brief introduction on how to approach competitive examinations and job interviews. In the afternoon session as well as in the forenoon session on 16<sup>th</sup>, various topics in quantitative aptitude were dealt with in detail. The topics covered included Numbers, Ages, Problems on Trains, Time and work, Permutations and combinations, probability, relationship-based questions, seating arrangements etc. In the afternoon session on the 16th, basics of logical reasoning were introduced to students.



# Webinar on Vermicomposting

A webinar on Vermicomposting Techniques was organized by the Department of Zoology at Kuriakose Elias College, Mannanam, in association with IEDC and IPL on 29th August 2022 at 11:00 a.m. via Google Meet. The resource person for the webinar was Dr. Sampath Kumar S, Associate Professor in the Department of Zoology at Sree Sankara College, Kalady.





KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

# 📕 Kuriakose Elias College, Mannanam

The webinar focused on promoting sustainable soil management by using high-quality organic soil additives to enhance soil's water-holding and nutrient-supplying capacities and to develop resistance in plants to pests and diseases. By reducing the humification process time and minimizing nutrient loss during decomposition, vermicomposting turns potential into reality. Earthworms, described as 'nature's plowman,' contribute to the production of good humus, which is vital for meeting crop nutritional needs. The use of vermicompost offers numerous benefits to farmers, industries, the environment, and the national economy. The webinar was attended by approximately 45 participants, including II- and III-year BSc Zoology students and faculty members from KE College.







### Academic Year: 2021-2022

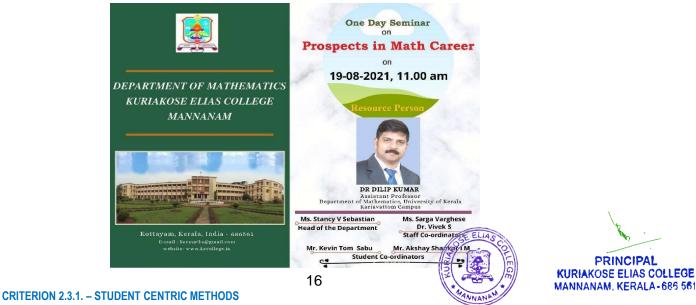
### One day seminar on "Mathematics: Advances and Innovations"

A one-day seminar on "Mathematics: Advances and Innovations" was conducted on December 16, 2021.



# **Career Guidance Program**

A career guidance program was organized for the students of Mathematics department on



PRINCIPAL KURIAKOSE ELIAS COLLEGE

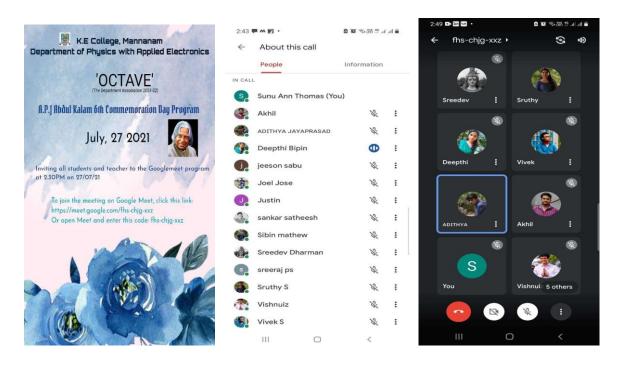
19<sup>th</sup> August 2021. Dr. Dilip Kumar, Assistant Professor, Department of Mathematics, University of Kerala, Kariavattom Campus enlightened the function with his talk on "Career in Mathematics", thus making the program more remarkable and informative. The talk gave an insight to the students about the various opportunities and possibilities for graduates in mathematics.

### Webinar on "Career Guidance and Opportunities in Python"

The Department of Statistics and Computer Applications organized a soft skill development and training webinar on CAREER GUIDANCE AND OPPORTUNITIES IN PYTHON in collaboration with IIC and IEDC on 15<sup>th</sup> August 2021 via Google meet. 80 participants registered through Google form. The webinar started at 11.00 am. Mr.Faizal Farook Director of Accurant Engineers and Consultants Pvt. Ltd. was the resource person. The final interactive session turned out to be very fruitful. Webinar concluded at 12.00pm

# Dr. APJ Abdul Kalam Commemoration Day

On 27<sup>th</sup> July 2021 as our humble tribute to the "THE MISSILE MAN" Bharat Ratna Dr. APJ Abdul Kalam a small gathering was conducted by Department of Physics with Applied Electronics through google meet.









# i-Talk on 4th Industrial Revolution and its impact on conventional job sectors

The Department of Physics with Applied Electronics in association with IEDC and IIC organized an i-Talk on 4<sup>th</sup> Industrial revolution and its impact on conventional job sectors on 3<sup>rd</sup> December 2021(Friday) @ 7 PM through Google meet platform. The resource person was Mr. Gopakumar M.G, Qatar Civil Defense, Approved Engineer in Instrumentation and Fire Alarm Systems. Prof. Gopakumar's talk was really an eye opener session, as the students were able to plunge into the future technology. There were around 67 participants.



# Webinar "Overcoming Barriers to Effective Communication"

The Department of Economics organized a webinar on "Overcoming Barriers to Effective Communication" on 30<sup>th</sup> September 2021 at 3.00 pm. The webinar was conducted through google meet platform (https://meet.google.com/bvy-ypmx-dmd). The resource person was Mr. Abin Joseph, Personality and Communicative English Trainer, Christ Academy, Kottayam. 73 participants including students and faculty attended the webinar. Dr. Rinu Jose, Head, Department



PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

# Kuriakose Elias College, Mannanam

of Economics welcomed the gathering and Principal of the college Dr. Xavier C.S presided over the program. The webinar was conducted to enlighten the participants on ways to communicate effectively and to provide an action plan to overcome barriers to communication. The webinar focused on what is effective communication, what are the barriers to effective communication, how to overcome them and improve communication skills. The session ended with feedback and the students gave their feedback explaining how the program helped them improve their communication skills.



### Webinar on "Constitution @ 72"

The Department of Economics organized a webinar on "Constitution @ 72" on 27<sup>th</sup> November 2021 at 9.30 am in connection with the 72nd constitution day celebrations. The webinar was conducted through google meet platform (https://meet.google.com/bvy-ypmx-dmd). The resource person was Mr. Shinoj Sasidharan, Assistant Professor, Department of Political Science, KSMDB College, Sasthamkotta. 73 participants including students and faculty attended the webinar. Principal of the college Dr. Xavier C.S presided over the program. The webinar was conducted to enlighten the participants about the unique features of the constitution of India and the different issues faced by our constitution makers. The resource person also highlighted the different issues India is facing nowadays.







# Webinar on "Turning Dreams into Business: Become an Entrepreneur"

Department of Economics organized a webinar on "Turning Dreams into Business: Become an Entrepreneur" in association with IEDC and IIC on 13<sup>th</sup> December 2021 at 6.00 pm. The webinar was conducted through google meet platform (https://meet.google.com/jaw-hnpm-mhs). The resource person was Mrs. Sabitha C., Director, Indo Euro Food Factory, Thrissur.

65 participants including students and faculty attended the webinar. Dr. Rinu Jose, Head, Department of Economics welcomed the gathering. The webinar was conducted to promote entrepreneurship in students so that students will be able to start their entrepreneurial journey at an early age. Mrs. Sabitha C. shared her entrepreneurial journey with the students. She spoke about the need for taking risks, the importance of branding, marketing and product diversification. She reminded the participants to look for creative solutions to make their business successful, addressing different challenges. The resource person interacted with participants and replied to their queri









# Webinar on 'Mental health- Goals for all parents

The Department of psychology in association with Counseling cell, K.E College Mannanam in connection with Mental Health Day 2021, has organized a session for students and parents on the topic 'Mental health- Goals for all parents' conducted on 8<sup>th</sup> October, 2021 (Friday) @ 7pm-8pm through Google meet platform. The resource person was Mr. Sunny Joseph, Founder, Consultant Clinical Psychologist, Bengaluru.



# Webinar on the topic "Stigma Management of Patients in Asylums"

The Post Graduate Department of Psychology, as part of World Mental Health Day observance week conducted an Online Webinar on "Stigma Management of Patients in Asylums". The Resource person of the program Mr. Soney Thomas Olickan, Administrator and consultant Clinical Psychologist at Max Minds Rehab Centre, Kannur. Mr. Soney Thomas shared his experiences as the administrator and psychologist at a rehabilitation Center. He emphasized that there are many stigmas regarding the treatment and conditions of patients in asylums. He was able to convince the participants to wipe off these stigmas. As the psychologist at a rehabilitation center, Mr. Soney Thomas was able to speak from his own experiences. Objective of the program was to make students aware about existing stigmas related to mental health disorders and management of patients.









### Webinar on the topic "Including the Excluded"

The Post Graduate Department of Psychology, as part of World Mental Health Day observance week conducted an Online Webinar on "Including the Excluded". The Resource person of the program was Dr. Tissy Mariam, Assistant Professor at the Department of Psychology in University of Kerala. She talked about the brief history on the development of LGBTIQ as a psychological community. She has differentiated between the various terms related to gender and gave a short description on who are LGBTIQ. She talked about Queering Psychology or LGBTQ Psychology. She listed out various welfare schemes for the community. She also talked about how the LGBTQ Community is affected by Covid pandemic and different ways of responses to the crisis. She made the sessions more interactive by including activities. Objective of the program was to sensitize students about individuals belonging to LGBTQ+ and their unique mental health needs.







PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561



The Post Graduate Department of Psychology, as part of World Mental Health Day week observance week conducted an Online Webinar on 'Uncertainty to Certainty'. The Resource person of the program was Dr. Shaju George, Consultant Psychiatrist, Dubai. He talked about the increasing mental health issues in the post Covid era and especially the increasing number of depression cases and suicide rate. He emphasized the important role mental health practitioners have in this scenario. Objective of the program was to provide insight to students about mental health promotion in the post Covid era.



# Webinar on PRATEEKSHA; Creating Hope Through Action'

The Post Graduate Department of Psychology in association with the Counseling Cell of K.E. College conducted an Online Seminar on PRATEEKSHA; Creating Hope through Action. The Resource person of the program was Mr. M. S. Sunil, Counseling Psychologist, MES Medical College Perinthalmanna.



He talked about the increasing suicidal tendency of growing children and youth. Objective of the program was to provide insight to students about increment in Suicide and its prevention.



# Webinar on "Reel to Real: A Journey from Past to Present"

The Post Graduate Department of Psychology, as part of World Mental Health Day observance week conducted an Online Webinar on "Reel to Real: A Journey from Past to Present". The Resource person of the program was Mr. Mohammed Junaid A., Assistant Professor and Head, Department of Psychology in Govt. College, Kolathur. He gave a very detailed portrayal of how psychological disorders and psychologists were portrayed in the old and present Malayalam



PRINCIPAL KURIAKOSE ELIAS COLLEGE EBALA-686 561



movies and how newer movies are portraying more complex emotions. Objective of the program was to make students aware about how movies play a role in portraying psychological problems.

VI KURIAKOSE ELIAS COLLEGE, MANNANAM DEPARTMENT OF PSYCHOLOGY Zeel to Renl Journey From Past To Present the Rychology behind films **MOHAMMED JUNAID A** Film Keview & Comparative Study -Assistant Professor & Head Dept. of Psychology Mankada Govt College Kolathur **Google Meet** 9 Oct 2021 Saturday 9:30 AM Staff Coordinator Student Coordinator Ms. Nimmy Johns - Theresa Sebastian

# Webinar on Learning Disabilities

The Department has organized a webinar about Learning Disabilities. The main objective is to enlighten students as well as parents about the cognitive dimensions of Learning Disability, as well as parental role in management of L.D diagnosed among school children.







PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561



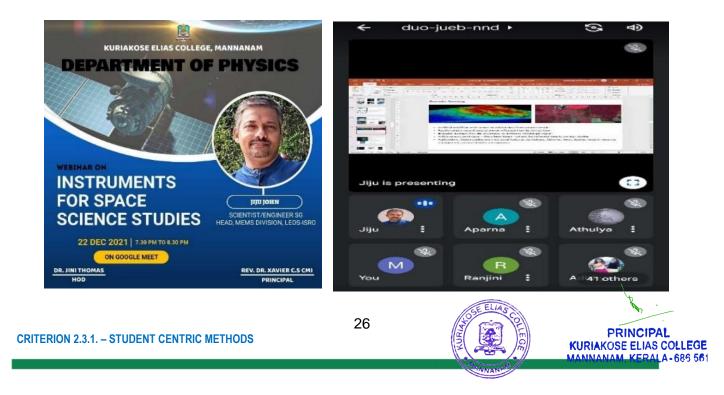
# Student Seminar on 'ROLE OF PSYCHOLOGIST DURING WAR

The Post Graduate Department of Psychology of K.E. College, Mannanam arranged a Student Seminar on the 'ROLE OF PSYCHOLOGIST DURING WAR'. The topic was presented by Ms. Maria George of 2<sup>nd</sup> B.Sc. Psychology. She talked about the scope of military Psychology and our social duty. Objective of the program was to provide insight to students about the traumatic aftermath of wars and the scope of emerging new fields of military psychology.



# Webinar on "Instruments for Space Science Studies"

Department of Physics, K.E College organized a webinar on "**Instruments for Space Science Studies**" on 22<sup>th</sup> December 2021. The webinar was conducted through google meet platform.



The resource person was Jiju John, Scientist/Engineer SG, Head MEMS Division, ISRO, Thiruvananthapuram. It was a one-day program. 46 participants including students and faculty attended the webinar. After the introduction of the resource person by Dr. Jini Thomas (Head of The Department), the chief guest handled a session on "Instruments for Space Science Studies'. The webinar was beneficial to faculty and students of various departments.

# Webinar on "Understanding the Evaporating Atmospheres on Exoplanets"

An online session on "Understanding the Evaporating Atmospheres on Exoplanets" was conducted by the Department of Physics, K.E. College on February 11, 2022 at 3 pm to 4.30 pm in connection with National Science Day. Dr. Joe P Ninan, Reader, TIFR, Mumbai was the resource person who delivered the talk and interacted with the Bachelors and Masters students in Physics. 50 participants have actively attended the session.



# Webinar on the topic "Understanding and managing your residential energy bills"

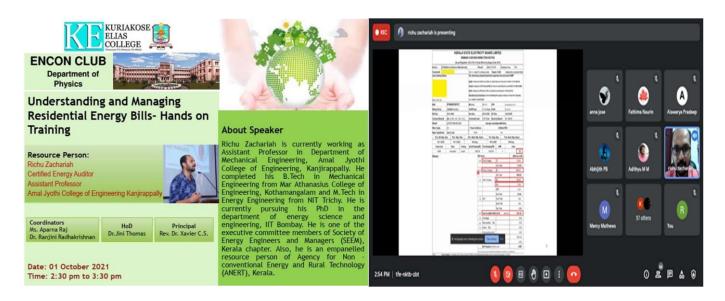
Encon Club is run by the Department of Physics, K.E. College, Kottayam, under the sponsorship of BPCL- Cochin Refineries. The club organizes various competitions and seminars regularly for college students on environment related topics. A webinar on the topic "Understanding and managing your residential energy bills" was conducted by the ENCON club on 1st October 2021.





### Kuriakose Elias College, Mannanam

Dr. Ranjini Radhakrishnan, coordinator, ENCON club welcomed the gathering. The program was conducted as a hands-on training session for PG as well as UG students. 73 students participated in the event. The main aim of the program was home energy audit and thereby how we can save energy by the wise utilization of power. The resource person was Mr. Richu Zachariah, Certified Energy Auditor as well as Assistant Professor, Amal Jyothi College of Engineering, Kanjirappally. The coordinators of the program were Ms. Aparna Raj and Dr. Ranjini Radhakrishnan



# Five Day Webinar Series Beyond the Boundaries.

The department of English K.E College Mannanam in association with the school of letters Mahatma Gandhi University conducted a webinar BEYOND THE BOUNDARIES with five lectures from September 27,2021 to October 1,2021, The event was inaugurated by Rev.Dr. Xaiver Cheeramthara CMI Principal of K.E College. The session was engaged by Dr. K.J Varghese, Dr.





**CRITERION 2.3.1. – STUDENT CENTRIC METHODS** 

H. Kalpana Rao, Dr. Milan Franas, Dr. Vimal Mohan John and Dr. Priya K Nair. The webinar tried to bring out the different themes of currently trending in literature.

# **Alumni Interaction series (AIS)**

Alumni Interaction series was conducted by the Department of English who are pursuing higher studies Aksa Mol T. Joy (M.A. English at Central University at Jammu) and Besty Kuriakose (M.A. English at Central University of Punjab) took over the session.



# Webinar on "International Day Against Drug Abuse and Illicit Trafficking"

By resolution 42/112 of 7 December 1987, the General Assembly decided to observe 26 June as the International Day against Drug Abuse and Illicit Trafficking as an expression of its determination to strengthen action and cooperation to achieve the goal of an international society free of drug abuse. The theme of the 2021 International Day Against Drug Abuse and Illicit Trafficking 'Share Facts on Drugs' Save Lives, aims at combating misinformation and promotes sharing the facts on drugs from health risks and solutions to tackle the world drug problem, to



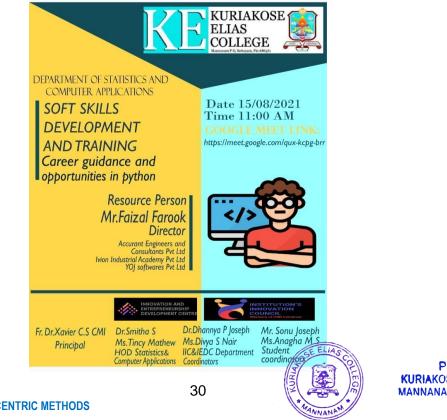
evidence-based prevention, treatment, and care. As part of this day, social work department of Kuriakose Elias College Mannanam in association with Mary Matha Public school Edakkunnam, Mathrubhumi Seed and Vimukthi Kottayam had conducted.

### Academic Year: 2020-2021

### Webinar on "Career Guidance and Opportunities in Python"

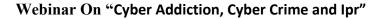
The Department of Statistics and Computer Applications organized a soft skill development and training webinar on CAREER GUIDANCE AND OPPORTUNITIES IN PYTHON in collaboration with IIC and IEDC on 15<sup>th</sup> August 2021 via Google meet. 80 participants registered through Google form. The webinar started at 11.00 am. Mr. Faizal Farook Director of Accurant Engineers and Consultants Pvt. Ltd. was the resource person. The final interactive session turned out to be very fruitful. Webinar concluded at 12.00 pm. This webinar intends our students to learn the Python programming language and build them up suit for Python oriented jobs like system analysts, program managers and user support personnel. Participants received an insight about the career opportunities in Python.

Google meet link: https://meet.google.com/myy-qdnd-vhc





**CRITERION 2.3.1. – STUDENT CENTRIC METHODS** 

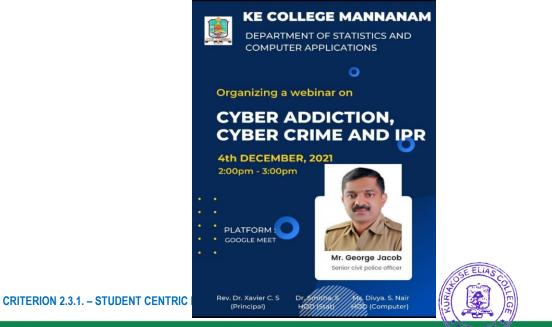


On Saturday, 4<sup>th</sup> of December,2021 a webinar was organized by the department of *Computer Applications and Statistics* on the topic "*CYBER ADDICTION, CYBER CRIME AND IPR*" for the students of the department in which total participants were seventy-seven including teachers. The Resource person was Senior Civil Police Officer (Cyber Cell) – Mr. George Jacob. The program's MC was done by Ms. Vinaya. The webinar started on a prayerful note where the prayer was said by Ms. Karthika. Welcome note was delivered by Dr. Dhanya P Joseph.

The program started off with full swing and energy with the Association Inauguration and the release of the magazine "*ESPARANZA*" of the second-year students. The webinar moved forward by the talk of Mr. George Jacob where he shared information about Cyber Crime, Safety measures that should be taken by us to avoid falling into cyber pitfalls and he shared his experiences. On a kind note, he also exchanged a few helpline numbers so that it can be used by the participants when in need. The session was useful and the presentation was well crafted. An interactive session was there for the participants to clear their doubts.

Lastly, the vote of thanks was said by Mr. Adhityan, the Association Secretary. The session was advantageous for the participants as everyone got to learn new things about Cyber addiction, Cyber-crime and IPR. The webinar was an excellent way of gaining awareness, acquiring knowledge and to know the best way to protect us and our loved ones from cyber-attacks.

Google meet link: <u>https://meet.google.com/cvd-brcf-uvm</u>





# Webinar on 4<sup>th</sup> Industrial Revolution and its impact on conventional job sectors

The Department of Physics with Applied Electronics in association with IEDC and IIC organized an i-Talk on 4<sup>th</sup> Industrial revolution and its impact on conventional job sectors on 3<sup>rd</sup> December 2021(Friday) @ 7 PM through Google meet platform. The resource person was Mr. Gopakumar M.G, Qatar Civil Defence, Approved Engineer in Instrumentation and Fire Alarm Systems. Gopakumar Sir's talk was really an eye opener session, as the students were able to plunge into the future technology. He also made clear about the various job opportunities and how the students should get prepared for better jobs. There were around 67 participants. After the talk there was a Q & A session. Our Resource person explained clearly each of the doubts raised by the students. Vote of Thanks was delivered by Ms Sruthy S, Assistant Professor, Department of Physics with Applied Electronics. Finally, all the participants were asked to fill the feedback form. The i-Talk was successful and all the participants were highly satisfied with the conduct and content of the webinar.







### **CRITERION 2.3.1. – STUDENT CENTRIC METHODS**

### Academic Year: 2019-2020

# Seminar on "IPR Rights"

### ABOUT THE SEMINAR

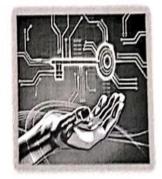
Cyber Forensles is the application of investigation and analysis techniques to gather and preserve evidence from a particular computing device in a way that is suitable for presentation in a court of law. The goal of Cyber Forensics is to perform a structured investigation while maintaining a documented chain of evidence to find out exactly what happened on a computing device and who was responsible for it. Forensic investigators typically follow a standard set of procedures: After physically isolating the device in question to make sure it cannot be accidentally contaminated, investigators make a digital copy of the device's storage media.

Intellectual Property Rights (IPRs) are legal rights that protect creations and/or inventions resulting from intellectual activity in the industrial, scientific, literary or artistic fields. The most common IPRs include patents, copyrights, marks and trade secrets. Intellectual property (IP) is a category of property that includes intangible creations of the human intellect. There are many types of intellectual property, and some countries recognize more than others

The main purpose of intellectual property law is to encourage the creation of a wide variety of intellectual goods. To achieve this, the law gives people and business property rights to the information and intellectual goods they create, usually for a limited period of time.

Ŧ	ROGRAMMES
11 52	
RAYER SONG	
	1.12
WELCOME SPEECH	: DR. DHANNYA P. JOSEPH
	(ASSOCIATION DIRECTOR)
PRESIDENTIAL ADDRESS	: DR. ANTONY THOMAS
11	(PRINCIPAL)
INAUGURAL ADDRESS &	: MR. GEORGE JACOB
INAUGURATION	(RESOURCE PERSON-CYBER CELL
	EXPERT KOTTAYAM)
FELICITATION	:REV. FR. JOBY JOSEPH CMI
	(VICE PRINCIPAL)
50%6	: MARGRET MATHEW
FELICITATION	: REV. FR. JOSEPH OZHUKAYIL CMI
	(ADMINISTRATOR)
	PROF. JOHNNY THOMAS
	(SELF FINANCING CO-ORDINATOR)
	: DR. NATHEW'S T THELLY
	(IQAC CO-ORDINATOR)
VOTE OF THANKS	: SANJAY'S KUNAR

CYBER FORENSICS AND INTELLECTUAL PROPERTY **RIGHTS IN CYBER SPACE** 



DEPARTMENT OF STATISTICS AND COMPUTER APPLICATIONS



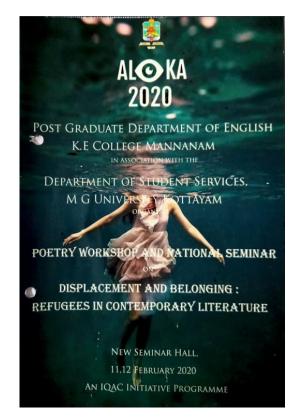
29th August 2019







National Seminar on "Displacement and Belonging: Refugee in Contemporary Literature" The postgraduate department of English organized ALOKA 2020 in association with the Department of Student Services, M.G University, Kottayam on 11<sup>th</sup> and 12th February 2020. A two-day workshop and National Seminar were organized on Displacement and Belonging: Refugee in Contemporary Literature. The program attempted to redefine the category of refugee literature. In the inaugural session organized on 11th September 2020 Dr. C. T. Aravindakumar, Pro-Vice chancellor M. G University delivered the inaugural address, followed by a keynote address and receiving the copy of the Anthology 'The Grey Mound and Other Poems' by Dr. Mathew Joseph, Former Vice Chancellor and Head of the Department of English, St. Thomas College, Pala. The session ended with poetry reading by the participants. During the second session poetry reading competition was conducted at 11: a.m on 'Refugee'. In the third session, poetry workshop was conducted. The following day viz.12|2|20 National Seminar was inaugurated by Dr. Jancy James. Paper presentation was also conducted.





PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561

**CRITERION 2.3.1. – STUDENT CENTRIC METHODS** 



# Academic Year: 2018-2019

### **International Seminar on Recent trends in Nanoscience and Nano photonics**

Department of Physics, Kuriakose Elias College, Mannanam organized a two-day International Seminar on **Recent trends in Nanoscience and Nano photonics** on 04, 05 January 2019 with cosponsorship from Kerala State Council for Science, Technology & Environment (KSCSTE), Thiruvananthapuram. The event included resource persons from Nanyang Technological University (Singapore), University of Leeds (United Kingdom), Philips Research, (Netherlands), Raman Research Institute (Bangalore) and Indian Institute of Science (Bangalore). There were around 100 participants including the faculty members and students from K.E. College as well as students, research scholars and teachers from various parts of the country. The first day of the seminar included the inauguration session followed by a keynote address by Dr. V. M. Murukeshan from Nanyang Technological University, Singapore. The afternoon session was taken by Dr. Sushobhan Avasthi from IISC, Bangalore. The second day, the first session was taken by Dr. Reji Philip from RRI, Bangalore followed by Dr. Gin Jose, Leeds University, United Kingdom. Afternoon session was started by Dr. Babu Varghese from Philips Research, Netherlands. There were also short presentations by faculty members as well as research scholars from various institutions. D. Ranjini Radhakrishnan was the convenor of the program.







# Kuriakose Elias College, Mannanam







# Seminar on "Cognitive Behaviour Therapy"

The seminar aimed to provide an introduction to cognitive behavior therapy. An international workshop was held on 2nd January 2019 by the Psychology Department of Kuriakose Elias College, Mannanam. The resource person for the workshop was Dr. Joseph Mathew, a member of the Australian Psychological Association, a CBT practitioner, and an alumnus of the college.







# 📕 📑 Kuriakose Elias College, Mannanam

Dr. Mathew is a clinical psychologist who began his career at the Mental Health Centre, Thrissur, and later served as a senior clinical psychologist at Goulburn Valley Health, Shepparton, Victoria, Australia. He is trained in the Ellis and Beck traditions of cognitive therapy. The attendees of the workshop included undergraduate and postgraduate students of psychology.



Resource Person Dr. Joseph Mathew Clinical Psychologist



Joseph Mathew is a Clinical Psychologist and has been registred CBT practioner in Australia for the last twelve years. He is trained in both Ellis and Beck tradition of Coginitive Therapy. He is a member of Australian Psychological Society (APS) and a supervisor of The college of Clinical Psychologists. He has secured M.Phil in Clinical Psychology from KMC Manipal. He started his career as Clinical Psychologist in Mental Health Centre Thrissur, Kerala and later joined Kerala Govt.Health Services and also worked at General Hospital Ernakulam. He further continued his career as a senior CP at GVH, Sheprton Victoria, Australia for the last ten years as a full time practitioner. He also focuses on supervising of Students training and private practice.

# <image><image><section-header><section-header><text><text><text><text>

**CRITERION 2.3.1. – STUDENT CENTRIC METHODS** 



PRINCIPAL KURIAKOSE ELIAS COLLEGE MANNANAM, KERALA-686 561



# Seminar on "Neuroscience"

Prof. Joe Thomas led a seminar on Neuroscience which was very useful for students





