

MAHARAJA'S COLLEGE, ERNAKULAM
(A Government Autonomous College)

Affiliated to MG University, Kottayam

Accredited with A Grade by NAAC

**Centre of Excellence under Government of Kerala Identified by
UGC as College with Potential for Excellence**

2023 - NIRF Ranking 46 in College Category



Report of the Research Advisory Committee
2022-23



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Lecture Series in connection with Course work 2023

Organized by

Research Advisory Committee(RAC)

in association with IQAC Maharaja's College, Ernakulam

Maharaja's College Ernakulam is a Government Autonomous College affiliated to Mahatma Gandhi University, placed under Section 2(f) by the UGC, and re-accredited with A Grade from NAAC.

The college functions as a human resource development centre with 21 programmes at UG level, and 22 programmes at PG level. There are 18 research centres recognised by the Mahatma Gandhi University with around 340 research scholars involved in research in the frontier areas with national and international collaboration.

The Research Advisory Committee in association with IQAC proposes to conduct classes on Research Methodology and Research Ethics by eminent experts in these fields. This programme is for the conceptualisation towards course work exams.

Dr. Bindu Sharmila T. K.
Vice Principal and Director
Research & Development Cell

Dr. G. N. Prakash
Coordinator
Research Advisory Committee

Dr. V. S. Joy
Special Grade Principal

Lecture – 1

Title : Research Process

Speaker : Dr. R. Vasanthagopal
Professor and Head
Institute of Management in Kerala
Dean, Faculty of Management Studies
University of Kerala, Kariavattom
Thiruvananthapuram

Date & Time: 10th April, 2023, 10.00 am.

Venue : GNR Hall, Maharaja's College



Lecture – 2 (Day – 1)

Title : Systematic Literature Review

Speaker : Dr. Vineeth K. M.

Assistant Professor (Selection Grade)
Post Graduate Department of Commerce
Government College, Tripunithura
Ernakulam, Kerala – 682301



Date & Time: 18th April, 2023, 10.00 am.

Venue : GNR Hall, Maharaja's College

Hands-on Training /Lecture 3 (Day – 2)

**Title : Reference Management & Citation
Using Zotero.**

Speaker : Dr. Vineeth K. M.

Date & Time: 19th April, 2023, 10.00 am.

Venue : GNR Hall, Maharaja's College

Lecture – 4

**Title : Certain Fundamental Aspects
Relating to Publication Ethics**

Speaker : Dr. Vani Kesari A

Hon Director, Prof. N. R. Madhava Menon
Interdisciplinary Centre for Research Ethics and
Protocol (ICREP), An Inter University Centre of
Excellence established by Government of Kerala
&

Associate Professor, School of Legal Studies,
Cochin University of Science and Technology



Date & Time: 15TH MAY, 2023, 11.00 AM.

Venue : GNR Hall, Maharaja's College, Ernakulam.

Lecture – 5

**Title : Research in Interdisciplinary/
Multidisciplinary areas : An interface
between Sciences and Humanities**

Speaker : Dr. Venketeswara Pai R.

Associate Professor
Department of Humanities and Social Sciences
Indian Institute of Science Education and Research
(IISER), Pune-411 008



Date & Time: 17TH MAY, 2023, 10.00 AM.

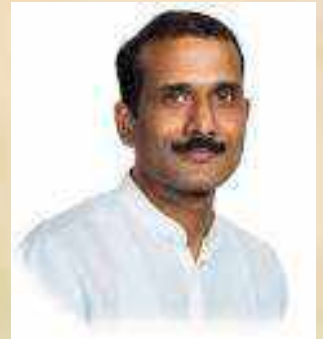
Venue : GNR Hall, Maharaja's College, Ernakulam.

Lecture – 6

**Title : Research Practices in the Era of Artificial
Intelligence**

Speaker : Dr. Jijo P U.

Associate Professor
Department of Physics
Government College, Kasaragod



Date & Time: 15TH JUNE 2023, 10.00 AM.

Venue : GNR Hall, Maharaja's College, Ernakulam.

Post Graduate and Research Department of Mathematics

MAHARAJA'S COLLEGE, ERNAKULAM

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Lecture Series in connection with Course work 2023

Organized by

**Department of Mathematics, Research Advisory Committee (RAC),
Institute of Mathematics, Research and Training (IMRT) in association with
IQAC Maharaja's College, Ernakulam.**

Maharaja's College Ernakulam is a Government Autonomous College affiliated to Mahatma Gandhi University, placed under Section 2(f) by the UGC, and re-accredited with A Grade from NAAC. The Department was established in 1875 and the Under Graduate programme in Mathematics started in 1931. From the year 1951, the Department has started to offer the Master of Science programme in Mathematics. The Department elevated as a Research Centre under Mahatma Gandhi University, Kottayam in the year 2019. Presently there are 7 Supervising Guides and 26 scholars pursuing research. Two scholars were awarded Ph.D. Thrust areas of research in this center are Algebra, Graph Theory, Fuzzy Set Theory, Topology, Stochastic Processes and various fields of Pure and Applied Mathematics.

The Department in association with RAC, IQAC and IMRT proposes to conduct the Lectures on Recent Development in Mathematics and various research branches which will help the research scholars for their course work and motivate them for the active research by eminent experts in these fields.

Dr. Jaya S.
Head, Department of Mathematics

Dr. V. S. Joy
Special Grade Principal

Venue : KSSN Gallery, Maharaja's College, Ernakulam

Lecture – 1

Title : Linear Transformations and Eigen Value Problem.

Speaker : Dr. A. R. Rajan
Professor and Head(Retd)
Department of Mathematics
University of Kerala, Kariavattom



Date &Time : 11th April, 2023, 10.00 am.

Venue : KSSN Gallery, Maharaja's College

Lecture - 2

Title : Normal Categories

Speaker : Dr. A. R. Rajan

Date &Time : 11th April, 2023, 11.45 am.

Lecture – 3

Title : Introduction to Fuzzy Languages

Speaker : Dr. Archana V. P.
Assistant Professor
Department of Mathematics
N.S.S. College, Cherthala

Date &Time : 28th April, 2023, 10.00 am.

Venue : KSSN Gallery, Maharaja's College



Lecture – 4

Title : Introduction to Graphs and Groups

Speaker : Dr. Aparna Lakshmanan S
Associate Professor of Mathematics
Cochin University of Science and Technology

Date &Time: 11th May, 2023, 10.00 am.

Venue : KSSN Gallery, Maharaja's College

Lecture - 5

Title : Algebraic Graph Theory

Speaker : Dr. Aparna Lakshmanan S

Date &Time: 11th May, 2023, 11.45 am.



Lecture – 6

Title : Basic concepts in ODE & PDE

Speaker : **Dr. Vijitha Mukundan**

Assistant Professor of Mathematics
Sacred Heart College, Chalakudy

Date & Time: 22nd May, 2023, 10.00 am.

Venue : KSSN Gallery, Maharaja's College



Lecture - 7

Title : Analytical solutions of PDE

Speaker : **Dr. Vijitha Mukundan**

Date & Time: 22nd May, 2023, 11.45 am.

Lecture – 8

Title : Normal Cones

Speaker : **Dr. A. R. Rajan**

Professor and Head(Retd)
Department of Mathematics
University of Kerala, Kariavattom

Date & Time: 23th May, 2023, 10.00 am.

Venue : KSSN Gallery, Maharaja's College, Ernakulam



Lecture – 9 **Date & Time:** 29th May, 2023, 9.30 am.

Title : Introduction to queueing inventory

Speaker : **Dr. Dhanya Shajin**

Assistant Professor of Mathematics
Sree Narayana College, Chempazhanchy
Thiruvananthapuram

Venue : KSSN Gallery, Maharaja's College, Ernakulam



Lecture – 10 **Date & Time:** 29th May, 2023, 11.15 am.

Title : Introduction to queueing inventory (Contd...)

Speaker : **Dr. Dhanya Shajin**

RESEARCH SCHOLARS' LECTURE SERIES : ANNUAL REPORT 2022- 2023
Post Graduate and Research Department of English, Maharaja's College,
Ernakulam

Aim and purpose of research forum:

To foster the research spirit in Maharajas College, through activities that involve the students of the Department of English. We aim to conduct interactions with scholars and faculties from eminent institutions and organize workshops that prepare the students to undertake studies in contemporary disciplines. The research forum also believes in preparing students for competitive exams such as UGC NET. These activities are conducted in online/offline mode and are conducted every month.

Session 1: 12.08.2022

Research and Academic Writing: Understanding the Basics

Speaker- Abhijith P & Joyson Jose

The program was organized by the Research Forum on 12.08.2022. Mr Joyson Jose was the resource person, who had an interactive session on project writing with undergraduate and postgraduate students. He explained the various parts of the thesis, right from the synopsis to the conclusion, while asserting the importance of each part that must be systematically organized and be seen as a whole. Joyson had asked the students to come prepared with their final year thesis and abstract. Many of the students had questions about how to write their research proposal and write an argument for their thesis in just two lines.

The second part of the programme, understanding basic MLA citation was done through an interactive session with Mr Abhijith, a full time research scholar in the Department of English. He began by introducing the Modern Language Association and its necessity to the students. With examples, Abhijith introduced the citation methods for different sources such as books, journals and online articles. The MLA 9th edition format and its various modalities were introduced. Abhijith asked the students to be aware of the differences in the citation methods between MLA 8th and 9th edition. The session was structured to be an interactive session, and he gave small tasks to students on writing a perfect citation through examples that they are familiar with.



Dr Rekha Karim giving the presidential address on Research and Academic Writing:
Understanding the basics.



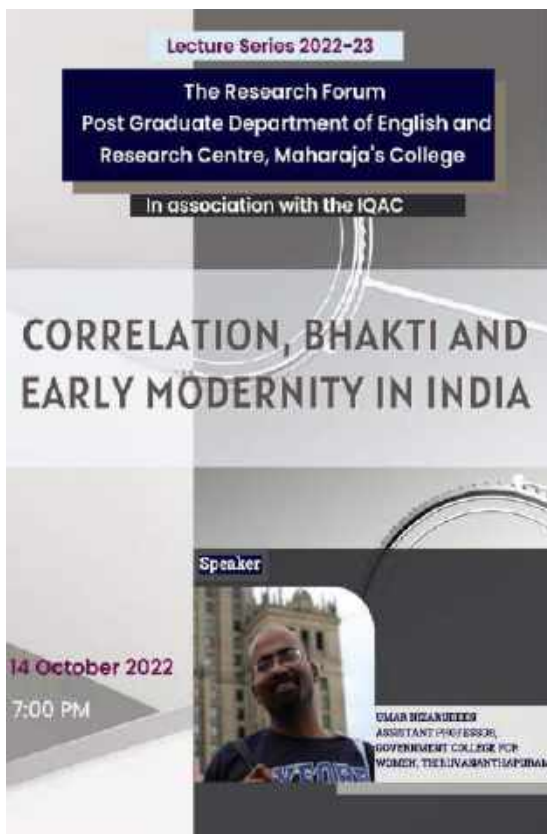
Joyson Jose and Abhijith P handling the session on Research and Academic Writing:
Understanding the basics.

Session 2: 14.10.2022

Correlation, Bhakti and Early Modernity in India

Speaker- Umar N

The second session of the Research Scholar's Lecture Series was held on 14.10.2022. The resource person was Dr Umar N, Assistant Professor, Government College for Women, Thiruvananthapuram. Dr Umar had worked on the discipline of Bhakti Studies in India and explained how the notion of Bhakti has acquired nationalist and authoritarian meanings in the present global context. He also pointed out the background conflict between the Shaivites and the Vaishnavites in the recently released Tamil movie, Ponniyan Selvan. He gave examples from the Hindu literary traditions in South India about geographical and cultural tension that had a history of centuries. This session witnessed interesting discussions on the Advaita philosophy and the role of women, especially the likes of Meera Bhai in the Bhakti movement. Dr Umar was happy to talk with the faculty of the department and answered queries while stressing the importance of situating Bhakti as a tool of empowerment which institutionalized religion had denied to many people. The session was presided over by the Head of the Department, Dr Rekha Karim and the research coordinator Dr Smitha M.



Dr Umar N giving his talk on Bhakti Studies

Session 3: 19.12.2022

Plurality of Memory: A Conceptual Study

Speaker- Lakshmi K. Babu

The third session of the Research Scholar's Lecture Series was held on 19.12.2022. The resource person was Lakshmi K. Babu who is a research scholar in the Department of English, St Xavier's College for Women, Aluva. She began the session by addressing how memory play an important role in our lives, by giving examples from various professions such as law, architecture and politics. The discipline of Memory Studies sees the position of Memory as an agent of political change and positive transformation. Lakshmi introduced the work of Annie Ernaux, who adopts a style of clinical description of memory, giving rise to an in-between genre of novels and traditional memoirs. She also commented upon the works of Svetlana Alexievich, nobel laureate in literature, which focuses on the relationship between memory and trauma in works such as *A Chernobyl Prayer*, *The Unwomanly face of War* etc. The session showed good responses from the participants whose questions ranged from situating memory and trauma in the Indian subcontinent to the methodological concerns while undertaking research in Memory Studies. Lakshmi also provided insights into organizations like the Memory Studies Association and the Frankfurt Memory Studies Platform. The session was presided over by the Head of the Department, Dr Rekha Karim and the research coordinator Dr Smitha M.

RESEARCH SCHOLARS' LECTURE SERIES 2022-23

THE RESEARCH FORUM
POST GRADUATE DEPARTMENT OF ENGLISH AND
RESEARCH CENTRE, MAHARAJA'S COLLEGE

In association with the IQAC

**PLURALITY OF MEMORY: A
CONCEPTUAL STUDY**

19 DECEMBER 2022
08:00PM

Platform:
Google Meet

Meet code:
zbn fwgp qei

SPEAKER
Lakshmi K Babu
Research Scholar
St Xavier's College
Aluva, Ernakulam

FOR DETAILS:
Abhijith P,
Research Scholar, Maharaja's College,
abhijithpoo@maharajas.ac.in
Department of English,
Ernakulam, Kerala



Ms Lakshmi presenting her study on Memory Studies.

Session 4: 31.01.2023

Queenship Studies- Past, Present and Future Speaker- Annie Treesa Joseph

The third session of the Research Scholar Lecture series, Queenship Studies: Past, Present and Future was held offline in the Maharajas College Campus on 31.01.2023. The speaker was Ms Annie Treesa Joseph, a Charles Wallace Fellow and full-time researcher at the Institute of English, University of Kerala. Through examples from popular media, she was able to garner the attention of students and establish the importance of the private and public lives of monarchs and how their study could shed light on the socio-political environment in which they lived and the struggles for autonomy they had to endure. She also addressed questions about queens and changemakers and innovators, using real-life examples from the British and Indian contexts. Annie also gave a brief outline of the prestigious Charles Wallace Fellowship and how it helped her research in the UK. The session was presided over by Dr Rekha Karim, Head of the Department of English and Research Coordinator, Dr Smitha M.



RESEARCH SCHOLAR'S LECTURE SERIES
IN ASSOCIATION WITH THE IQAC
THE RESEARCH FORUM
POST GRADUATE DEPARTMENT OF ENGLISH AND RESEARCH
CENTRE, MAHARAJA'S COLLEGE

Queenship Studies: Past, Present and Future

31 JANUARY 2023
MAHALANOBIS HALL
MAHARAJA'S COLLEGE
ERNAKULAM
10:30 AM

FOR DETAILS
Abhijith P.
Research Scholar
Department of English
Maharaja's College, Ernakulam, Kerala
abhijithpoculanga@maharajas.ac.in

SPEAKER:
ANNIE TREESA JOSEPH
CHARLES WALLACE FELLOW



Session 5: 28.2.2023

Health Humanities: Discipline and Discourse

Speaker- Chinmay Murali

The Research Forum of the Post Graduate and Research Department of English, Maharaja's College in association with the IQAC organized a session as part of the lecture series conducted for research scholars. Research Co-ordinator Dr. Smitha M. arranged the platform for the lecture series and it was organized and hosted by Rajasree R., part-time research scholar.

RESEARCH SCHOLARS'
LECTURE SERIES 2022-23

THE RESEARCH FORUM
POSTGRADUATE DEPARTMENT
OF ENGLISH AND RESEARCH
CENTRE, MAHARAJA'S COLLEGE

In association with the IQAC

**HEALTH HUMANITIES:
DISCIPLINE AND
DISCOURSE**

>>> 28th February
>>> 08:00 P.M.

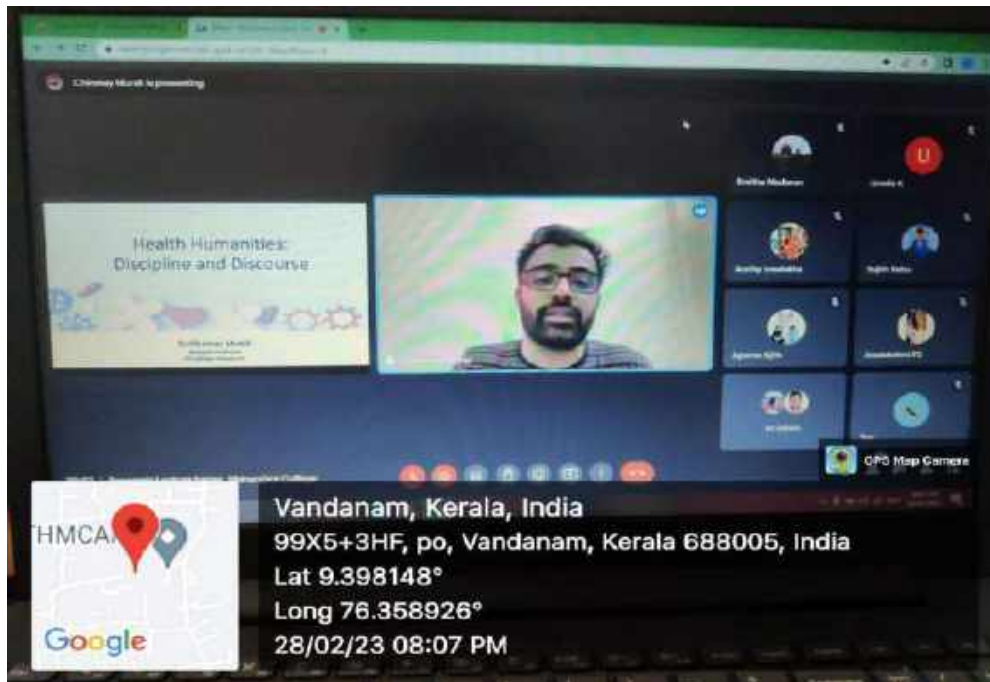
>>> Platform: Google
meet
>>> Code : kdn-zjad-
svk

SPEAKER :
Dr Chinmay Murali
Assistant Professor
Sanatana Dharma College
Alappuzha

For details:
Rajasree R.
Part-time Research Scholar
Research and PG Department of English, Maharaja's College
Mob.9895609171. Mail : rajasree1989@gmail.com

The keynote speaker was Dr Chinmay Murali, Assistant Professor, Department of English, Sanatana Dharma College, Alappuzha. The lecture was conducted on 28th February at 8 p.m. via Google Meet. The meeting was scheduled in Google calendar and the link invite was shared to all the research scholars. The brochure was shared to other colleges too. Dr Chinmay's talk was on "Health Humanities: Discipline and Discourse". Being an emerging area in research, most of the researchers are confused with the terms and use Health Humanities and Medical Humanities interchangeably. But Dr Chinmay deftly traced the origins of the discipline of Health Humanities and the major keywords of the discipline. Main research areas and themes of the area were discussed. He introduced the various international research centres and journals related to this area. Above sixty participants attended the lecture and the lecture concluded with a very vibrant interactive session. Topical matters including the COVID pandemic and India's

milieu for such a Humanities department were all discussed. The lecture and discussion ended by 9.20 p.m.



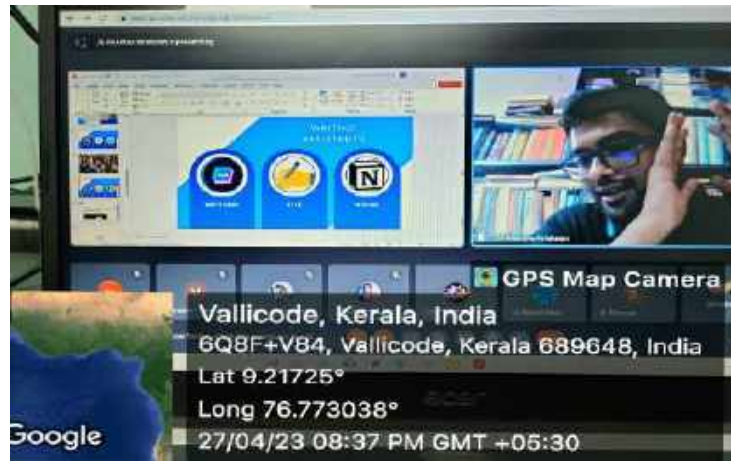
Session 6: 27.04.2023

Digital Humanities: The Rise of Artificial Intelligence – Tools and Practice Speaker- J.S. Anantha Krishnan

The Research Scholar's Lecture Series is a series of lectures organized by the Research Scholars of the Department of English at Maharaja's College, Ernakulam in collaboration with the IQAC. The lecture series has become a popular platform for researchers, students, and scholars to exchange ideas, learn and stay updated on the latest trends and developments in various fields.

The seventh session of the series was on "Digital Humanities: The Rise of Artificial Intelligence – Tools and Practice," held virtually on 27.04.2023, from 8:00-9:00 PM. The keynote speaker for the session was Mr. J.S. Anantha Krishnan, a writer, translator, and Senior Research Fellow at Sree Sankaracharya University, Kalady. He shared his extensive knowledge on the latest trends in Artificial Intelligence and its application in various fields, including Art, Literature, and Teaching. During the interactive session, he provided insights into the rapid developments in Artificial Intelligence, highlighting how the technology is constantly evolving

and expanding. He touched on various aspects of Artificial Intelligence, including its history, current status, and future possibilities. The session was presided over by Dr. Rekha Karim, the Head of the Department of English and Research Coordinator, and Dr. Smitha M.



RESEARCH SCHOLAR'S LECTURE SERIES

IN ASSOCIATION WITH THE IOAC

THE RESEARCH FORUM
POST GRADUATE DEPARTMENT OF ENGLISH AND RESEARCH CENTRE
MAHARAJA'S COLLEGE


Digital Humanities: The Rise of Artificial Intelligence – Tools and Practice

27TH APRIL 2023

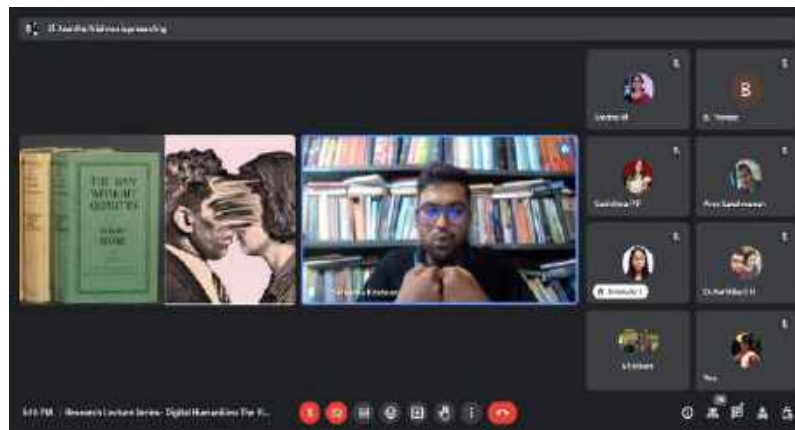
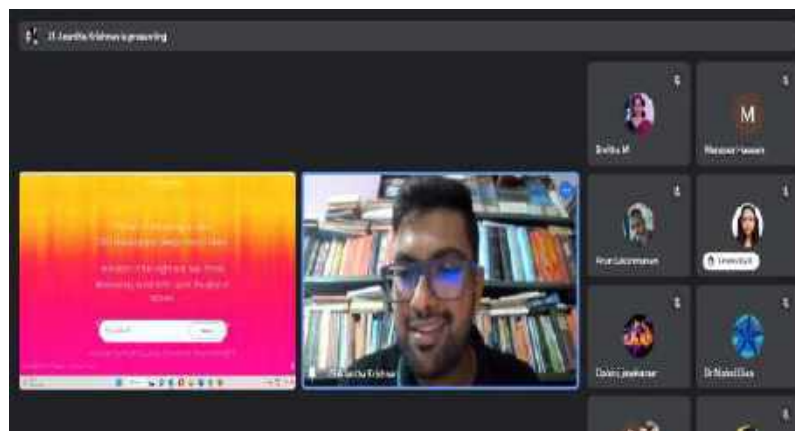
PLATFORM: GOOGLE MEET
MEETING CODE:
NGS-OYJY-NGK

8:00 PM - 9:00 PM

FOR DETAILS
aparna R
Research Scholar,
Department of English
Maharaja's College,
Sree Gankacharya,
email: aparna163@gmail.com



SPEAKER:
J. S. ANANTHA KRISHNAN
WRITER, TRANSLATOR &
SENIOR RESEARCH FELLOW
SREE GANKACHARYA,
UNIVERSITY OF SANSKRIT,
KALADY.



Session 7:

Aesthetics of Geography and Space: Geo-spatial Imaginary in Literature and Art **Speaker- Ms. Harsha Vincent**

The Research Scholar's lecture series organized by research forum, department of English, Maharaja's College, Ernakulam in association with IQAC enabled a platform for discussion on advanced research areas.

The eighth session of the series on the topic '**Aesthetics of Geography and Space: Geo-spatial Imaginary in Literature and Art**' was conducted on **26th May 2023** at **7 pm**. The speaker of the session was **Ms. Harsha Vincent, Senior Research Fellow, Department of English, Mar Thomas College, Tiruvalla**. She enlightened the audience with her knowledge on the area focusing on its application in art, literature and cinema. Prominent examples from art forms, literature and movies across the world were chosen for establishing ideas.

The session was remarkable for the lively participation from audience. The lecture was presided over by Dr. Rekha Karim, Head of the Department of English and Research Coordinator, and Dr. Smitha M.

RESEARCH SCHOLAR'S LECTURE SERIES
IN ASSOCIATION WITH THE IQAC
THE RESEARCH FORUM
POST GRADUATE DEPARTMENT OF ENGLISH AND RESEARCH CENTRE
MAHARAJA'S COLLEGE

**AESTHETICS OF GEOGRAPHY
AND SPACE: GEO-SPATIAL
IMAGINARY IN
LITERATURE AND ART**

**26 MAY
2023**
7:00 PM - 8:00 PM

PLATFORM:
GOOGLE MEET

MEET CODE:
QWG-ZHCU-WSM

FOR DETAILS:
KARTHIKA S NAIR
RESEARCH SCHOLAR
DEPARTMENT OF ENGLISH
MAHARAJAS COLLEGE,
ERNAKULAM
EMAIL: hnaire.karthika@gmail.com

SPEAKER

HARSHA VINCENT
SENIOR RESEARCH FELLOW
MAR THOMA COLLEGE,
TIRUVALLA

HARSHA VINCENT is presenting

AESTHETICS OF GEOGRAPHY AND SPACE: GEOSPATIAL IMAGINARY IN LITERATURE AND ART

Research Scholar's Lecture Series
Post Graduate Department of English and Research Centre
Maharaja College,
In Association with KGC

HARSHA VINCENT

54 others

You

People

Add people

Search for people

In call

- Karthika B Nair (You) Mute
- abhishek deb
- Adeela Yn
- Anjana RB
- Ansa George

7:07 AM | Invitation: Research Scholar Lectu...

HARSHA VINCENT is presenting

The Ramayana

- Three of the seven *Kandhas* are named according to the special contexts in which the stories take place
- Detailed descriptions of geography – description of the Himalayan regions, origins of river Sataya, and travails of Rama from the north to south to cross the sea
- Some of the geographical spaces not mentioned in the Valmiki *Ramayana* are often associated with the narrative. For instance, the place called Jaaya para (The Rock of Jaaya) in Kerala is believed by the locals to be the place where Jatayu, the mythical bird was deflated by Ravana during Sita's abduction – geographical spaces influence literatures and literature in turn creates spaces with distinct ambiances
- Literary Cartography
 - Rama's journey from Ayodhya to Srngaverapora, Chitrakoota and Dandakaranya
 - Rama's journey to further south to reach Lanka
 - Ravana's journey from south to north to abduct Sita
 - Kishkinkya Kandha* in *The Ramayana* contains a literary map of almost the whole of the subcontinent while describing the paths traversed by the search parties of the *Konaraj* (mythical monkeys) in their search for Sita

HARSHA VINCENT

Rozmi Alex

57 others

You

7:20 AM | Invitation: Research Scholar Lectu...

HARSHA VINCENT is presenting

Raul Zurita's *The Sea of Pain*

- Raul Zurita dedicates *The Sea of Pain* to Galip Kandi, the child who drowned in the Mediterranean sea in 2015 – it becomes the very symbol of the harsh realities of Syrian refugee crisis
- The pain of Kandi's unfortunate death in the waters of the Mediterranean sea is re-created within the walls of a warehouse in Anjo Wall
- The artwork invites us to a polysensorial experience
- The installation blurs the dividing line between art and its spectators by bringing the latter to the centre – the spectators are active participants in deriving meaning from this work of art
- Art enthusiasts are invited to explore the very speciality of *The Sea of Pain* by walking through the waterbody – at the end of which one can read the poems "The Sea of Pain" about Galip Kandi's death
- Thus, the seascape created by Zurita becomes a space that re-spectifies the refugee experience
- Seascape, here, is a site of exhumation for a deposed group of people

HARSHA VINCENT

Swathi T

uvasana gupta

Anjana RB

54 others

You

7:08 AM | Invitation: Research Scholar Lectu...