# RESEARCH CONSULTANCY AND EXTENSION CELL (RCEC)

## ACTIVITIES REPORT 2021-2022

SULLAMUSSALSM SCIENCE COLLEGE,
AREEKODE

### Introduction.

Sullamussalam Science College has recently established a Research Consultancy and Extension Cell (RCEC), with the aim of promoting and enhancing academic research on campus. The RCEC is strictly governed by the regulations set forth by the IQAC, and is composed of a coordinator and eight members. This cell is dedicated to fostering a culture of research and innovation throughout the college, and its scope extends to students, research scholars, and faculty members alike.

The RCEC offers a diverse array of programs designed to support research and academic excellence on campus. These include Faculty Development Programs for faculty members, workshops for research scholars and faculty, consultation and publication assistance services for all members of the campus community, and research awareness campaigns.

### **Objectives:**

- ➤ **Promote Research Culture**: Foster and cultivate a culture of research and innovation across the college campus by organizing seminars, lectures, and events that inspire and engage students, faculty, and research scholars.
- ➤ Enhance Academic Excellence: Work towards enhancing the overall academic excellence of the college by providing comprehensive faculty development programs that help educators stay updated with the latest research methodologies and teaching techniques.
- > **Support Research Scholars**: Assist research scholars in their academic pursuits by organizing workshops and providing resources that aid in their research endeavors. Offer guidance on research methodologies, data analysis, and scholarly writing.
- Facilitate Consultation Services: Provide consultation services to all members of the campus community, including students, faculty, and research scholars, to assist them in their research projects. This includes guidance on research proposal development, data collection, and analysis.
- Publication Assistance: Offer support for publication in reputable journals and conferences, aiding both faculty and students in disseminating their research findings. Provide guidance on manuscript preparation, citation styles, and submission processes.
- ➤ Raise Research Awareness: Conduct research awareness campaigns and outreach programs to create awareness about the importance of research and its impact on academic and professional growth. These campaigns should target all stakeholders within the college

The RCEC has two flagship programs, Let's Talk and PQAC. Let's Talk is a monthly talk series where faculty members present on topics related to research or other issues of

interest. The talks are limited to 20 minutes and are followed by a discussion session similar to a TED Talk. PQAC-Project Quality Assurance Committee is a subcommittee of RCEC that is responsible for improving the quality of projects on campus, establishing quality parameters for each project, and standardizing project reports submitted by each department in the college. Thus the RCEC is a valuable resource for anyone interested in promoting research and academic excellence at Sullamussalam Science College.

### Let's Talk

Let's Talk" at Sullamussalam Science College is a monthly intellectual extravaganza where faculty members take center stage to deliver captivating 20-minute presentations on diverse topics, from cutting-edge research to thought-provoking issues. Drawing inspiration from TED Talks, these succinct sessions are designed to engage and enlighten the audience. The excitement doesn't end there. Following each talk, the floor opens up for stimulating discussions, mirroring the TED Talk format. This interactive segment allows students, faculty, and guests to delve deeper into the subject, ask questions, and share perspectives, fostering an environment of collaborative learning and knowledge sharing. "Let's Talk" isn't just an event; it's a catalyst for sparking curiosity, nurturing innovation, and building a thriving intellectual community. It's where ideas flourish, connections form, and the pursuit of knowledge knows no bounds, making it a must-attend experience for anyone passionate about exploration and inspiration.

### Objectives.

**Promote Intellectual Engagement**: The primary objective of "Let's Talk" is to promote intellectual engagement among faculty, students, and guests by providing a platform for captivating and informative 20-minute presentations on diverse topics.

**Facilitate Knowledge Exchange**: "Let's Talk" aims to facilitate knowledge exchange by encouraging open discussions and interactive sessions after each presentation. This fosters a culture of collaborative learning and sharing of diverse perspectives.

**Inspire Curiosity and Innovation**: The event serves as a catalyst for inspiring curiosity and nurturing innovation among attendees. It aims to ignite the spark of inquiry and encourage creative thinking.

**Build an Intellectual Community**: "Let's Talk" strives to build a thriving intellectual community within the college, where ideas are celebrated, connections are formed, and intellectual growth is fostered.

**Expand Horizons**: The event seeks to expand the horizons of attendees by exposing them to a wide range of topics, from cutting-edge research to thought-provoking issues. It encourages attendees to explore new areas of interest and broaden their knowledge base



20 minutes informal discussion series on interdisciplinary subjects



2022 FEBRUARY 18

Friday @ 2:30 PM - Seminar Hall

Inauguration

Dr. P. Mohammed Illyas

Speaker

Dr. Jabir Amani

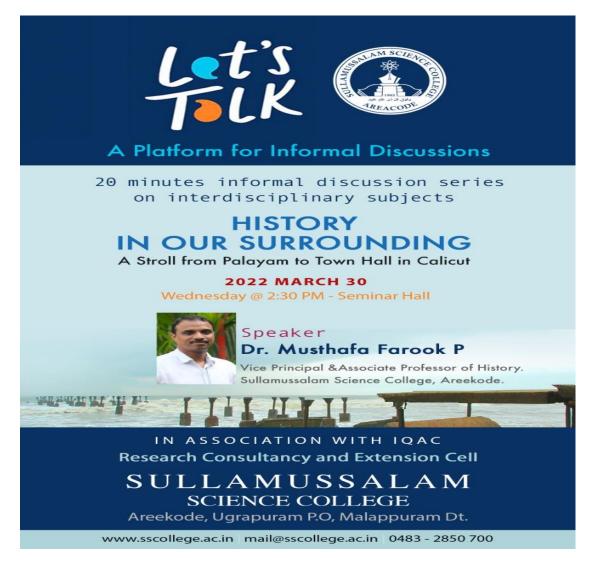
### **Research Consultancy and Extension Cell**

IN ASSOCIATION WITH IQAC

### SULLAMUSSALAM SCIENCE COLLEGE

Areekode, Ugrapuram P.O, Malappuram Dt.

- Discussed the different dimensions of gender
- > Its influence in religious text
- > Role of gender in current context
- > It was highly discussion oriented



- > Discussed the historical importance of various structure in Calicut town.
- > Many of the buildings in Calicut are having British connection.
- > The sessions were highly interesting one.
- > Resource person answered the questions raised by the audience.



20 minutes informal discussion series on interdisciplinary subjects

### Caste Consciousness and Stratification

Among the Mappila Muslims of Malabar



Dr. HASKERALI E.C.

Associate Professor
Department of Malayalam
Sullamussalam Science College, Areekode

2022 JUNE 24 Friday @ 2:30 PM @ SEMINAR HALL

IN ASSOCIATION WITH IQAC

Research Consultancy & Extension Cell

SULLAMUSSALAM SCIENCE COLLEGE

Areekode, Ugrapuram P.O, Malappuram Dt.

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- Discussed caste consciousness in Kerala
- > Its primary discussed caste issues in Malabar region
- > Religious perspectives of caste also discussed



- www.saconege.ac.iii | manigasconege.ac.iii | 0405 2050 700
- > Discussed how one can identify the fake news
- > How media portraits the news for some vested interest
- > Role of politicians in medias.
- > Crony capitalism and media relationship.



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- > Discussed the Greek thought and influence in World literature
- > Highlighted the role of Indian Literature in world literature.
- > The session was interesting one
- > Many questions were raised.

### **PQAC**

PQAC or Project Quality Assurance Committee is a subcommittee of RCEC, which is a vital aspect of the institution's quality assurance mechanism. The committee is responsible for upholding the highest standards of quality and excellence in all projects undertaken by the institution. It is a proactive and dynamic committee that plays a crucial role in identifying, developing, and implementing quality parameters for each project on campus.

The primary objective of PQAC is to improve the quality of projects on campus by ensuring that they meet established quality parameters. The committee achieves this by providing guidance, support, and direction to each department in the college on how to produce high-quality project reports. This includes standardizing project reports submitted by each department, ensuring that they meet set quality parameters, and providing feedback and recommendations for improvement.

PQAC serves as a catalyst for promoting excellence and innovation in project work across the institution. The committee is composed of a team of experienced and knowledgeable faculty members who are dedicated to ensuring that the quality of projects undertaken at the institution is consistently high. They do this by implementing best practices and benchmarking the institution's projects against the global standards. Thus PQAC plays a crucial role in the institution's overall quality assurance mechanism, ensuring that all projects undertaken meet the highest standards of quality and excellence. By providing guidance, support, and direction to each department, the committee is fostering a culture of excellence, innovation, and continuous improvement that benefits the academic community and society at large.

### Objectives.

**Establish Quality Standards**: PQAC's foremost objective is to define and establish clear, comprehensive quality standards for all projects undertaken by the institution. These standards serve as benchmarks for excellence.

*Improve Project Quality*: PQAC aims to enhance the quality of projects across campus by ensuring that they meet the established quality parameters. It strives to raise the overall standard of project work.

**Standardize Reporting**: The committee works to standardize project reports submitted by various departments, ensuring consistency, clarity, and adherence to quality parameters. This objective promotes uniformity in reporting practices.

**Provide Guidance and Support**: PQAC serves as a supportive resource by offering guidance, feedback, and recommendations to departments. It aims to empower faculty and students with the knowledge and tools to produce high-quality project work.

**Promote Excellence and Innovation**: PQAC acts as a catalyst for fostering a culture of excellence, innovation, and continuous improvement in project work. It encourages departments to embrace best practices and global standards, ultimately benefiting both the academic community and society as a whole.

PQAC REPORT 2022-23



### Sullamussalam Science College, Areekode

An initiative of RCEC in association with IQAC

## Project Quality Assurance Committee (PQAC)

Quality Projects...Quality Publication...

### REPORT

Submitted on 13- September- 2022

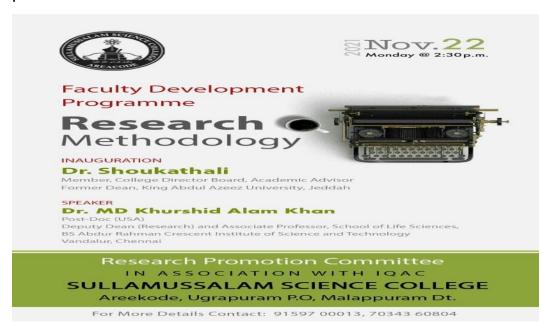
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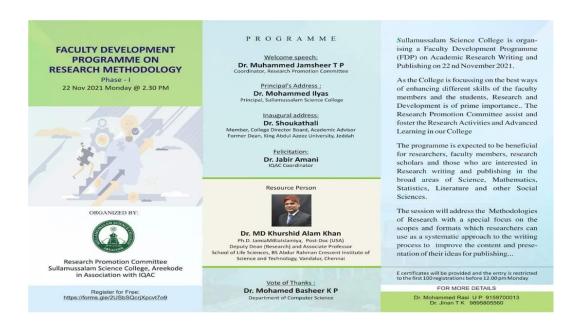
- Dr. Muhammed Jamsheer T P
- Dr. Mohammed Rasi U P
- Dr. Suhail P
- Mr. Sabeel P K
- Ms. Abida Abdulla

### Faculty Development Report-Phase-1

Research Consultancy and Extension Cell (RECE) organized Research methodology Faculty Development Programme (FDP), on 22<sup>nd</sup> November 2021. It basically focused on basics of research in social sciences. Many faculty members and research scholars from across the country were participated. Dr. Khurshid Alam Khan, dean

of Research of BSA crescent Institute of Science and Technology was the resource person.



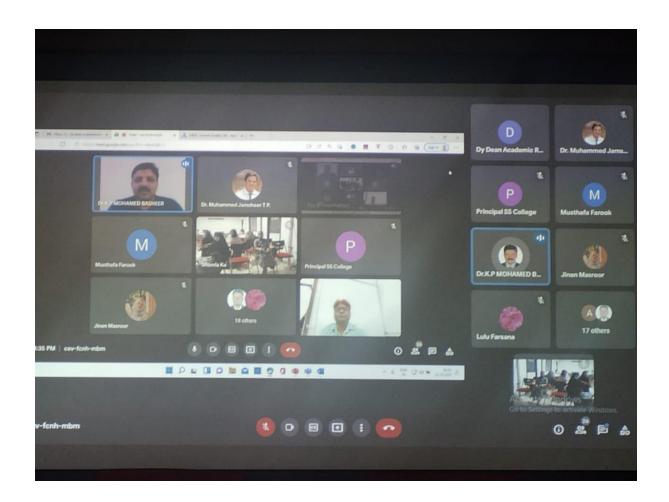


### **Certificate of Research Methodology.**

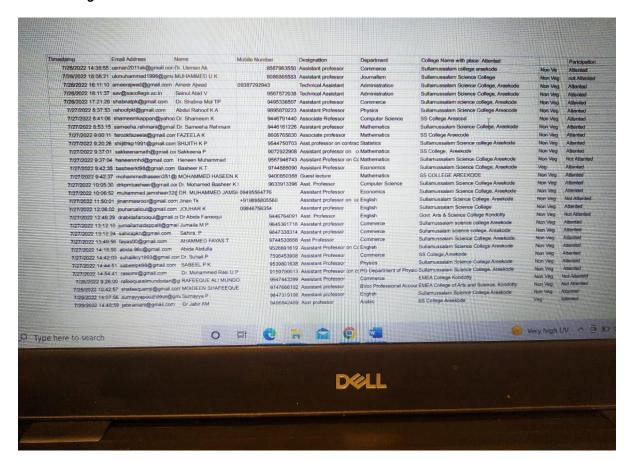


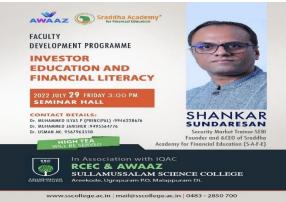
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### FDP BY SRADDA ACADEMY ON INVESTOR EDUCATION AND FINANCIAL LITERACY List of Registration





### Certificate



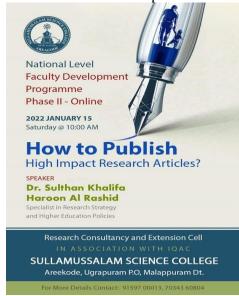
### Facity Development Programme Phase II

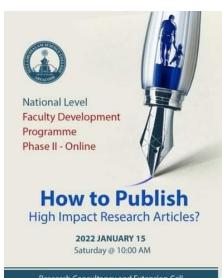
National Level Faculty Development Programme [Phase -II] on "How to Publish High Impact Research Articles?" – Online. Sullamussalam Science College, Areekode is organizing an online National Level Faculty Development Programme [Phase -II] on "How to Publish High Impact Research Articles?" on 15th January 2022(Saturday), at 10:00 AM via google meet for the benefit of faculty members and research scholars of universities and colleges. The FDP flyer is attached herewith for more details.

Topic Covering:--

- How to read a paper?
- Structure of a high-profile article.
- How to write an impressive abstract and conclusions?
- # Free Registration.

# E-Certificate will be provided to all the participants.





SULLAMUSSALAM SCIENCE COLLEGE

Areekode, Ugrapuram P.O, Malappuram Dt

Research Consultancy and Extension Cell & IQAC of Sullamussalam Science College organises Phase 2 of the Faculty Development programme (FDP) on the topic How to Publish High Impact Research Articles, on 15 th Saturday 10 am.

The goal of a research paper is to bring together different views, facts and ideas about a selected topic, which is actually a negotiation between the writer, the text and the reader. The specific language features and purposes of writing are the key factors determining the impact of every research article. Thus the programme will focus on the major areas including:

How to read and write a research paper? How to structure a high profile article? How to write an impressive abstract and research paper? The different stages of writing process.

The resource person, Dr Sulthan Khalifa Haroon Al Rashid is the inventor of a low-cost oxygen concentrator from use-lessly overthrown materials, he is also the Co-Founder & Company Secretary of All Safe Digital, a potential cybersecurity company that could resolve major cyberrelated problems across the globe. He is also a specialist in higher education & science policies, and an expert in the areas of Research and Academic Writing. We expect the participation of all the Faculty members, Research Scholars who are interested in Academic writing and Publishing in the broad areas of Science, Mathematics, Statistics , Literature and other Social Sciences.

For More Details Contact: 91597 00013, 70343 60804

#### Programme

Welcome : Dr. Muhammed Jamsheer TP
Convener, RCEC
Presidencial Address : Dr. Muhammed Ilyas

Principal

ion : Dr. Jabir Amani IQAC Co-ordinator



#### Dr. Sulthan Khalifa Haroon Al Rashid

Dr Sulthan Khalifa Haroon Al Rashid (Ph D- Applied Sciences, Royal Melbourne Institute of Technology (RMIT) University, Melbourne City)

Co-Founder & Company Secretary of All Safe Digital, Inventor of a low-cost oxygen concentrator from uselessly overthrown materials, Specialist in higher education & science policies.

### **FDP Certificate Phase II**



Other Programmes. -Career Perspective.



### Exclusive event for students at

### DEPARTMENT OF PHYSICS, MAMO COLLEGE MANASSERY

### DEPARTMENT OF PHYSICS, SULLAMUSSALAM SCIENCE COLLEGE

Research Consultancy and Extension Cell (RCEC), Sullamussalam Science College

In collaboration with FORUM FOR INNOVATION AND RESEARCH IN SCIENCE AND TECHNOLOGY

### First Step with FIRST 'A chat with scholars'





Dr. Yasir Beeran (Scientific Associate, Faculty of Mechanical Engineering, University of Maribor, Slovenia)



Adhilsha Parachikunnumal (Research scholar, ONE Lab, University of California, USA)



Ansina M Haroon (PhD candidate, Rutgers University, USA)



www.first.org.in

The above two programmes were organised with the colloboration of two departments in the college. It basically focussed what will be career prospects for the UG student. Eminent academicians from the different Universities and colleges were participated as resource person.

To be continued...