



DIRECTORATE OF RESEARCH SAFI INSTITUTE OF ADVANCED STUDY

(Affiliated to University of Calicut, Recognized by UGC 2(f))

Vazhayoor East PO, Ramanattukara Via, Malappuram Dt, Kerala 673633

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SAFI RESEARCH DIRECTORATE

DIRECTORATE OF RESEARCH (DoR) SAFI INSTITUTE OF ADVANCED STUDY

Established: 2014

Highlights of SAFI DoR

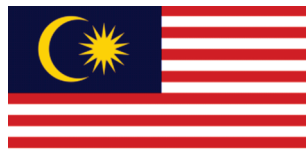
- **Multi Disciplinary Research Ecosystem**
- **Approved research Centre of Lincoln University College, Malaysia**
- **Patents processed**
- **Publication Division**
- **Plagiarism Checking Software (Plagiarism Checker X)**
- **Good Scientometric profile**
- **International and National Collaborations**

**Plagiarism
Checker**



**KERALA STATE COUNCIL FOR
SCIENCE, TECHNOLOGY
AND ENVIRONMENT**

Research Fellowship



Quality Initiatives

- Research centre affiliation
- Project proposal to Government and Non Government Agencies
- Seed money for faculty PhD registration
- Financial support for faculty Publications and presentation
- IPR cell
- Publication Division- communication of research works
- Conducting research methodology workshops, seminars and trainings
- Infrastructure for PG students research projects at college

Funded Research projects f by government and non-government agencies

Total amount (INR in Lakhs): 6.16

Total No: of projects: 21

Year	Amount Sanctioned (INR)	Funding Agencies	No: of Projects
2016	8000	KSCTE	1
2017	2,52,000	KSCSTE	9
2018	8500	KSCSTE	1
2019	12,000	Parisons Food PVT.Ltd	1
2020	19,900	KSCSTE	2
2021	2,35,000	KSCSTE, Manappat Group of Company Secura Developers PVT.Ltd	4

KSCSTE-Kerala State Council for Science and Technology and Environment (KSCSTE), Govt. of Kerala



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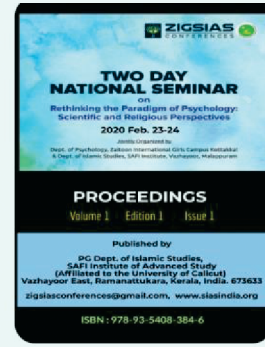
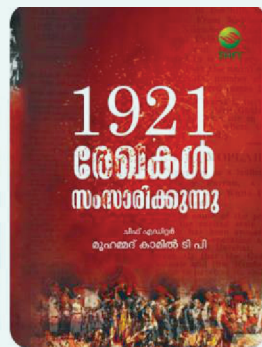
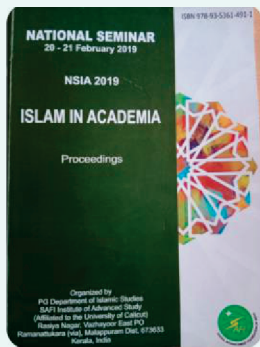
Funded seminars and workshops

Total Amount Received: 1, 97,000 /-

National Seminars

Sl.No	Title of the Programme	Funding Agency	Funds Granted	Year
1	National Science Day celebrations under the scheme "Observance of Important Days"	KSCSTE	Rs. 20,000/-	2016-2017
2	Two day workshop on "Research methodology, writing practices, Language & Soft skills" for Young Scientists.	Women Scientist Division-KSCSTE.	Rs. 59,000/-	2016-2017
3	National Science Day Celebrations- 2018	KSCSTE	Rs. 15,000/-	2017-18
4	One day workshop on "Dimensions of Intellectual Property Rights in Science and Technology"	KSCSTE	Rs. 38,000/-	2017-18
5	Recent trends in food processing, preservation and byproduct utilization	KSCSTE	Rs. 38,000/-	2017-18
6	SYMBIOSIS'19	KSCSTE	Rs. 38,000/-	2017-18
7	National Science Day Celebration 2019	KSCSTE and DST, Govt. of India	Rs. 10,000/-	2018-19

**Total Number of Publications
In Journals- 63
In ISBN Proceedings-102
Publications by Publication Division**



Student Achievements in Research and Innovations Summer Research Fellowship winners



ASNA ALI (2019)
JNCASR SUMMER
RESEARCH FELLOWSHIP
PROGRAMME
at IISc, Bangalore



SHABANA SHABNAM K P
(2021)
(IASc-INSC-NASI sponsored)
Summer Research Fellowship
at Bangalore (IISc),



B DIVIJA (2019)
Indian Academy of Science
Summer Research Fellowship
At CSIR-national Institute of
Oceanography, GOA

**Winners of Young Innovation Promotion Programme,
KDISC, Govt. of Kerala**

STATE LEVEL WINNERS



TASNEEMA ABDUL JABBAR



RINSHA PEROOR



NINSHA PEROOR

Title of Research Project: Developing Endophytic Bioinoculants against Panama disease of Banana plants
Category: Agriculture and Allied Sectors

DISTRICT LEVEL WINNERS



MOHAMMAD FIROZ



AFNAS S P



RIFA SHIRIN K C

Title of Research Project: Production of Non alcoholic hand sanitizers using antimicrobial nanoparticles
Category: Post Pandemic Innovations

FACULTY ACHIEVEMENTS AND RECOGNITIONS ON RESEARCH



DR. SHABANAMOL S

- **Best Paper presentation**
International Symposium on Eco-Friendly Technologies for a sustainable Future
- **Best Female Faculty Award**
International Virtual conference on Vistas in Plant research for Human welfare



DR. SHAINY N K

- **Best oral presentation**
in International Conference on Emerging strategies in antimicrobial agents and Bioinnovations, RK university, Rajkot



DR. ASHA B

- **Best Poster Presentation**
1st International E-conference on Microbiology: Covid 19 & Current Issues, Primeasia University, Bangladesh
- **Best Paper Presentation**
2 day International Conference Proceedings in Life Sciences.



Dr. SahayaShibu B

- **Young Scientist Award**
International Conference on Environment, Agriculture, Human and Animal Health
- **Shri C V Jacob Award for Best Original Paper**
National Virtual conference on Recent Breakthroughs in Biotechnology

PATENT HOLDERS



MR ABDUL SAMAD C
No: of Patents-2

Publication Title "SYSTEMATIC APPROACH TO MANAGE PROCESING OF INTERNET OF THINGS (IOT)DATA INTEGRATING THE TECHNIQUES OF BIG DATA ANALYTICS AND MACHINE LEARNING FOR CLASICAL DATA PROCESSING PRACTISE " in IPR government of India.

Application number:202211049067 A
Publication Date:09/09/2022

Publication Title "ARTIFICIAL INTELLIGENCE BASED TECHNIQUES INTEGRATED WITH IOT FOR IMPLEMENTING SAFETY, CONSTRUCTION MANAGEMENT SYSTEM" in IPR government of india.

Application number:20221046253 A
Publication Date: 07/10/2022



MR ARSHAD P T
No: of Patents-2

Publication Title "INDUSTRIAL ERP SYSTEM OVER BLOCK CHAIN TECHNOLOGY" in IPR Government of India.

Application number:202221025755 A
Publication Date:8/7/2022.

Publication Title "AUTOMATIC RECOGNITION OFV EYE'S STATE USING DEEP LEARNING APPROACH" in IPR government of india.

Application number:202241057064
Publication Date: 4/10/2022