

**LIST OF ACTIVITIES ORGANIZED BY THE RESEARCH
COMMITTEE IN THE ACADEMIC YEAR 2023-24**

SL. NO.	DATE	ACTIVITY	CO-ORGANISER S	BENEFICIARIES	NO:
1	28-11-2023	Research Orientation Talk- 'Beyond the Lab: How Researchers Impact Social Good'	Dept. of Zoology and IQAC	Faculty members, students, and research scholars of KKTM Govt. College	102
2	09-05-2024 to 24-05-2024	Online PQE Course work programme for research students	Research and PG Dept. of Malayalam and IQAC	Research scholars from various research centres in Kerala	240
3	22-05-2024	Webinar on "AI tools for Research"	Dept. of Computer Science, CCEK Cell and IQAC	Research Scholars, Faculty and students from various research centres and colleges in Kerala	96

ACADEMIC ACTIVITIES

❖ RESEARCH ORIENTATION TALK- 'BEYOND THE LAB: HOW RESEARCHERS IMPACT SOCIAL GOOD' ON 28-11-2023

A one-day seminar on Research Methodology was jointly organized by the Department of Zoology, Research Committee and IQAC at KKTU Govt. College, Pullut in the audiovisual room of the college. The seminar was inaugurated by the Principal, Dr. Bindu Sharmila T. K. The event was presided over by Dr. Shaji E. M., Head of the Department of Zoology. In her welcome address, Dr. Seema Menon, Zoology faculty member and Research Committee Coordinator, greeted the attendees. The seminar saw felicitations from Dr. G. Ushakumari, Vice Principal, and Dr. Lovely George, IQAC Coordinator, who extended their best wishes for the event. Dr. Aneesh E. M., faculty member of the Zoology Department, University of Calicut, Thenhipalam and Coordinator of the Research Methodology Training Center, conducted an insightful session on the topic "Research Beyond Laboratories for Human Welfare." Drawing from his years of dedication and numerous contributions to the field, Dr. Aneesh emphasized the significance of curiosity, persistence, and critical thinking in successful research endeavors. Dr. Sabna K. S., Assistant professor of Mathematics and Research Committee member, expressed gratitude to all participants.



DEPT. OF ZOOLOGY
KKTU GOVT. COLLEGE, PULLUT, THRISSUR
PIN-680663
(RE-ACCREDITED BY NAAC WITH A GRADE)
in association with
RESEARCH COMMITTEE &
INTERNAL QUALITY ASSURANCE CELL
organises
One-day research orientation lecture
Topic: "Beyond the Lab: How Researchers Impact Social Good"





RESOURCE PERSON:
Dr. Aneesh E. M.,
Asst. Professor, Dept of Zoology &
Coordinator, Centre for Training in
Research Methods,
Directorate of Research, University of
Calicut.

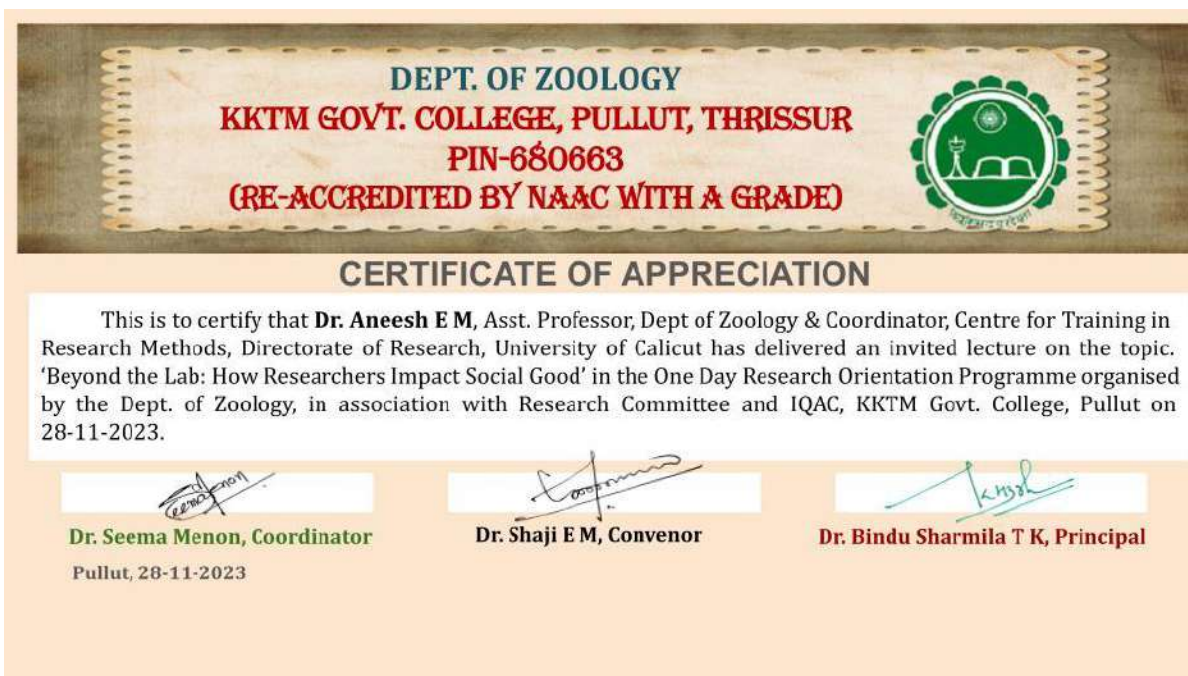


DATE: 28-11-2023, TUESDAY
VENUE: AUDIO-VISUAL ROOM, TIME: 11:00 AM TO 12:30 PM

Programme schedule:
11:00 am: INAUGURAL SESSION

❖ Prayer	
❖ Welcome address	: Dr. Seema Menon, Asst. Professor of Zoology and Research Committee Coordinator
❖ Presidential address	: Dr. Shaji E M, Associate Professor and Head, Dept. of Zoology
❖ Inauguration	: Dr. Bindu Sharmila T K, Principal
❖ Felicitations	: Dr. Ushakumari G, Vice Principal, Professor and Head, Research and PG Dept. of Malayalam
	: Dr. Lovely George, Asst. Professor and Head, Dept. of Physics and IQAC Coordinator
❖ Vote of thanks	: Dr. Sabna K S, Asst. Professor of Mathematics and Research Committee Member

11:20 am to 12:20 pm: Research orientation lecture by Dr. Aneesh E M





❖ ONLINE PQE COURSE WORK PROGRAMME FOR RESEARCH STUDENTS FROM 09-05-2024 TO 24-05-2024

The Research and PG Department of Malayalam, in collaboration with the Research Committee and Internal Quality Assurance Cell (IQAC) of KKTU Govt. College, Pullut, successfully organized a 12-day Online PQE Course Work. The course spanned from May 9, 2024, to May 24, 2024, and saw enthusiastic participation from around 240 research scholars. The primary objectives of the 12-day Online PQE Course Work were: To enhance the research skills and academic competence of the participants, to provide comprehensive training on various research methodologies and tools and to facilitate knowledge sharing and collaboration among research scholars.

The course featured a series of interactive sessions, each focusing on crucial elements of research. The topics covered included: Research Methodologies: An in-depth exploration of qualitative and quantitative research methods, Data Analysis Techniques: Training on statistical tools and software for effective data analysis., Literature Review: Strategies for conducting comprehensive literature reviews, Citation and Reference Management: Guidance on using citation management tools, Ethical Considerations in Research: Discussions on maintaining integrity and ethical standards in research and Writing and Publishing Research Papers: Tips and best practices for writing and publishing in reputed journals.

Eminent scholars and experts in the field of research and academia were invited to lead the sessions. Their extensive experience and insights provided valuable learning opportunities for the participants.

The feedback from the participants was overwhelmingly positive. They appreciated the depth and breadth of the content covered, as well as the interactive nature of the sessions. Many

expressed that the course significantly enhanced their research skills and provided them with practical tools to apply in their academic work.

The 12-day Online PQE Course Work organized by the Research and PG Department of Malayalam, Research Committee, and IQAC of KKTM Govt. College, Pullut, was a resounding success. The course achieved its objectives of equipping research scholars with the necessary skills and knowledge to excel in their academic pursuits. The high level of participation and the positive feedback received underscores the importance and impact of such initiatives in fostering research excellence. This event not only enriched the participants' understanding of research methodologies but also fostered a collaborative academic environment, paving the way for future initiatives aimed at enhancing research capabilities and academic growth.

**ഗവേഷകർക്കുള്ള
കാലിക്കറ്റ്
സർവ്വകലാശാലയുടെ
PQE കോഴ്സ് വർക്ക്
ക്ലാസുകൾ**

പേപ്പർ 1
ഗവേഷണ രീതിശാസ്ത്രം (മലയാളം)
പേപ്പർ III
റിസർച്ച് & പബ്ലിക്കേഷൻ എത്തിക്സ്
(ജനറൽ)

**പ്രവേശനം
സൗജന്യം**

താൽപര്യമുള്ളവർ
വാട്സാപ്പ് ഗ്രൂപ്പിൽ
ജോയിൻ ചെയ്യുക
കോഴ്സ്
സർട്ടിഫിക്കറ്റുകൾ
നൽകും

12 ദിവസം കൊണ്ട്
പേപ്പർ 1 & 3
സിലബസ്
പൂർത്തിയാക്കുന്നു

DATE 
2024 മെയ് 9 മുതൽ 24 വരെ

TIME 
10:30 AM - 12:00 AM

Ph: 9497760864
മലയാളവിഭാഗം, IQAC & റിസർച്ച് കമ്മിറ്റി
കെ.കെ.ടി.എം.ഗവ.കോളേജ്



പുല്ലൂറ്റ്, കെ. കെ. ടി. എം. ഗവണ്മെന്റ് - മലയാള വിഭാഗം, IQAC,
റിസർച്ച് കമ്മിറ്റി എന്നിവയുടെ സംയുക്താഭിമുഖ്യത്തിൽ:

PQE കോഴ്സ് വർക്ക് ക്ലാസ്സ്

Topic :
Paper 1- Research Methodology

09/05/2024
10:30am

Unit 1
Methods of Research, Selection of
Research Topic and Hypothesis

ഡോ. കെ. എം. അനിൽ
(പ്രൊഫസർ, മുമ്പത്തെ സർവ്വകലാശാല)



പുല്ലൂറ്റ്, കെ. കെ. ടി. എം. ഗവണ്മെന്റ്
മലയാള വിഭാഗം, IQAC, റിസർച്ച് കമ്മിറ്റി
എന്നിവയുടെ സംയുക്താഭിമുഖ്യത്തിൽ

PQE കോഴ്സ് വർക്ക് ക്ലാസ്സ്

Topic:
Research
Methodology
Unit 1 : Types of
Research

10/05/2024
10:30am



ഡോ. മുഹമ്മദ് ബഷീർ കെ.കെ
(അസിസ്റ്റന്റ് പ്രൊഫസർ,
കെ. കെ. ടി. എം ഗവ. കോളേജ്, പുല്ലൂറ്റ്)



❖ **WEBINAR ON “AI TOOLS FOR RESEARCH” ON 22-05-2024**

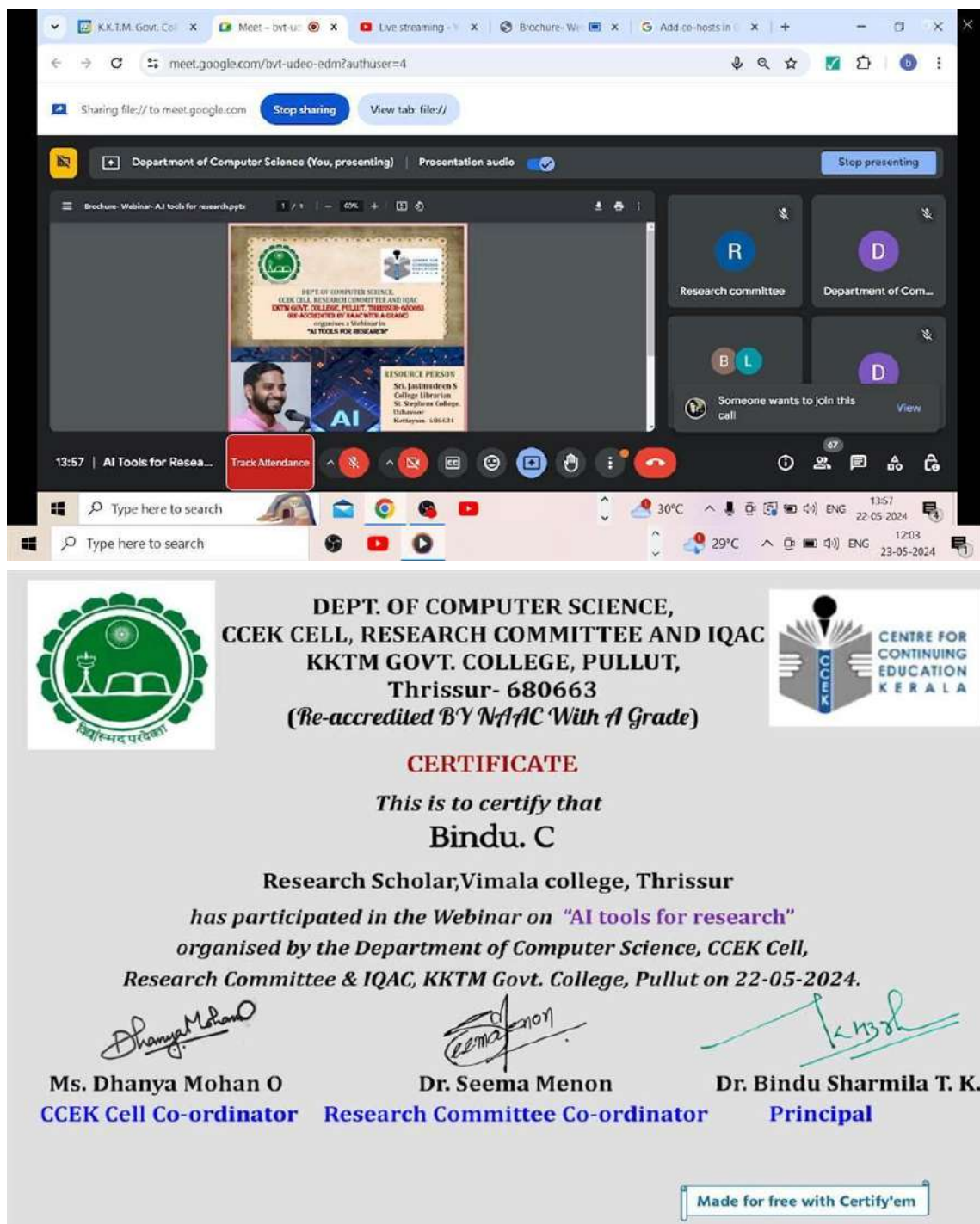
On May 22, 2024, the Department of Computer Science, in collaboration with the CCEL Cell, Research Committee, and IQAC of KKTm Govt. College, Pullut, organized a webinar titled “AI Tools for Research” from 2:00 PM to 4:00 PM. This webinar aimed to explore the applications of artificial intelligence in research and academia, offering insights into the use of AI tools to enhance research methodologies and outcomes. Dr. Seema Menon, Research Committee Coordinator and Assistant Professor of Zoology, commenced the webinar with a warm welcome, setting the tone for an insightful session ahead. Dr. Bindu Sharmila, Principal of KKTm Govt. College inaugurated the webinar, emphasizing the importance of leveraging AI tools in research endeavors to drive innovation and progress. Ms. Preetha K, Assistant Professor of Chemistry and IQAC member, extended felicitations, acknowledging the significance of integrating AI technologies into academic research for enhanced efficiency and productivity. Sri. Jasimudeen S, College Librarian at St. Joseph College, Uzhavoor, Kottayam, served as the resource person. He shared valuable insights into various AI tools available for research purposes, highlighting their functionalities, benefits, and practical applications. The following were the topics covered- Introduction to AI Tools for Research, Use of AI in Data Analysis and Interpretation, AI-powered Research Assistance Tools and AI-based Literature Review and Citation Management Tools.

A total of 132 registered students participated in the “AI Tools for Research” webinar, with 100 attendees joining via Google Meet and an additional 142 viewers tuning in through YouTube live streaming done by Binu Mol T.V. Assistant Professor of computer Science.

The webinar featured an interactive session where participants had the opportunity to engage with the speaker, ask questions, and share their experiences with AI tools in research. Ms. Dhanya Mohan O, Assistant Professor and Head of Computer Science, and CCEK Center Manager, delivered the vote of thanks, expressing gratitude to the speakers, organizers, and participants for their valuable contributions towards making the webinar a success. She reiterated the importance of continuous learning and exploration of emerging technologies like AI in advancing research and academic pursuits.

The webinar provided attendees with valuable insights into the use of AI tools for research purposes, equipping them with knowledge and resources to enhance their research methodologies and outcomes. With over 104 participants actively engaging in the session, the event demonstrated a strong interest and commitment among the academic community towards leveraging AI for research excellence. The webinar

on AI Tools for Research organized by Dept.of Computer Science served as a platform for knowledge exchange and collaboration, fostering innovation and advancement in academic research.



● **RECEIPT OF FINANCIAL ASSISTANCE FROM KSCSTE**

The KSCSTE sanctioned an amount of Rs. 20,000/- to the Research Committee as financial assistance for conducting a One Day Training Programme on “IPR- The armour of creativity”- with special emphasis on its implementation in research. The one-day training programme on Intellectual Property aims to increase awareness and understanding of intellectual property among researchers and students to educate and empower researchers in understanding, protecting, and utilizing intellectual property. It will provide a foundational understanding of various forms of intellectual property, such as patents, copyrights, trademarks, and trade secrets. Focus is emphasised on educating researchers about their rights as creators and inventors and the importance of protecting their intellectual creations.



**Kerala State Council for
Science, Technology and Environment**

Dr. Binuja Thomas
Principal Scientist & Nodal Officer, IPRIC-K

No. KSCSTE/344/2022-IPRIC-K

April 23, 2024

Dear Sir/Madam,

Sub:-IPRICK - Proposal for conducting Seminar/Workshop/Conference/Training Programme on IPR - reg.

**Ref :-i) Your proposal entitled Training Programme on 'IPR with special emphasis on its implementation in research'.
ii) Minutes of the meeting of Expert Committee held on 05.02.2024
iii) Proposal No. IPRICK 2024 -039**

This is to invite your attention to the reference cited above and inform that KSCSTE is pleased to support your proposal for organizing the Training Programme on 'IPR with special emphasis on its implementation in research'. As per reference (ii), financial assistance of ₹20,000/- is provisionally approved, subject to fulfilling the following conditions: