

# **REPORT**

**SEMINAR ON**

## **‘BIOSCIENCE AND RESEARCH TODAY’**

**Organized on 29.11.2022**

**By**



## **DEPARTMENT OF BIOTECHNOLOGY EMEA COLLEGE OF ARTS AND SCIENCE**

Re-accredited with 'A' grade by NAAC  
(Aided, affiliated to University of Calicut)  
KONDOTTY, P.O. KUMMINIPARAMBA  
MALAPPURAM (DIST), PIN. 673 638

**REPORT**  
ON  
NATIONAL SEMINAR ON BIOSCIENCE AND RESEARCH TODAY

A National Seminar on Bioscience and Research was conducted by the Department of Biotechnology in association with IQAC and Centre for research and publication on 29 November 2022 at 11 .00 am. Dr. Sudhakar Siva Subramanian, Professor, Department of Biotechnology, MS University, Tirunelveli were invited as resource person. The seminar was held in the Audio visual theatre of EMEA college. Dr. Mashhoor.K Head of the department of biotechnology was the coordinator of the programme. It was inaugurated by the honorable pro vice chancellor of Calicut University Dr. Nasser with the inaugural address. During his address honorable pro vice-chancellor stressed on the relevance of bioscience and its revolution in the future. Over 120 participants attended the seminar. Head of the Department Dr. Mashhoor presided over the seminar session and introduced the speaker. The lecture started with the introduction on Bioscience research. His explanation on the advancement technologies in the field of bioscience research was noteworthy. He also stated that the human race is perpetually seeking novel approaches to manage duties and address the challenges that come its way. The outcome of this has caused a significant upheaval in the way we live, resulting in an enhancement of our quality of life. As a result of this, new inventions and discoveries have made the process of diagnosing and testing diseases quicker than before, as opposed to the traditional method that was much more time onsuming. The current technology is shedding some light at the end of the tunnel in regards to the incurable disease, AIDS. Scientists are making use of genetic and cloning techniques to explore the treatment of this disease. State-of-the- art molecular methods are being employed to develop vaccines for diseases that cannot be cured. The Magnetic resonance Imaging and Ultrasound examinations are currently utilized and present. He also elevated the seminar with an open discussion with the participants. He also put light on gene cloning, gene technology, radiotherapy and chemotherapy in bioscience. In the concluding part he insisted that it is vital for every

government to promote bioscience research to save the mankind. The session ended up by 12.45 pm followed by interaction with the participants. It was more impressive with the queries and answers. The programme concluded with the vote of thanks by Dr. Somysoman. Thus the seminar provided valuable insight in the field of bioscience research.

**DEPARTMENT OF BIOTECHNOLOGY**  
**EMEA COLLEGE OF ARTS AND SCIENCE**  
Re-accredited with 'A' Grade by NAAC  
Kondotti, Malappuram (Dt) Kerala, Pin-673638



**NATIONAL SEMINAR ON**  
**BIOSCIENCE**  
**RESEARCH TODAY**



Resource Person:  
**Dr. Sudhakar Sivasubramaniam**  
Professor, Department of Biotechnology,  
MS University, Tirunelveli, Tamil Nadu



**29 NOV. 2022 - 11 AM**  **AUDIO VISUAL THEATRE**

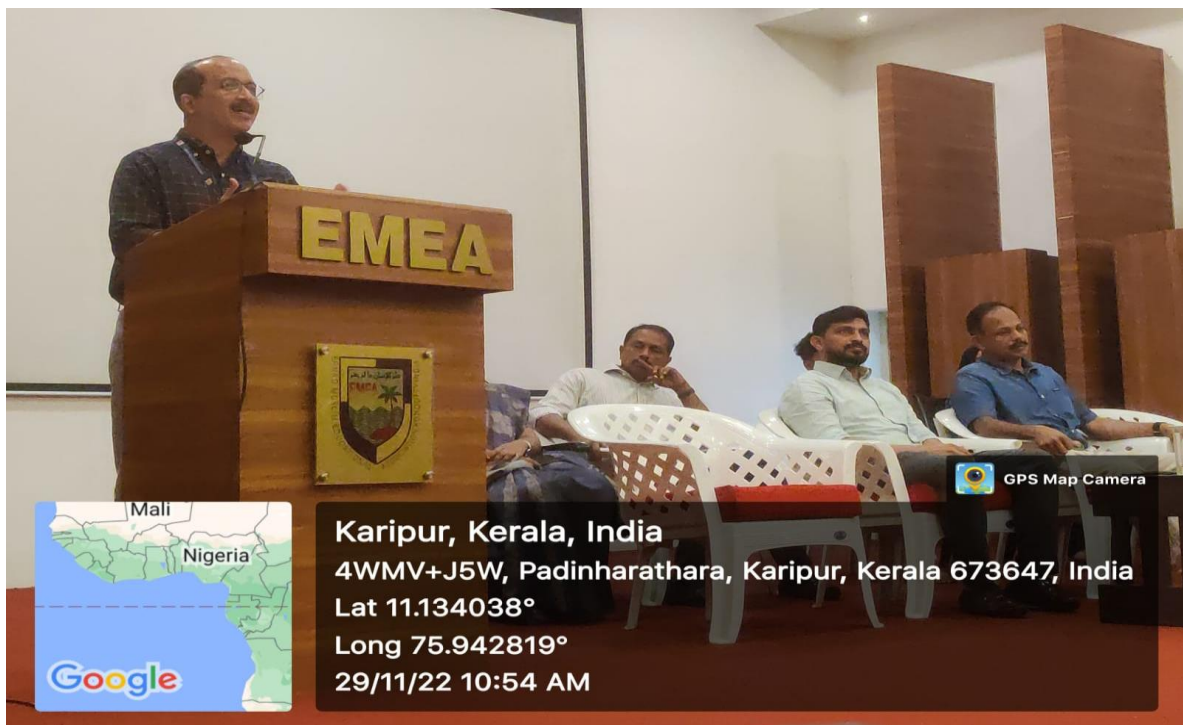
In association with  
**IQAC & Centre for Research and Publication**

Coordinator: Dr. Mashhoor K, Mob. 9947869914

Flyer of the Programme



Principal Address



Inauguration by Pro- vice chancellor



Dr. Sudhakar Sivasubramanyam addressing the students

**LIST PARTICIPANTS**

<b>S.No</b>	<b>Name of The Participant</b>	<b>Name of The College</b>	<b>Name of The Department</b>
1.	Sreeshna.K	Blossom Arts And Science College	Bsc Microbiology
2.	Soumya Chandran	Govt. College Madappally	Department Of Zoology
3.	Shanila Thasni N.K	Safi Institute Of Advanced Study	Msc Microbiology
4.	Shaheeda Vpa	Majlis Arts And Science College	Msc Microbiology
5.	Shahana Parwin Mv	Blossom Arts And Science College Kondotty	Department Of Microbiology
6.	Shafeeda K	Safi Institute Of Advanced Study (Sias), Vazhayur East P.O, Malappuram	Microbiology
7.	Raveena P.	Safi Institute Of Advanced Studies, Vazhayoor	Microbiology
8.	Radhika	Blossom Arts And Science Collage Kondotty	Bsc. Microbiology
9.	Rabiya Athika K	Safi Institute Of Advanced Study , Vazhayoor	Microbiology
10.	Noorul Farha	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
11.	Nishba Rose	Safi College Of Advanced Studies	Msc Microbiology
12.	Naithikaraj K.P.	Govt. College Madappally	Dept. Of Zoology
13.	Muhammed Riyas C	Blossom Arts And Science College	Bsc Microbiology
14.	Minha Bathool	Blossom Arts And Science College Kondotty	Department Of Microbiology
15.	Mariyam Sahla .N	Majlis College Of Commerce And Science	Microbiology
16.	Maneesha K	Government College Madappally	Zoology
17.	M P Suhaila Sherin	Majlis Arts And Science College,Puramannur	Pg Department Of Microbiology
18.	Jusaina Jabeen. V	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
19.	Hasna Ck	Safi Institute Of Advanced Study	Microbiology
20.	Fida Farha.M	Blossom Arts And Science College,Kondotty	Department Of Microbiology
21.	Fida Basheer At	Safi Institute Of Advanced Study	Microbiology
22.	Fathimath Sakiyya .K	Blossom Arts And Science College , Kondotty, Valiyaparamba	Bsc Microbiology
23.	Fathima Raihan M	Blossom Arts And Science College Kondotty	Department Of Microbiology
24.	Fasna P	Safi Institute Of Advanced Study	Department Of Microbiology
25.	Fahmida Febin Kt	Blossom Arts And Science College	Bsc Microbiology
26.	Dr.Shainy N.K.	Safi Institute Of Advanced Study, Vazhayur	Microbiology
27.	Dr.RAMINA PP	Blossom Arts And Science College	Microbiology

28.	Dr. SMITHA K V	SAFI INSTITUTE OF ADVANCED STUDY	MICROBIOLOGY
29.	Dr. Asha B	SAFI Institute Of Advanced Study, Vazhayoor, Malappuram, Kerala	Microbiology
30.	Avanthika.P	Blossom Arts And Science College	Bsc.Microbiology
31.	Ashna. P	Safi Institute Of Advanced Study	Microbiology
32.	Ashigha I V	Government College Madappally	Department Of Zoology
33.	Asharudheen S.K	Safi Institute Of Advanced Study Vazhayur	Microbiology
34.	Suhailath Kp	Safi	Msc Microbiology
35.	Thasleena N	Blossom Arts And Science College Kondotty	Department Of Microbiology
36.	V Mariyam Fathima	Safi Institute Of Advanced Study	Microbiology
37.	Zakiya Havva Tk	Safi Institute Of Advanced Studies, Vazhayoor	Microbiology
38.	Ayisha Diya C K	Safi Institute Of Advanced Study(Sias)	Microbiology Department
39.	Bisna Shibin	Majlis Arts & Science College, Puramannor	Pg Department Of Microbiology
40.	Mubeena	Majlis Arts And Science College	Msc.Microbiology
41.	Fathima Rahana P	Majlis Arts And Science College	Msc Microbiology
42.	Adithya Vp	Majlis Arts And Science College	Microbiology
43.	Shafla Mp	Majlis Arts And Science College	Microbiology
44.	Fathimathu Noufiya. P	Majlis Arts And Science College Puramannur	Msc-Microbiology
45.	Safa.Nm	Majlis Arts And Science College,Valanchery	Microbiology
46.	Afsa Op	Majlis Arts And Science College, Puramannur	Microbiology
47.	Ruksana Beegam	Majlis Arts And Science College Puramannur	Microbiology
48.	Farsana Thasni C. P	Majlis Arts And Science College Puramannur	Pg Department Of Microbiology
49.	Farseena	Majlis Arts And Science College, Puramannur	Microbiology
50.	Fathima Nisana Kp	Majlis Arts And Science College, Puramannur	Microbiology
51.	Rinu Nazrin Pv	Majlis Arts And Science College Puramannur, Valanchery	Microbiology
52.	Muhsina T	Majlis Arts And Science College,Puramanoor	Pg Department Microbiology
53.	Muhaseena A.M	Majlis Arts And Science College	Microbiology
54.	Sivaprasad Pv	Majlis Arts And Science College Puramannur	Msc Microbiology

55.	Lameesa Vk	Majlis Arts And Science Colleegy, Puramannur Valanjery	Microbiology
56.	Irfana Thasni Pv	Majlis Arts And Science College, Puramannur	Microbiology
57.	Shamna	Safi Institute Of Advanced Study	Msc .Microbiology
58.	Hiba.K.T	Majlis Arts And Science College Puramannur	Msc Microbiology
59.	Asmila.C	Majilis Arts And Science College	Microbiology
60.	Kadeeja Dhilna N.K	Majilis Arts And Science College,	Microbiology
61.	Afeefa Shireen	Safi Institute Of Advanced Study	Biotechnology
62.	Ameena Shirin Mv	Jdt Islam College Of Arts & Science	Bsc. Biotechnology
63.	Amina Aseen	Jdt Islam Arts & Science Collage,Vellimadukunu	Biotechnology
64.	Anjali E	Little Flower College , Guruvayur	Zoology
65.	Anju K	Govt. College Madappally	Zoology
66.	Anusha K	Jdt Islam College Of Arts And Science	Bsc Biotechnology
67.	Aslaha M	Jdt Islam College Of Arts And Science	Biotechnology
68.	Aswani. T	Majilis Arts & Science College	M.Sc Microbiology
69.	Aswathi A	Safi Institute Of Advanced Study	Microbiology
70.	Aswinganesan	Jdt Islam Arts And Science College	Bsc Biotechnology
71.	Ayisha Fidha Cp	Majlis Arts And Science College	Msc. Microbiology
72.	Ayisha Mehjabeen	Safi Institute Of Advanced Study	Microbiology
73.	Ayisha Nahala P T	Safi Institute Of Advanced Study	Msc Biotechnology
74.	Aysha Basheer	Safi Institute Of Advanced Technology	Biotechnology
75.	Aysha Jaseela	Jdt Arts And Science	Bsc.Biotechnology
76.	Dhaliya Bas.K	Majlis Arts And Science College Puramannur	M.Sc Microbiology
77.	Farha Baramy	Safi Institute Of Advanced Study	Microbiology
78.	Fasla Nasri M K	Safi Institute Of Advanced Studies	Biotechnology
79.	Fathima	Jdt Islam Arts And Science	Bsc Biotechnology
80.	Fathima Fahmida Vk	Jdt Islam College Of Arts And Science, Vellimadkunu	Bsc Biotechnology
81.	Fathima Nashva Tk	Jdt Islam College Of Arts And Science Vellimadkunn	Biotechnology
82.	Fathima Rishada Cp	Blossom Art's And Science College Kondotty	Dep Of Bsc Micro Biology
83.	Fathimath Thamanna	Jdt Islam College Of Arts & Science	Biotechnology
84.	Fida Nasar Mv	Jdt Islamic College Of Arts & Science	Biotechnology
85.	Gopika Shanoj	Jdt Islam College Of Arts And Science	Bsc. Biotechnology
86.	Haneena.K.A	Jdt Islam Arts And Science	Bsc.Biotechnology
87.	Hanna Ahammed .Kp	Jdt Islam College Of Arts And Science	Bsc.Biotechnology
88.	Hanna Fathima V K	Safi Institute Of Advanced Study (Sias), Vazhayoor East P.O, Malappuram	Biotechnology
89.	Husna A	Safi Institute Of Advanced Study	Biotechnology
90.	Kasinath M	Jdt Islam College Of Arts And Science	Bsc Biotechnology



91.	Krishnapriya M	Jdt Islam College Of Arts And Science	Bsc Biotechnology
92.	Liyana Sherin Ev	Jdt Islam College	Biotechnology
93.	Mariyam Sanam P P	Jdt Islam College Of Arts And Science	Biotechnology
94.	Misna Marakkar A	Majlis Arts And Science College,Puramannur	Microbiology
95.	Muhsina. A. K	Majlis Arts And Science College	Life Science
96.	Muhsina. N	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
97.	Nusrath	Majlis Arts And Science College	Microbiology
98.	Ranwa.P	Majlis Arts And Science College	Microbiology
99.	Rishabanu K	Malabar Christian College, Calicut	Pg And Research Department Of Zoology
100.	Safvana.N	Majlis Arts And Science College	Msc
101.	Sahla	Majlis Arts And Science College	Microbiology
102.	Shamna Vk	Majlis Arts And Science College Puramannur	Microbiology
103.	Shibila Nargees.K	Majlis Arts And Science College	Msc. Microbiology
104.	Soumya T K	Government College Madappally	Zoology
105.	Yasmin Mv	Majlis Arts And Science Collage	Microbiology
106.	Mohammed Rashid	Jdt Islam Arts And Science	Bio Technology
107.	Muhammed Afdhal	Jdt Islam College Of Arts & Science	Bsc Biotechnology
108.	Muhsina Vm	Jdt Islam College Of Arts And Science	Bsc Biotechnology
109.	Nadha V	Jdt Islam College Of Arts And Science	Biotechnology
110.	Naja Fathima Kk	Jdt Islam Arts And Science College	Bsc Biotechnology
111.	Najwah Anapra	Safi Institute Of Advanced Study,Vazhayoor	M.Sc General Biotechnology
112.	Nandana Surendran	Jdt Arts And Science Collage	Bsc.Biotechnology
113.	Neelima.P.T	Blossom Arts And Science College	Bsc Microbiology
114.	Nileena P. T	Blossom Arts And Science College Kondotty	Bsc Microbiology
115.	Oleeva Jab	Jdt Islam College Of Arts And Science	Bsc Biotechnology
116.	Rameesha Ban. T	Safi Institute Of Advanced Study, Vazhayoor	Biotechnology
117.	Rasha Mohamed Musarikandy	Jdt Islam College Of Arts And Science	Biotechnology
118.	Ritty V James	Malabar Christian College, Calicut	Department Of Zoology
119.	Shahla.M	Safi Institution Advance Study	Biotechnology
120.	Shonima Govindan M	Safi Institute Of Advanced Study, Vazhayoor	Biochemistry
121.	Sunoon	Jdt Islam Arts And Science	Biotechnology
122.	Vismaya Prasad M	Jdt Islamic College Of Arts & Science	Bsc Biotechnology
123.	Ziya Shameer	Jdt Islam College Of Arts And Science	Bsc Biotechnology

## **REPORT**

### **WORKSHOP ON** **RESEARCH METHODOLOGY (SYNOPSIS WRITING)** **17.FEBRUARY ,2023(Friday @ 2.00 PM )**

#### **PG DEPARTMENT OF COMMERCE** **EMEA College of Arts&Science**



## **FACE SHEET**

<b>SL No</b>	<b>CONTENT</b>	<b>PAGE NO</b>
1	BROCHURE/WALL POSTER& REGISTRATION	2
2	PROGRAM SCHEDULE	6
4	ATTENDANCE	4
6	PHOTO GALLERY	13
7	FEEDBACK RESPONSES	24

### **INTRODUCTION**

PG department of Commerce, EMEA College in Collaboration With CFPP (Centre For Research and Publications ) of EMEA College ,Organized a workshop on Research Methodology in Social Science(Synopsis Preparation ) on 17 th day of February , 2023-Friday ,at 2.00 PM in the Seminar Hall of EMEA College .The Workshop was given training to the Post Graduate students of Commerce and Economics (Social Science ) . Training Session started on its time as per the Program schedule. Mr.PK Abdulsalam ,Assistant Professor and Faculty member of Commerce and Management ,Farooke College has given Traing to the Participants by Presenting the Topic through PowerPoint Presentation. The program was very success and Interesting. The Entire coordination of the functions are controlled by Selected committees. All committee members have done their duties to the success of the program. The Department of Commerce, HOD of Commerce and Principal of EMEA College has given Very Well support and helps to the Program .it was Concluded by Vote of Thank of Dr Jaseena PP ,Assistant Professor of Commerce ,EMEA College.

**Program Wall Poster**



**PG DEPARTMENT OF COMMERCE**  
EMEA COLLEGE OF ARTS AND SCIENCE - KONDOTTI  
(Re-accredited with 'A' Grade by NAAC)



**ONE DAY WORKSHOP ON**  
**RESEARCH METHODOLOGY**  
(SYNOPSIS WRITING)

Resource Person:

**Dr PK Abdussalam**

(Faculty Member DCMS Farook College)



**FEB. 17** FRIDAY 2.00PM @ SEMINAR HALL

Coordinators: M.S. Kamalam Edathil | Mr. Muhammed Faisal T

## Program Schedule

### PG DEPARTMENT OF COMMERCE

EMEA COLLEGE OF ARTS & SCIENCE, KONDOTTI

### Program Schedule

WORKSHOP ON

## **“RESEARCH METHODOLOGY”**

(SYNOPSIS WRITING)

On 17-02-2023 @2.00 PM –FRIDAY–IN SEMINAR HALL

2.00 PM

- Welcome Speech** : MUHAMMED FAISAL T (Assistant Professor)  
(PROGRAM COORDINATOR)
- Presidential Address** : Mr. Aboobacker Siddique KC (Assistant Professor)  
(Second Year M.com Advisor)
- Inaugural Speech** : **Professor Mohammed Najeeb PM**  
(Principal in Charge, EMEA College, Kondotti )
- Felicitation** : Mr .Nahas Sha AA (Assistant Professor)
- :Dr.Aneesath M (Assistant Professor)
- :Mr Fuhad (Union Chairman 2022-23 )

### Technical Session 1

- Snopsis Writing :Dr PK Abdussalam  
(Resource Person) Faculty Member DCMS ,Farooke College Autonomus
- Interaction Session :
- Vote of Thanks : Dr.Jaseena PP (Assistant Professor)

**Centre For Research and Publication (CFRP), EMEA College ,Kondotti**

Program Inauguration @17/02/2023 -2 .00PM



Program Inauguration conduct by Professor PM Mohammed Najeeb PM –Principal in Charge of EMEA College ,Kondotti

Welcome Speech



Muhammed Faisal T-Assistant Professor -Program Coordinator

## Presidential Address



Mr.Aboobacker Siddique Kakkattuchali ,Assistant Professor of Commerce

## Technical Session I -Content Delivering Research Methodology (Synopsis Writing)



Mr.PK. Abdussalam -Faculty of CMS ,Farooke College,Kozhikode



# ATTENDANCE SHEET

ATTENDANCE REGISTER  
Workshop on  
**"RESEARCH METHODOLOGY"**  
(SYNOPSIS WRITING)  
17-02-2023 @2.00PM to 4.30 PM-Friday -Seminar Hall Of EMEA College

SL	Name of Student	Department	PROGRAM	Semester	Roll No	Signature
1	Shamla Shexin.P	M.Com	Finance	4 <sup>th</sup> Sem	22	<i>Shamla</i>
2	Husna Shexin.M	M.com	Finance	4 <sup>th</sup> sem	8	<i>Husna</i>
3	Shantiga Solomon . P	M. Com	Finance	4 <sup>th</sup> Sem	23	<i>Shantiga</i>
4	Hoofa Rizma . C	M.COM	Finance	4 <sup>th</sup> Sem	16	<i>Hoofa</i>
5	Shahana Jabir	M.com	Finance	4 <sup>th</sup> sem	20	<i>Shahana</i>
6	Shahana Thasneem . K	M.com	Finance	4 <sup>th</sup> Sem	21	<i>Shahana</i>
7	Aneetha Mol	M.com	Finance	4 <sup>th</sup> Sem	2	<i>Aneetha</i>
8	Ashisha K.N	"	"	"	3	<i>Ashisha</i>
9	Rifa Thasneem . C	M. Com	Finance .	4 <sup>th</sup> Sem	18	<i>Rifa</i>
10	Shurabiya K	M. Com	"	4 <sup>th</sup> Sem	24	<i>Shurabiya</i>
11	Mufeeda - K	"	"	"	11	<i>Mufeeda</i>
12	SAFVATH . V	M. Com	Finance	4 <sup>th</sup> - Sem	19	<i>Safvath</i>
13	Nobla . T	M. Com	Finance	4 <sup>th</sup> Sem	13	<i>Nobla</i>

Organised By PG Department of Commerce ,EMEA College ,Kondotti

ATTENDANCE REGISTER  
**"RESEARCH METHODOLOGY"**  
(SYNOPSIS WRITING)  
17-02-2023 @2.00PM to 4.30 PM-Friday -Seminar Hall Of EMEA College

SL	Name of Student	Department	PROGRAM	Semester	Roll No	Signature
14	Hiba . P	M.COM	Finance	4 <sup>th</sup>	7	<i>Hiba</i>
15	SHEEEMA MUMTHAS . MP	M.com	Finance	4 <sup>th</sup>	25	<i>Sheema</i>
16	Fahema Basniya K.P	M.COM	Finance	4 <sup>th</sup>	05	<i>Fahema</i>
17	SHANVA . P	M.COM	Finance	2 <sup>nd</sup>	20	<i>Shanva</i>
18	Harsha . C	M.com	Finance	2 <sup>nd</sup>	8	<i>Harsha</i>
19	Fathima Shahana . K	Commerce	Mcom (Fin)	2 <sup>nd</sup>	6	<i>Fathima</i>
20	Vinduja . T	Commerce	Mcom (Finance)	2 <sup>nd</sup>	23	<i>Vinduja</i>
21	Zabeena UC	Commerce	Mcom (Finance)	2 <sup>nd</sup>	24	<i>Zabeena</i>
22	shahana shirin . K	commerce	Mcom (Finance)	2 <sup>nd</sup>	19	<i>Shahana</i>
23	Shahana Sharin . K.T	Commerce	Finance	2 <sup>nd</sup>	18	<i>Shahana</i>
24	Huda	Commerce	M.COM	2 <sup>nd</sup>	10	<i>Huda</i>
25	Noorjahan . KA	M.COM	Finance	2 <sup>nd</sup>	12	<i>Noorjahan</i>
26	SHIRIN . M	M.COM	Finance	2 <sup>nd</sup>	29	<i>Shirin</i>

Organised By PG Department of Commerce ,EMEA College ,Kondotti



ATTENDANCE REGISTER  
Workshop on  
**“RESEARCH METHODOLOGY”**  
(SYNOPSIS WRITING)  
17-02-2023 @2.00PM to 4.30 PM-Friday -Seminar Hall Of EMEA College

SL	Name of Student	Department	PROGRAM	Semester	Roll No	Signature
27	Bishin-A	commerce	finance	1 <sup>st</sup>	24	
28	Fazil-b	commerce	finance	1 <sup>st</sup>	25	
29	Ramshana	commerce	Finance	1 <sup>st</sup>	14	
30	Anjuna .P.P	Commerce	Finance	1 <sup>st</sup>	1	
31	Sisira .M	Commerce	Finance	1 <sup>st</sup>	22	
32	Bibina Shubi K.T	Commerce	Finance	1 <sup>st</sup>	2	
33	Prathyusha.v	Commerce	finance	1 <sup>st</sup>	13	
34	Fasna -P	commerce	Finance	1 <sup>st</sup>	4	
35	BINSHIDA .PA	Commerce	finance	1 <sup>st</sup>	3	
36	RASNA.k	commerce	finance	4 <sup>th</sup>	17	
37	Nithya.k.P	commerce	Finance	4 <sup>th</sup>	15	
38	AMRUTHA.M.K	Commerce	Finance	4 <sup>th</sup>	1	
39	Shulpa.T.k	commerce	finance	4 <sup>th</sup>	26	

Organised By PG Department of Commerce , EMEA College ,Kondotti

### Program Summary and Feed Back

**Workshop On Research methodology was very active and reputed program organized by PG department of Commerce, EMEA College in Collaboration with CFPP (Centre for Research and Publications) of EMEA College, Kondotti. All participants Give Good Feed about this workshop session .so it was a grand Success**

-----END-----



**COMMERCE CLUB**  
IN COLLABORATION WITH  
**PG DEPARTMENT OF COMMERCE**

# REPORT

ON TWO-DAY NATIONAL WORKSHOP ON  
RESEARCH METHODOLOGY IN COMMERCE

10th & 11th August 2022



# TABLE OF CONTENTS



---

**03** PROGRAM BROCHURE

---

**05** PROGRAM CHART

---

**06** RESOURCE PERSON PROFILE

---

**09** EVENT SUMMARY

---

**11** PHOTO GALLERY

---

**13** WORKSHOP REPORT

# TABLE OF CONTENTS

**15**

**FEEDBACK REPORT**

**17**

**LIST OF REPORT**

# PROGRAM BROCHURE

## COMMERCE CLUB IN COLLABORATION WITH PG DEPARTMENT OF COMMERCE EMEA COLLEGE OF ARTS AND SCIENCE - KONDOTTI

KONDOTTY, MALAPPURAM (DT) KERALA, PIN-673638

(Re-accredited with ' A' Grade by NAAC)

TWO-DAY NATIONAL  
WORKSHOP ON

# RESEARCH METHODOLOGY IN COMMERCE



Inauguration :

**Lt Abdul Rasheed P**



Resource Person :

**Dr Abdul Azeez NP**

(Asst. Prof. Department of Economics,  
Aligarh Muslim University)



2022  
AUGUST

10

11

10 AM TO 3 PM

**VENUE : AUDIO VISUAL THEATRE**

Staff Coordinator : Nahas sha A A - 9633789567

Student Coordinator : Muhammad Fuhad K - 9895902807



**COMMERCE CLUB**  
*IN COLLABORATION WITH*  
**PG DEPARTMENT OF COMMERCE**  
*EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY*

**TWO-DAY NATIONAL WORKSHOP ON**  
**Research Methodology In**  
**Commerce**



AVT HALL

10th & 11th August

10:00 AM To 3:00 PM

*Inauguration*



**LT. Abdul Rasheed P**  
Principal of EMEA College

*Resource Person*



**DR. Abdul Azeez N.P**  
Assistant Professor  
Department of Economics,  
Aligarh Muslim University

**Staff coordinator**

**Nahas Sha A.A**  
9633789567

**Students coordinator**

**Mohammed Fuhad K**  
9895902807

# PROGRAM CHART

Registration	9.30 to 10.30 am
Prayer	
Welcome speech	Mr. Nahas Sha. A. A [Co-ordinator, commerce club]
Presidential address	Mrs Kamalam edathil [HOD, PG department of commerce]
Inauguration	Lt. Abdul Rasheed P [Principal, EMEA College, Kondotti]
Felicitations	Mr. Rafeequeali Mundodan [Assistant Professor , PG Department of commerce ]
	Mrs. Balkees KS [Assistant Professor, PG Department of commerce]
Vote of Thanks	Mr. Mohammed Fuhad K [Student Program Co-ordinator]
Technical Sessions (Resource Person)	Dr. Abdul Azeez N.P [Assistant Professor Department of Economics Aligarh Muslim University]

RESOURCE  
PERSON



**Dr Dr. Abdul  
Azeez N.P**

Assistant Professor  
Department of Economics  
Aligarh Muslim University



# RESOURCE PERSON PROFILE

## Academic qualifications

Sl. No	Qualification	Subject	Year Of Pass	Board/university
1	Ph.D.	Economics	2014	Aligarh Muslim university, UP
2	MA	Economics	2010	Aligarh Muslim University, Aligarh
3	BA	Economics	2008	Farook college, Calicut university

## Academic achievements

- Awarded University Gold Medal for standing first position at Post-Graduate Exam during 2008-10, Aligarh Muslim University, Aligarh.
- Qualified NET and JRF (June 2011) conducted by University Grant Commission.
- Awarded Sultan Jahan Scholarship (California), AMU in Post-Graduation.
- Awarded Excellency Award by MSO of India, AMU, 2013.
- Awarded Certificate of Outstanding Merit by Aligarh Muslim University 2010.

### Teaching Experience

1. Assistant Professor, Department of Economics, Central University of Kashmir from
2. 14.08.2013 to 21.03.2016
3. Assistant Professor of Economics, Faculty of Law, Aligarh Muslim University
4. Malappuram Centre, Kerala, from 23.03.2016 to 08.05.2018.
5. 3. Assistant Professor, Department of Economics, Aligarh Muslim University, from
6. 09.05.2018 onwards



### Research Experience: (Project)

1. 1. Major Research Project entitled “Digital and Financial Literacy for Rural India: A Study with Special Reference to Aligarh District” (Rs.5,00,000) by ICSSR project grant under the IMPRESS Scheme (Submitted).
2. 2. Awarded Minor Research Project entitled “Women Empowerment through MGNREGS: A Study with Special Reference to Kashmir Valley” by Central University of Kashmir (Rs. 50000/-) (20/03/2016).

### Courses Taught

- Quantitative Techniques
- Research Methodology
- Micro and Macro Economics
- Money and Price
- Indian Economy

The commerce club of EMEA, in collaboration with PG DEPARTMENT Iof commerce conducted a workshop on topic " Research methodology in commerce". The workshop has attained its objects through the dissemination of subject matter and active participation of various interested groups. 500+ participation including research scholars, academicians, professionals, entrepreneurs and PG students were actively involved in two days program.

## *EVENT SUMMARY*

# PHOTO GALLERY

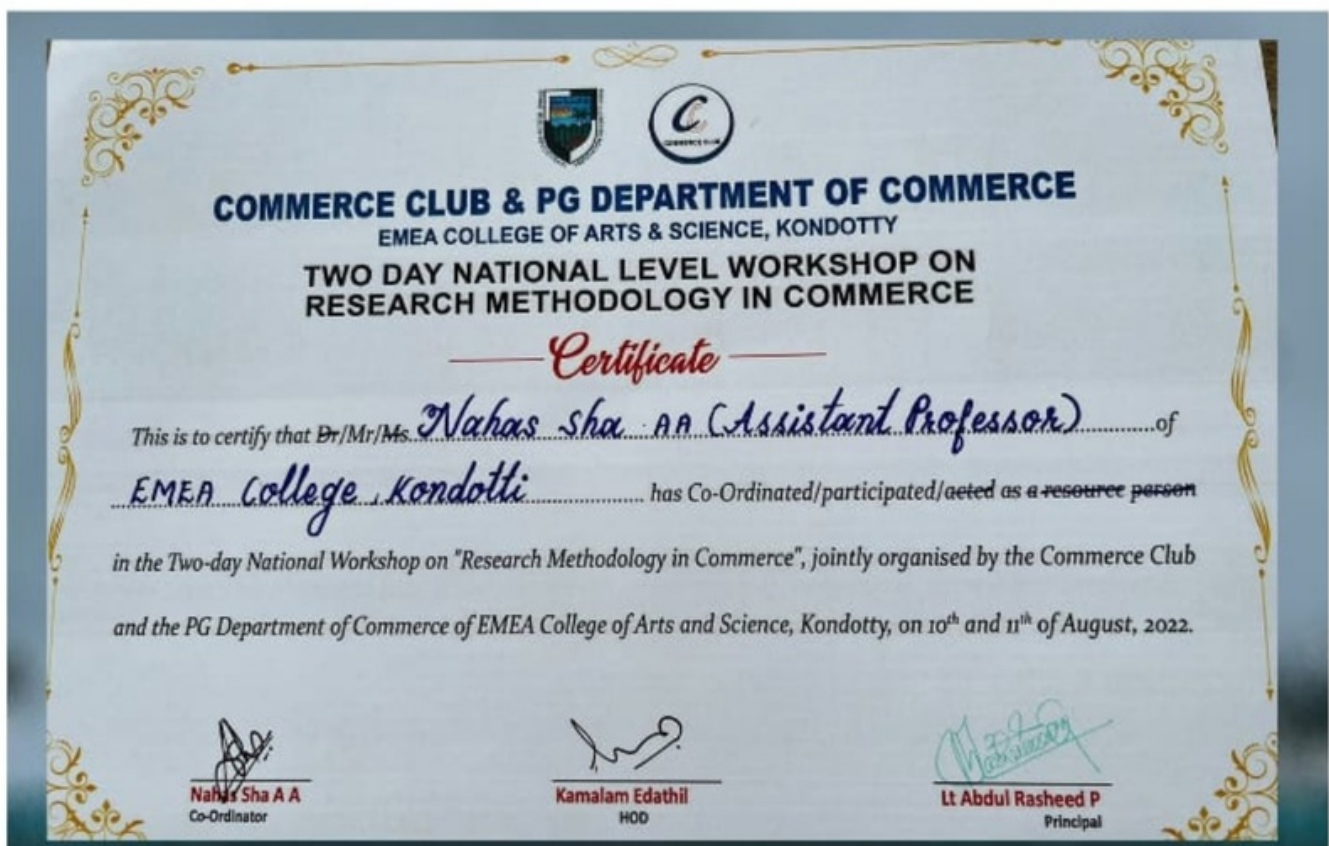
# DAY 1



# DAY 2



# Speciman of CERTIFICATE



## LITERATURE REVIEW

### *-Why Literature Review?*

*The purpose of a literature review is to gain an understanding of the existing research and debates relevant to a particular topic or area of study, and to present that knowledge in the form of a written report. Conducting a literature review helps you build your knowledge in your field.*

---

### *-Process of Literature Review*

- 1. Select a topic*
  - 2. Search the Literature*
  - 3. Develop the argument*
  - 4. Survey*
  - 5. Criticize*
  - 6. Write the Review*
- 

### *-Types of Literature Review*

- Argumentative Review*
- Integrative Review*
- Historical Review*
- Methodological Review*
- Theoretical Review*

### FORMULATION OF RESEARCH PROBLEM

A research problem is a specific issue, difficulty, contradiction, or gap in knowledge that you will aim to address in your research.

<i>-SOURCES</i>
People Program Problem Phenomenon

#### *-STEPS IN FORMULATION OF RESEARCH PROBLEMS*

- *Identification*
- *Conceptualization*
- *Operationalization*



# Feedback Report

People who strongly agreed that,

-Workshop  
was relevant



100%

-workshop was  
effective



100%

-length was  
sufficient



80%

- content was well  
organized



100%

- questions were  
encouraged



90%

-Instructions were  
clear and  
understandable



100%

# Speciman of feedback form

Two-day national workshop on research methodology

## FEEDBACK FORM

Date of presentation : 11/08/2022      Presenter's Name: Abdul Azeez-NP  
Topic or Session: Research Methodology in Commerce      Name of participant: Husna Sherin-M  
Class and department: 2nd sem M.com      Address: Neron kandi(H) Morayur (P/O) Maleppur  
Please complete the evaluation for today's workshop session – your feedback is valuable

Criteria	Strongly agree	Agree	Disagree
Workshop was relevant to my needs	✓		
Materials provided were helpful	✓		
Length of training was sufficient		✓	
Content was well organised	✓		
Questions were encouraged	✓		
Instructions were clear and understandable	✓		
Workshop was effective	✓		



LIST OF

# PARTICIPANTS

IN VARIOUS CAPACITIES

- Resource persons
- Chairs and special invites
- Audience

TWO DAY NATIONAL WORSHOPE ON RESEARCH METHEDODOLOGY IN COMMERCE  
10<sup>TH</sup>&11<sup>TH</sup> AUGUST 2022  
REGISTRATION FORM

10/08/22

SL NO	NAME	SIGNATURE
1	Jaseen - Bcom CA.	
2	Akhil - "	
3	Anjida - C.P Bcom Co. operator	
4	Kavya Krishna "	
5	Fathima Suhra. "	
6	Rameesa Parvin "	
7	Fathima Sheerin "	
8	Jasna "	
9	Lubaba Bcom CA	
10	Fathima Nishma "	
11	Anjali "	
12	Azeena Firdhida "	
13	Jumana Jebin "	
14	Fahmida Beevi Bcom. Cop	
15	Naja "	
16	Salwa Haman "	
17	Sahna "	
18	Harna "	
19	Hasna "	
20	Ajma "	
21	Femine - Bcom CA	
22	Nasla "	
23	Ahna Jisim "	
24	Minshe K.T. "	
25	Sagnsetha "	
26	Harsha "	Har:
27	Mahima "	Mehi
28	Mekhna "	Mekh.
29	Hasna Sheerin "	
30	Fashan Jaemin Bcom. Cop	
31	ANANYA.V	
32	Shirine Bcom. CA	
33	Shi Sahla Thasni "	
34	Fathime Thamma "	
35	Anakha.P "	
36	Mahsina K.C "	
37	Hiba K.P "	
38	Sedhi M.K "	
39	Anamika C.P "	
40	Hana. A "	
41	Hiba Mangalasseri Bcom CA	
42	Saunara Nibada C.V. B.com CA	
43	Anjusha "	
44	Jyotsna "	

TWO DAY NATIONAL WORSHOPE ON RESEARCH METHEDODOGY IN COMMERCE

10<sup>TH</sup>&11<sup>TH</sup> AUGUEST 2022

REGISTRATION FORM

10/08/22

SL NO	NAME	SIGNATURE
89	Nikhitha - B.COM. Co-p	
90	Hima - "	
91	Sreya Nadh - "	
92	Divya - "	
93	Roopeshna - "	
94	Nishma - "	
95	Asnathi - "	
96	Navya - M - "	
97	Navya - "	
98	Tishitha - "	
99	Ajisha - B.COM CA	
100	Nihala - "	
101	Fayza - "	
102	Baagya Raj B.COM Co-p	
103	Abhinav - "	
104	Abhinav - " CA	
105	Abhinav - "	
106	Kailas - " COOP	
107	Balith - " CA	
108	Riyana B.com CA (2nd)	
109	Lathima Nicha - "	
110	Thamanna - "	
111	Shrutha - "	
112	Anasha - "	
113	hicana - "	
114	Surya - "	
115	Munshida - "	
116	muhsina - kc - "	
117	sahala thesri - "	
118	Huba - kp - "	
119	Mohammed Dimshad - C B.com CA	
120	Akshay Bin Amjad - "	
121	Nikhil - "	
122	Muhamd. salah B.com CA 2 <sup>nd</sup>	
123	Tishnu PK - " Cop 2 <sup>nd</sup>	
124	Khalid abdulla B.com Cop 3 <sup>rd</sup>	
125	Nachal - "	
126	Hanni kodakkaden B.com CA 2 <sup>nd</sup>	
127	Mudraj B.com Cop 2 <sup>nd</sup>	
128	Muhammed Arshad B.com cop	
129	Nazim Zidan B.com Cop 3 <sup>rd</sup>	
130	Mhd Nihal tp B.com CA - 3rd	
131	Basim M B.com cop - 3rd	
132	Uzaim B.com CA 3 <sup>rd</sup>	

TWO DAY NATIONAL WORKSHOP ON RESEARCH METHODOLOGY IN COMMERCE  
10<sup>TH</sup>&11<sup>TH</sup> AUGUST 2022  
REGISTRATION FORM

₹ 100/-

PGI students

SL NO	NAME	SIGNATURE
1	Aneesha Mol - Mcom	
2	Ashika - K.V	
3	Hasna Sherin - M	
4	Rifa Thasni - C	
5	Afsal - K.V	
6	Nabla - T	
7	Shamla Sherin - P	
8	Fahema Tasrya - K.P	
9	Rasna - K	
10	Noofa Rizma - C	
11	Shabla Nargees - A.V	
12	Shilpa - T.K	
13	Nithya	
14	Hafsa	
15	Shahana Jabir	
16	Shameema	
17	Safvath	
18	Sharabiya	
19	Hiba	
20	Mufeeza	
21	Rashika - PEEKAY CICS ARTS AND SCIENCE, CALICUT	
22	Fatima Zahara - N.V - 21	
23	Amrutha - PhD 8547369506	
24	Sreeja	
25	Muhammed Thayyib MA ECO	
26	Amrutha - K	
27	Shilpa Kumari	
28	Subhisha	
29	Rahana	
30	Kandaja	
31	Rahana	
32	Alhadya	
33	Shahana	
34	Abirka	
35	Fareeda	
36	Sherin	
37	Meharika	
38	Fareeda	
39	Nusaba K. PhD	
40	Habeeba	
41	Mahnoofa	
42	Rajisha	
43	Fahmisha	
44		

TWO DAY NATIONAL WORSHOPE ON RESEARCH METHEDODOGY IN COMMERCE  
10<sup>TH</sup>&11<sup>TH</sup> AUGUST 2022  
REGISTRATION FORM

11/08/22

SL NO	NAME		SIGNATURE
1	Shahna Sherin PP	B.com cop 2nd	
2	Mubsira Seir PC	B.com cop 2nd	
3	Fahmida Jabeer-P	B.com coop 2nd	
4	Nguyai Mol MK	B.com coop 2nd	
5	Anakha P	B.com CA 2nd	
6	shifra	B.com CA 2nd	
7	Fathima Nishra Ek	B.com CA and	
8	faenida A	99	
9	Ameera shearni Pt	99	
10	Parvina shearni Mt	99	
11	Femina C	11	
12	Bidha moobiya	11	
13	Romsidha	11	
14	Mohammed Anas	10	
15	Hisana V	10	
16	Shyma Kp	11	
17	Mudshida Pc	11	
18	MUHSINA C	B.COM CA 3rd	
19	Harsha Chandran-P	11	
20	Fathima banan C	11	
21	Ramsana	11	
22	shimly	11	
23	fahema	B.com cop 3rd	
24	fanoosha	22	
25	Sharmila farsana	22	
26	Ashifa	22	
27	Rafiya	22	
28	farhana	22	
29	Aswathi.k	11	
30	Navya Tk	11	
31	Jishitha	11	
32	Shibina N	11	
33	Nikitha P	11	
34	Hima K	11	
35	Sreyanath V	11	
36	Navya M	11	
37	Nishma K	11	
38	Binsha P	B.com CA 3rd	
39	Swathi M	B.com cop 3rd	
40	Kavya M	B.com cop 3rd	
41	Ahanya V	B.com cop 3rd	
42	Mohammed Rashid K	B.com cop 2nd	
43	MO. JASEEL ALLENKAL	B.com cop 2nd	
44	Mohammed Anas VK	" " "	
	Shafin Ahmed P	" " "	

**TWO DAY NATIONAL WORSHOPE ON RESEARCH METHEDODOGY IN COMMERCE**  
**10<sup>TH</sup>&11<sup>TH</sup> AUGUST 2022**  
**REGISTRATION FORM**

10/08/22

SL NO	NAME		SIGNATURE
45	Aswathi	Bcom CA	
46	Naaz	"	
47	Nibe Pasvin	"	
48	Nibe Pasvin	"	
49	Aljad Samad	Brom Cop	
50	Risnas	Bcom CA	
51	Aparna T.P	"	
52	Binohe	"	
53	Muhaim	"	
54	Aysha Fashana	"	
55	Fathima Bidhu P.A	"	
56	Ansika	"	
57	Nehe	"	
58	Aysha Shahna	"	
59	He Fathima Herma	"	
60	Hiba mol V.T	"	
61	Muhammed Najji	"	
62	Nibras	"	
63	Femina C	"	
64	Arzene Shesin	"	
65	Faswida	"	
66	Fidhe - 3 <sup>rd</sup> year	Brom Cop	
67	Junaid	Bcom CA	
68	Zainul Abid	"	
69	Safa mol PP 3 <sup>rd</sup>	BROM CA	
70	Anesha C 3 <sup>rd</sup>	"	
71	Hrishikesh 2 <sup>nd</sup>	Bcom CA	
72	Muhammed Binan 2 <sup>nd</sup>	"	
73	Muhammed Shemil	" "	
74	Muhammed Anas	Brom cop 2 <sup>nd</sup>	
75	Thasvigeel	Bcom CA	
76	Fathma Nidhe	" 2 <sup>nd</sup>	
77	Muhammed Sabiq-P	B.com CA 3 <sup>rd</sup>	
78	<del>Abonihal</del> - KP	" "	
79	Akshay - P	B.com CA 3 <sup>rd</sup>	
80	Shabin rag	BROM CA 3 <sup>rd</sup>	
81	Anshif Salein	"	
82	sankha	Brom cop 3 <sup>rd</sup>	
83	neethu	" 2 <sup>nd</sup>	
84	Lifeshma	"	
85	sooray shree	"	
86	Dreshya	"	
87	fathima namshidha	"	
88	ritula	"	



TWO DAY NATIONAL WORSHOPE ON RESEARCH METHEDODOLOGY IN COMMERCE  
10<sup>TH</sup>&11<sup>TH</sup> AUGUST 2022  
REGISTRATION FORM

11/08/22

SL NO	NAME		SIGNATURE
1	MIDLAJ. KP	B.COM CO-OP II <sup>nd</sup> year	
2	HANAN PV	B.COM CO-OP II <sup>nd</sup> year	
3	AFJED SAMAD	" " "	
4	MOHD. SALL	" " "	
5	Fahmisha bevi kp	B.com top III <sup>rd</sup> year	
6	HASNA. M	" " "	
7	NAJILA. P	" " "	
8	Fathima subra. A	B.com (COOP) 2 <sup>nd</sup>	
9	Fathima Rakna. P	"	
10	fathima wafa. p	B.com top 3 <sup>rd</sup>	
11	ARWA. KM	B.com top 2 <sup>nd</sup>	
12	Faaha zathima. : :	" "	
13	Aysna Nedha	" "	
14	Saaita	"	
15	Daishya. ck	"	
16	lithima. TP	"	
17	Neethu. k	"	
18	Anasgha. m	"	
19	Seeraja sai. k	"	
20	Ally. jha. k	"	
21	Anjisha. C	B.com CA	
22	Seeraja. Anamika. CP	"	
23	Sreuthi. mt	"	
24	Theerthanjali. k P	B.com CA	
25	Daishya. P	B.com top 2 <sup>nd</sup>	
26	Aloshya. k	B.com top 2 <sup>nd</sup>	
27	Aswathy. T	B.com CA 2 <sup>nd</sup>	
28	Anusree. p	B.com cooperation	
29	Redula. kk	"	
30	Umaiva. k. k	Ph. D scholar	
31	Fatuma Namshida. k. T	B.com cooperation	
32	Ashaima. k	"	
33	Huda. C	"	
34	ATNA. K	"	
35	Nasla. k	- B.com CA	
36	Femina. A	"	
37	Anyali. M	- B.com CA	
38	Hasna. M	"	
39	Megha. k	"	
40	Mahima. V	"	
41	Hasna shreya	"	
42	Sagarika	"	
43	Fathima Labanya	"	
44	Jumana Jebin	"	

TWO DAY NATIONAL WORKSHOPS ON RESEARCH METHODOLOGY IN COMMERCE  
10<sup>TH</sup> & 11<sup>TH</sup> AUGUST 2022  
REGISTRATION FORM

11/08/22

SL NO	NAME		SIGNATURE
1	Mhd. Sabiq	Bcom. CA 1 <sup>st</sup>	
2.	Akshay	" "	
3.	Mhd. Najim	" 1 <sup>st</sup>	
4.	Mhd. Bilal	" 1 <sup>st</sup>	
5.	Ehsan Ahmad	Bcom cop. 1 <sup>st</sup>	
6.	Fida Moolya	Bcom CA 1 <sup>st</sup>	
7.	Fasnida	Bcom CA 1 <sup>st</sup>	
8	Amaal Fayiz	Bcom cop 3 <sup>rd</sup>	
9	Alhan	" "	
10	Muhammad Hayees	" "	
11	Mohammed Qureshi	B.com 3 <sup>rd</sup>	
12.	Favas Rahman	B.com co-op 3 <sup>rd</sup>	
	Akhil	" "	
13	Ritesh abanmed	Bcom ca 2 <sup>nd</sup>	
14.	Fathima Nusrin E	" 2 <sup>nd</sup>	
15	Afeetha	Co-op 3 <sup>rd</sup>	
16	Salmanulferis-MT	B.com CA 3 <sup>rd</sup>	
17	Mohid Arshad P.T	B.com cop 3 <sup>rd</sup>	
18.	Akhil	" CA "	
19.	Muh. Badusaa	" " "	
20.	Abhinav. V.lc	" " "	
21.	Abhilas	" Co-op	
22	Aksam	CA	



***The end***



**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI**

Aided by Govt. of Kerala, Affiliated to University of Calicut  
Reaccredited with A Grade by NAAC

## **Research Methodology Seminar Series**

### **Talk 2: Active Galactic Nuclei: A Laboratory for Extreme Physics**

**Double Main department of Mathematics  
and Physics**

**Date: 16/12/2022**

## Research Methodology seminar series

# Talk 2: Active Galactic Nuclei: A Laboratory for Extreme Physics

The double Main Maths and Physics department, EMEA college conducted the Second edition of research methodology seminar on 16th December from 2.15 to 3:30 at seminar hall. This seminar was coordinated by the head of the department Dr Ramsiya M. The seminar session was chaired by Lt. Abdul Rasheed P (Principal, EMEA College, Kondotty) and Dr.Sunder Sahayanathan was the chief guest. Dr.Sunder Sahayanathan is scientist F in Astrophysical science division, Babha atomic research centre, Mumbai. He is a reviewer in many reputed journals in Astrophysics. He guided more than 10 Ph. D students from IIA, TIFR, Calicut University, etc. He has various publications in many reputed journals including MNRAS, The Astrophysical journal etc. His areas of interest include broadband spectral modelling of Active Galactic Nuclei, Particle Acceleration in Active Galactic get morphology.

The second edition of research methodology series discusses the research problems in blazars and Active galactic nuclei. Active galactic nuclei were the most powerful sources in the universe with core luminosities of the order of  $10^{44}$  ergs/sec, anchoring relativistic jets extending up to mega parsec scales. Under the present understanding, this enormous power derived from the gravitational potential of a super massive black hole of mass  $10^8$  solar mass, located at the centre of the galaxy. This talk briefly explains the decades of rigorous research that led us to conclude the extra galactic nature of these sources, the advent of radio astronomy after world war II and the typical energetics of these fascinating sources.

Dr. Sunder clearly explains the growth of radio astronomy and other spectroscopic techniques, history of radio astronomy, etc. The students were asked the questions related to the spectroscopic technique explained by him. At the end of session, he interacted with students and cleared their doubts. The seminar ended with the vote of thanks by Henna.



**RESEARCH METHODOLOGY SEMINAR SERIES**  
**TALK 2 : ACTIVE GALACTIC NUCLEI: A LABORATORY FOR EXTREME PHYSICS**

Principle Address:



**Lt Abdul Rasheed P**  
 (Principal, EMEA College, Kondotty)

Resource Person



**Dr. Sunder Sahayanathan**  
 Scientist, Theoretical Astrophysics Section  
 Bhabha Atomic Research Centre

**DEC. 2022 16** SEMINAR HALL, EMEA  
 FRIDAY - 2.30-3.30 PM

Cordinator: Dr. Ramsiya M  
 Mob: 99952 661 781, drramsiyam@gmail.com

**DOUBLE MAIN DEPARTMENT OF MATHEMATICS & PHYSICS**  
**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY**  
 Re-accredited with 'A' Grade by NAAC

**TITLE: Active Galactic Nuclei:  
 A Laboratory for Extreme Physics**

Abstract: Active Galactic Nuclei are the most powerful sources in the universe with core luminosities of the order of  $10^{44}$  ergs/sec, anchoring relativistic jets extending up to mega parsec scales. Under our present understanding, this enormous power is derived from the gravitational potential of a super massive black hole of mass  $10^8$  solar mass, located at the center of the galaxy. In this talk, I will briefly about the decades of rigorous research that led us to conclude the extra galactic nature of these sources, the advent of radio astronomy after world war II, and the typical energetics of these fascinating sources.

Brief Bio

**Dr. Sunder Sahayanathan** is scientist F in **Astrophysical science division, Bhabha atomic research centre , Mumbai**. He is a reviewer in many reputed journals in Astrophysics. He guided more than 10 Ph.D students from IIA, TIFR, Calicut University, etc. He has many publications in many reputed journals including **MNRAS, The Astrophysical journal** etc . His areas of interest include broadband spectral modelling of Active Galatic Nuclie, Particle Acceleration in Active Galactic Jets, Active Galactic get morphology.



**Dr Anand Narayanan**  
 Prof. Indian Institute of Space Science & Technology (IIST), Thiruvananthapuram

Contact for registration :

**Dr. Ramsiya M**  
 99952 661 781 ✉ drramsiyam@gmail.com



GPS Map Camera

**Karipur, Kerala, India**  
 4WMV+C3R, EMEA College - Airport Rd, Padinharathara, Karipur, Kerala 673647, India  
 Lat 11.133639°  
 Long 75.942334°  
 16/12/22 04:06 PM GMT +05:30

EMEA college honouring Dr. Sunder



Karipur, Kerala, India

4WMV+C3R, EMEA College - Airport Rd, Padinharathara, Karipur, Kerala 673647, India

Lat 11.133639°

Long 75.942334°

16/12/22 03:46 PM GMT +05:30

Dr. Sunder handling sessions.



Karipur, Kerala, India

4WMV+C3R, EMEA College - Airport Rd, Padinharathara, Karipur, Kerala 673647, India

Lat 11.133639°

Long 75.942334°

16/12/22 04:07 PM GMT +05:30

Vote of thanks by Henna.



**Participants list**



# Research Methodology Seminar Series

Talk 2: Active Galactic nuclei: A laboratory for extreme Physics

Resource Person: Dr. Sunder Sahayanadkar, BARC Mumbai

<u>Sl No</u>	<u>Name of student</u>	<u>Class</u>	<u>Signature</u>
1	Rohith Sheeran	1 <sup>st</sup> DM	
2	Shamnu Jihan-P	"	
3	Shifana-M	1 <sup>st</sup> DM	
4	FATHIMA VAFNA-P	1 <sup>st</sup> DM	
5	MUSSABELLA-M	1 <sup>st</sup> DM	
6	MANAL MOHAMMED	1 <sup>st</sup> DM	
7	MINHA	1 <sup>st</sup> DM	
8	Fathima Nusrata-K	1 <sup>st</sup> DM	
9	Almad K-C	1 <sup>st</sup> DM	
10	Selva-MT	1 <sup>st</sup> DM	
11	FATHIMA FIDA-V	1 <sup>st</sup> DM	
12	HUDA SAFNAS-C-T	1 <sup>st</sup> DM	
13	NIADHA JABIN-M	1 <sup>st</sup> DM	
14	SAHLA JASMIN-P	1 <sup>st</sup> DM	
15	IRFANA-P	1 <sup>st</sup> DM	
16	Afra	3 <sup>rd</sup> DM	
17	Shahna's -MK	3 <sup>rd</sup> DM	
18	Shahana Nusriya	3 <sup>rd</sup> DM	
19	Mufliba-P	3 <sup>rd</sup> DM	
20	Sajja Sulthana	3 <sup>rd</sup> DM	
21	Mawshida KC	3 <sup>rd</sup> DM	
22	Muhammed Siyas KC	3 <sup>rd</sup> DM	
23	Muhammed Jasir Danish	3 <sup>rd</sup> DM	
24	Munawida	3 <sup>rd</sup> DM	
25	Muhammed Raabeeh	3 <sup>rd</sup> DM	
26	IBRAHIM BADUSAMR	3 <sup>rd</sup> DM	
27	Fahil Farsat PT	3 <sup>rd</sup> DM	

28	Rufaida P.P	3rd DM	<del>Handwritten signature</del>
29	Hafeetha Sishana	3rd DM	<del>Handwritten signature</del>
30	Shahul Hameed P	2nd DM	<del>Handwritten signature</del>
31	Mohd. Jaseel M	2nd DM	<del>Handwritten signature</del>
32	Muhammed Shabik P	2nd DM	<del>Handwritten signature</del>
33	Shafeeq Saidalavi	2nd CS	
34	Zainab Zaman	2nd DM	<del>Handwritten signature</del>
35	ANANDHU C	2nd DM	<del>Handwritten signature</del>
36	Shahin Adilk	2nd DM	<del>Handwritten signature</del>
37	Mohammed Ashif Muhi	2nd DM	<del>Handwritten signature</del>
38	Muhammed Ramees K.P	2nd DM	<del>Handwritten signature</del>
39	Bahiya Rashed K	2nd DM	<del>Handwritten signature</del>
40	Nayana M.K	2nd DM	<del>Handwritten signature</del>
41	Irfana Sherin K	2nd DM	<del>Handwritten signature</del>
42	Fathuma Riaka K.P	2nd DM	<del>Handwritten signature</del>
43	Fathuma Fidha K	2nd DM	<del>Handwritten signature</del>
44	Fathuma Bushana C	2nd DM	<del>Handwritten signature</del>
45	Shifana Sherin K	2nd DM	<del>Handwritten signature</del>
46	Mubasina P.K	2nd DM	<del>Handwritten signature</del>
47	Fathima Shabana P	2nd DM	<del>Handwritten signature</del>
48	Fathima Riya M	2nd DM	<del>Handwritten signature</del>
49	Mauda C.P	2nd DM	<del>Handwritten signature</del>
50	Henna K.P	2nd DM	<del>Handwritten signature</del>
51	Jumana Shirin T.P	2nd DM	<del>Handwritten signature</del>
52	Shameera Shermi O.P	1st DM	<del>Handwritten signature</del>
53	Fasma K.P	1st DM	<del>Handwritten signature</del>
54	Ashif Sabeeh K.C	1st DM	<del>Handwritten signature</del>
55	Aashad Aashan C.K	1st DM	<del>Handwritten signature</del>
56	RAYAN SHALIR C.	1st DM	<del>Handwritten signature</del>
57	Muhammed shibil OK	1st DM	<del>Handwritten signature</del>
58	Aashif K	1st DM	<del>Handwritten signature</del>
59	MOHD MUBASHIR - M.P	1st DM	<del>Handwritten signature</del>



**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI**

Aided by Govt. of Kerala, Affiliated to University of Calicut  
Reaccredited with A Grade by NAAC

## **Research Methodology series**

# **Talk 1: Detection methods in exoplanet research.**

**Double Main department of Mathematics  
and Physics**

**Date: 5/12/2022**

DOUBLE MAIN DEPARTMENT OF MATHEMATICS & PHYSICS  
EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY  
Re-accredited with 'A' Grade by NAAC

**RESEARCH METHODOLOGY SEMINAR SERIES**

TALK 1: DETECTION METHODS IN EXOPLANET RESEARCH.

Inauguration



**Lt Abdul Rasheed P**  
(Principal, EMEA College, Kondotty)

Lecture 1



**Prof. (Dr.) Anand Narayanan**  
Prof, Indian Institute of Space Science & Technology

DEC. 2022 **05** SEMINAR HALL  
MONDAY - 1.30 - 3.15 PM

Cordinator: Dr. Ramsiya M  
Mob: 99952 661 781, drramsiyam@gmail.com

**TITLE:**  
**Detection methods in exoplanet research.**

**Abstract:** The study of exoplanetary research can help us understand the formation and evolution of the solar system itself and search for terrestrial planets in the habitable and extrasolar lives in exoplanetary systems. Exoplanets have become an important area of astrophysics in the last two decades. This paper reviews five different methods to detect exoplanets, including direct imaging, astrometry, radial velocity, transit event observation, and microlensing. These approaches could expand our understanding of the types, formation and evolution of exoplanets and how research in this field has been feeding the more popular quest to find life elsewhere in the universe.

**Brief Bio**

**Dr Anand Narayanan** is currently a Professor at the **Indian Institute of Space Science & Technology**, an institute under the Department of Space, Government of India. Previously he was a post-doctoral scholar in the Department of Astronomy at the **University of Wisconsin-Madison in the US** and earned his Ph.D. and Masters in Astrophysics from the **Pennsylvania State University in the US**. Prior to that, he completed a B.Tech in Electrical and Electronics Engineering from the College of Engineering, Thiruvananthapuram.



**Dr Anand Narayanan**  
Prof, Indian Institute of Space Science & Technology (IIST), Thiruvananthapuram

Contact for registration :

**Dr. Ramsiya M**

99952 661 781 | drramsiyam@gmail.com

The department of Maths and Physics EMEA college started a new session called Research Methodology seminar series, to familiar the students with the recent research problems. This series was inaugurated by the Principal, Lt Abdul Rasheed P. The welcome speech was delivered by the Head of the department Dr. Ramsiya M. The First edition of Research methodology series was held on 5 th December from 1:15 to 3:45 at seminar hall, EMEA. and Prof. Dr Anand Narayan from IIST, Trivandrum was the chief guest.

Dr Anand Narayan, a well-known astrophysicist at the Indian Institute of Space Science and Technology (an autonomous Institute under the Department of Space, Government of India). he was a post-doctoral scholar in the Department of Astronomy at the University of Wisconsin-Madison in the US and earned his Ph.D and masters in astrophysics from the Pennsylvania State University in the US. Prior to that, he completed a B.tech in Electrical and Electronics Engineering from the college of Engineering, Thiruvananthapuram.

Anand Narayanan is a renowned researcher in the field of exoplanet research. He has made significant contributions to the methodology used in this area of study. His talk focuses on the detection and characterization of exoplanets, which are planets outside our solar system.

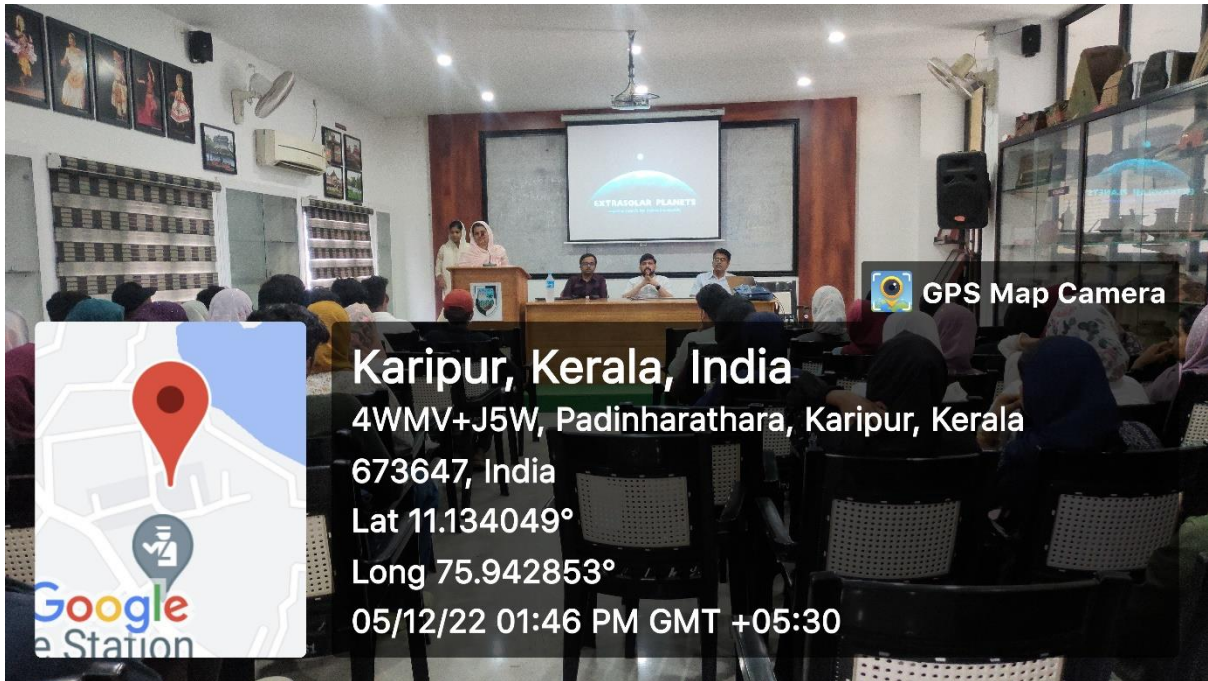
One of the key research methodologies used by Anand Narayanan is the transit method. This method involves observing the slight dimming of a star's brightness when an exoplanet passes in front of it. By carefully analyzing these changes in brightness, scientists can determine the presence and characteristics of exoplanets, such as their size, orbit, and even atmospheric composition.

Another methodology described by Narayanan is the radial velocity method. This technique involves measuring the slight wobble of a star caused by the gravitational pull of an orbiting exoplanet. By analyzing these subtle changes in a star's motion, researchers can infer the presence and properties of exoplanets.

In addition to these primary methods, Narayanan also explains other techniques such as direct imaging, gravitational microlensing, and astrometry to study exoplanets. Each of these methods has its own advantages and limitations, and Narayanan's research involves a comprehensive approach that combines multiple methodologies to gain a more complete understanding of exoplanets.

It's worth noting that Anand Narayanan has also described the development of advanced data analysis techniques and statistical models specifically tailored for exoplanet research. These tools help students/researchers to extract valuable information from the vast amount of data collected during observations.

Overall, Students are familiar with the observational techniques and advanced data analysis methods in exoplanet research. His talk has significantly contributed to students understanding of exoplanets and has paved the way for future discoveries in this exciting field. The program ended with the Vote of thanks by Dr. Abdul Rasheed Paloly.



Welcome speech by Dr. Ramsiya M



Inaugural address by Principal Lt. Abdul Rasheed.



Dr. Anand Narayan handling sessions



Vote of thanks by Dr. Abdul Rasheed Paloly

## Research Methodology Seminar Series

Talk 1: Detection methods in Exoplanet research.

Resource Person: Dr. Anand Narayanan  
 Professor Indian Institute of Science  
 & Technology, Thiruvananthapuram.  
 Seminar Hall  
 115- 3:00 PM.

S. No	Name of Student	Class	Signature
1	Aashraf Roshan B.K	Double main-1	
2	Mono Mubashir - M	DM - 1	
3	Muhammed Shibil-OK	DM-1	
4	RAYAN SHALIR C.	DM-1	
5	Muhammed Sman A.C	DM-1	
6	Mohammed Midlaj K.K	DM-1	
7	Muhammed midlaj K.K	DM-1	
8	Naseeha Sheerin	DM-1	
9	Aneefpk	DM-1	
10	MUSSAFIRA - M	DM-1	
11	HIFASITH YUSUF	DM-1	
12	Farhath Sheerin	"	
13	MANAL MOHAMMED	"	
14	HUDA SAFNAS	"	
15	SHAMNU JIHAN - P	"	
16	FATHIMA FIDA - V	"	
17	IRFANA - P	"	
18	NADHA JABINI - M	"	
19	SAHLA JASMIN - P	"	
20	Fahma Parveen - V	"	
21	Shameera Shemi - OP	"	
22	Jumana Shirin T.P	"	
23	Ashil shabeed K.	DM-1	



24	MUHAMMED SIYAS K.C	DM-III	<i>[Signature]</i>
25	IBRAHIM BADUSHA K	DM III	<i>[Signature]</i>
26	Munawar A	DM III	<i>[Signature]</i>
27	Fabil Faisal PT	DM III	<i>[Signature]</i>
28	shidam K	MB III	<i>[Signature]</i>
29	Zainu Zaman	DM 2 <sup>nd</sup> sem	<i>[Signature]</i>
30	Shahin adil K	DM 3 <sup>rd</sup> sem	<i>[Signature]</i>
31	Muhammed Ramees K.P	DM 3 <sup>rd</sup> sem	<i>[Signature]</i>
32	Muhammed Rabeeh - C	DM - III	<i>[Signature]</i>
33	Shahul kumseed - P	DM III	<i>[Signature]</i>
34	Muhammed Jasir Danish	DM III <sup>rd</sup>	<i>[Signature]</i>
35	Shahras - MK	DM III <sup>rd</sup>	<i>[Signature]</i>
36	Shahana Nusrig - KM	DM 3 <sup>rd</sup>	<i>[Signature]</i>
37	Mufliba P	DM III 2 <sup>nd</sup>	<i>[Signature]</i>
38	Sajid Sathana P.C	DM III 2 <sup>nd</sup>	<i>[Signature]</i>
39	MINHA	DM - 7 <sup>st</sup>	<i>[Signature]</i>
40	Fathima Vafiya P	DM - 7 <sup>st</sup>	<i>[Signature]</i>
41	SHIFANA M	DM - 1 <sup>st</sup>	<i>[Signature]</i>
42	Selva MT	DM - 1 <sup>st</sup>	<i>[Signature]</i>
43	Fathima Nusuha K	DM - 1 <sup>st</sup>	<i>[Signature]</i>
44	Fasna K.P	DM - 1 <sup>st</sup>	<i>[Signature]</i>
45	Ahmad K.C	DM - 1 <sup>st</sup>	<i>[Signature]</i>
46	Misriya P	DM - 1 <sup>st</sup> year	<i>[Signature]</i>
47	Rafaida P.P	DM 3 <sup>rd</sup> year	<i>[Signature]</i>
48	Murshida K	DM 3 <sup>rd</sup> year	<i>[Signature]</i>
49	Hafeefa Rishana M	DM 3 <sup>rd</sup> year	<i>[Signature]</i>
50	ANANDHU C	DM 2 <sup>nd</sup> year	<i>[Signature]</i>
51	Shifana Sherin K	"	<i>[Signature]</i>
52	Najava M.K	"	<i>[Signature]</i>
53	Ansaba K.K	"	<i>[Signature]</i>
54	De Ransuya M	"	<i>[Signature]</i>
55	Dimila V.K	"	<i>[Signature]</i>
56	Muhammed Jamal P	"	<i>[Signature]</i>

# DEPARTMENT OF MATHEMATICS & PHYSICS

## REPORT OF SEMINAR ON RESEARCH METHODOLOGY





# SEMINAR ON RESEARCH METHODOLOGY

27. 01. 2023

DEPARTMENT OF MATHEMATICS AND PHYSICS  
EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY

Re-accredited with 'A' Grade by NAAC



SEMINAR ON  
**RESEARCH  
METHODOLOGY**  
METHODS & TECHNIQUES

Resource Person:  
**Dr. KP Santhosh**  
(Emeritus Professor, Calicut University)

2023 Jan. **27** 11 AM  
Audio Visual Theatre

Student Coordinator: Ansaba KK 9567 03 4195  
Staff Coordinator: Muhamed Ajmal 9747 93 1308

A Seminar was conducted by Double main department of mathematics and physics on 27th January 2023 at 11 am on the topic Research Methodology, Methods and Techniques. Dr: K.P Santhosh, Emeritus professor of Calicut University delivered the key note address in the seminar. He has presented in detail the different aspects of research work including different types of research, methods used and major techniques adopted for the research work, etc. there was an interaction session with students which helped them to clear doubts and to get a deep insight to the topic.

Seminar was attended 46 by students of the department. Association secretary, Ansaba KK delivered the welcome address and Dr: Ramsiya.M, head of the department, presided over the function. Mrs. Suneena PD (Asst. prof, Mathematics, Dr. Abdul Rasheed, Asst. Prof., Physics, Mrs. Shameela (Asst. prof of physics were offered

felicitations. Mr. Ajmal, Asst: prof of mathematics concluded the session by proposing vote of thanks.





LIST OF PARTICIPANTS Seminar on Research Methodology, 27/1/23

SL NO	NAME OF STUDENT	NAME OF DEPARTMENT	ROLL NO AND YEAR	SIGN
1	Manshida KC	Mathematics & Physics	3 <sup>rd</sup> , 1	<u>Manshida</u>
2	Ibrahim Badarshah.k	"	" , 3	<u>Ibrahim</u>
3	Muhammad Javir.	"	" , 4	<u>Muhammad</u>
4	Rabeeh. C	"	" , 5	<u>Rabeeh</u>
5	Asla-k	"	" , 10	<u>Asla</u>
6	Musliha. P	"	" , 13	<u>Musliha</u>
7	Ahza.	"	" , 14	<u>Ahza</u>
8	Sajida sultthana.	"	" , 14	<u>Sajida</u>
9	Rushida. P.P	"	" , 8	<u>Rushida</u>
10	Manshid - A	"	" , 6	<u>Manshid</u>
11	Shahul Haneel	"	" , 9	<u>Shahul</u>
12	Misriya. P	"	" , 12	<u>Misriya</u>
13	Fabil Faisal PT	"	" , 11	<u>Fabil</u>
14	Fathima Busthana.	"	2 <sup>nd</sup> , 20	<u>Fathima</u>
15	ANAKIDHU C	"	2 <sup>nd</sup> , 16	<u>Anakidhu</u>
16	Fathima Riya	"	2 <sup>nd</sup> , 18	<u>Fathima</u>
17	Fathima Shahana	"	" , 4	<u>Fathima</u>
18	Faseeh. M	"	2 <sup>nd</sup> , 8	<u>Faseeh</u>
19	Najwa. M. k	"	2 <sup>nd</sup> , 13	<u>Najwa</u>
20	Fathima MAHA PM	"	" , 17	<u>Fathima</u>
21	Is-sana shahid	"	2 <sup>nd</sup> , 6	<u>Is-sana</u>
22	Henna. k. P	"	2 <sup>nd</sup> , 5	<u>Henna</u>
23	Zainu Zaman	"	2 <sup>nd</sup> , 15	<u>Zainu</u>

Double Main Department of Mathematics and Physics, EMEA College, Kondotti

LIST OF PARTICIPANT: Seminar on Research methodology - 27/1/23

SL NO	NAME OF STUDENT	NAME OF DEPARTMENT	ROLL NO AND YEA	SIGN
24	Mu. Ashif Mukeri	mathematics & physics	7, 2nd	<del>MARU</del>
25	Maceela	"	2nd, 22	<del>me</del>
26	Shirana shenir	"	" , 25	<del>na</del>
27	Muhe - Ramees	"	" , 23	<del>muhe</del>
28	Ansaba	"	" , 19	<del>Ans</del>
29	Mu. shabik P	"	"	<del>mu</del>
30	Fathima Riddhe	"	2, 23	<del>Riddhe</del>
31	<del>Dr</del> Fasma. K. P	"	1st, 3	<del>Fasma</del>
32	Irana. P	"	1st, 7	<del>Irana</del>
33	JUNANA. SHIRIN	"	1st, 8	<del>Juna</del>
34	MANAL Muhammed	"	1st, 9	<del>Manal</del>
35	Nadha Jabir M	"	1st, 11	<del>Jabir</del>
36	Sabla Jasmin P	"	1st, 12	<del>Sabla</del>
37	Shirana. M	"	1st, 15	<del>Shirana</del>
38	Azshad Roshan. G. k	"	1st, 17	<del>Azshad</del>
39	MOHAMMED MIDLAJ	"	1st, 18	<del>Midlaj</del>
40	Mubashir M P	"	1st, 19	<del>Mubashir</del>
41	Huda saifan. c. T	"	" 23	<del>Huda</del>
42	MUSSAFIRA. M	"	1st, 24	<del>Mussafira</del>
43	Ashil. shahood. k. c	"	1st, 27	<del>Ashil</del>
44	HIFASITH YUSUF	"	1st, 29	<del>Hifasith</del>
45	RAYAN SHALIR. C	"	1st, 31	<del>Shalir</del>
46	NUSUHA. K	"	1st, 28	<del>Nusuha</del>

Double Main Department of Mathematics and Physics, EMEA College, Kondotti

**PG & RESEARCH DEPARTMENT OF ECONOMICS**  
**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI**  
**In association with Centre for Research and Publication (CRP)**  
**ONE DAY SEMINAR ON**  
**UNDERSTANDING ACADEMIC RESEARCH**  
**REPORT**

PG and Research Department of Economics in association with Centre for Research and Publication (CRP) organized a One Day Seminar on 'Understanding Academic Research' on 22-11-2022 held at college seminar hall. Dr. Mohammed Jamsheer.T.P (Asst. Professor & Head, Department of Economics, Sullamussalam Science College, Areakode) presented a paper on various aspects of research. Prof. Mohammed Najeeb.P.M (Head, department of Economics) presided over the programme. Lt. Abdul Rasheed.P (Principal) inaugurated the programme. Mr. Abdurazaque.P.M (IQAC Coordinator) and department faculties felicitated the programme. Dr. Ibrahim Cholakkal (Director, CRP) welcomed the session and Mr. Abdul Rasheed.M (Research Scholar) expressed the vote of thanks. Postgraduate students and research scholar were actively participated in the session.

**PG & RESEARCH DEPARTMENT OF ECONOMICS**  
**EMEA College of Arts and Science, Kondotti**  
Reaccredited with 'A' grade by NAAC  
In association with  
**Centre for Research and Publication (CRP)**



**Dr. Muhammed Jamsheer T.P.**

(Asst. Prof. & Head., Department of Economics  
Sullamussalam Science College, Areakode)



**2022 NOV. 22**  **SEMINAR HALL**

Coordinator: Dr. Ibrahim Cholakkal PH: 9946 428 776



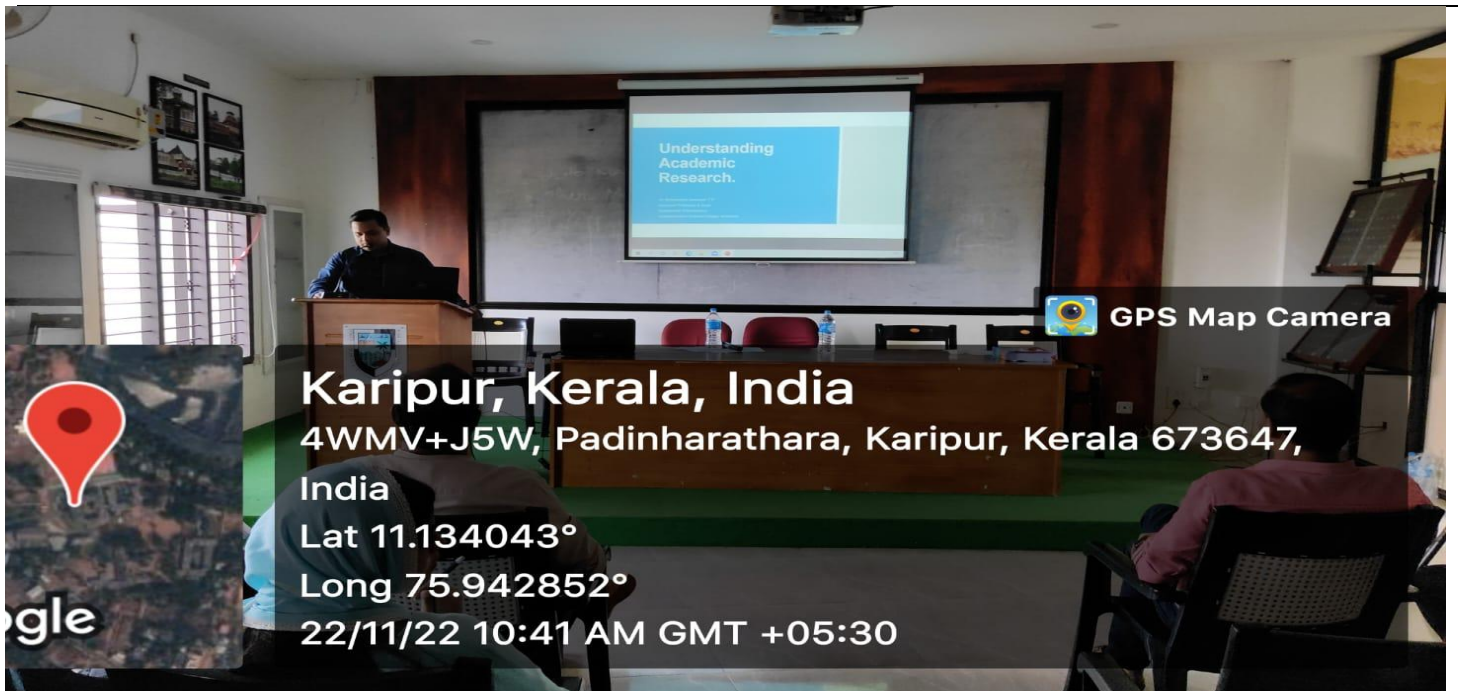
**PG & RESEARCH DEPARTMENT OF ECONOMICS  
EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI  
In association with Centre for Research and Publication  
(CRP)**

**ONE DAY SEMINAR ON  
UNDERSTANDING ACADEMIC RESEARCH  
on 22-11-2022 @ Seminar Hall**

---

**PROGRAMME SCHEDULE**

<b>Welcome Speech</b>	<b>: Dr. Ibrahim Cholakkal (Director, Centre for Research and Publication)</b>
<b>Presidential Address Department of</b>	<b>: Mr. Mohammed Najeeb.PM (Head, PG &amp; Research Economics, EMEA College, Kondotti)</b>
<b>Inaugural Address</b>	<b>: Lt. Abdul Rasheed.P (Principal, EMEA College, Kondotti)</b>
<b>Felicitation</b>	<b>: Mr. Abdurazaque.PM (IQAC Coordinator)</b> <b>: Mr. Hussain.V (Assistant Professor of Economics, EMEA College, Kondotti)</b> <b>: Mr. Mohammed Nisar.TV (Assistant Professor of Economics, EMEA College, Kondotti)</b> <b>: Dr. Rajasekharan .K.E (Assistant Professor of Statistics, EMEA College, Kondotti)</b>
<b>Keynote Address</b>	<b>: Dr. Muhammed Jamsheer.T.P. (Head, Department of Economics, Sullamussalam Science College, Areekode)</b>
<b>Vote of Thanks</b>	<b>: Mr. Abdul Rasheed.M (Research Scholar, PG &amp; Research Department of Economics, EMEA College, Kondotti)</b>



GPS Map Camera

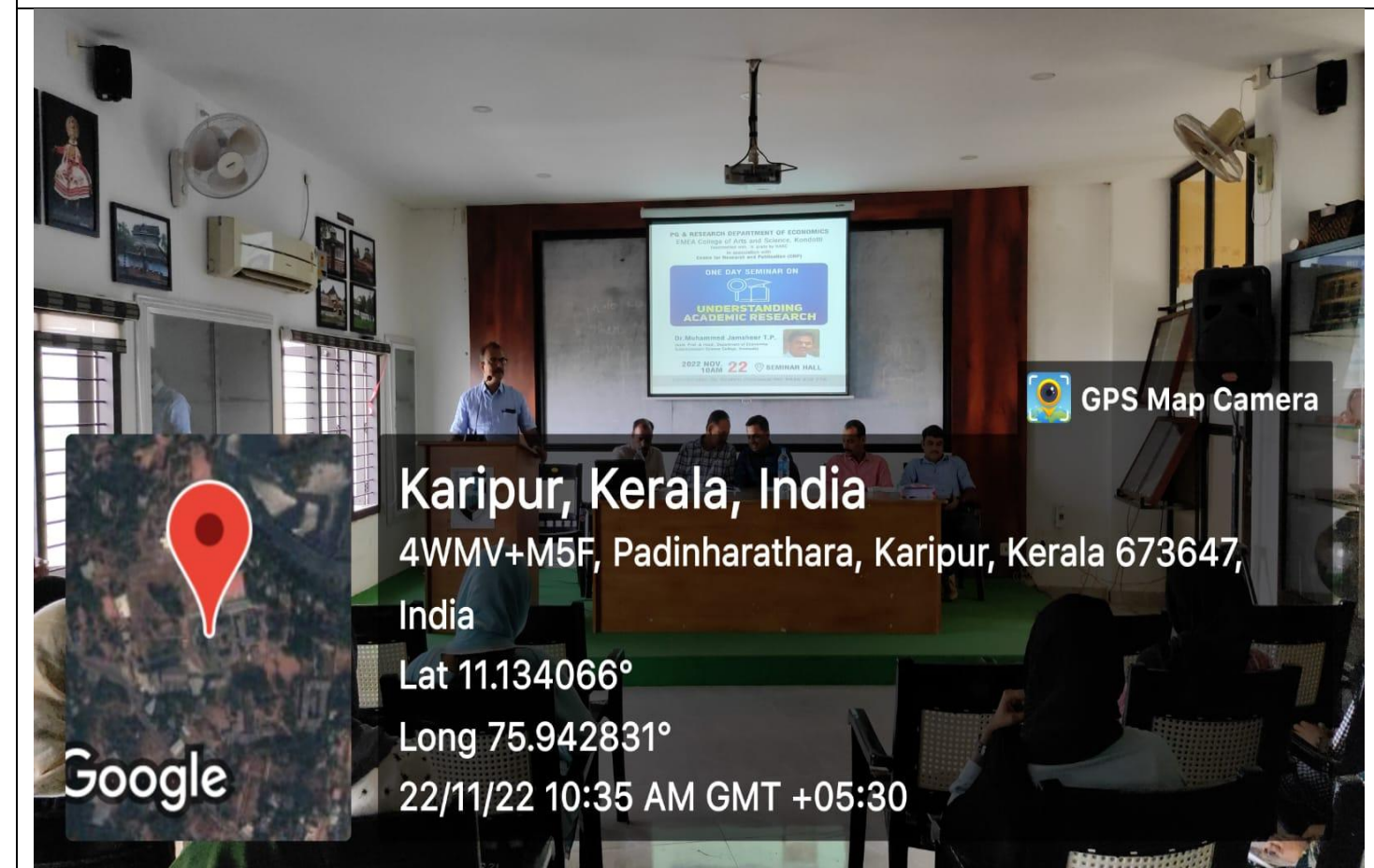
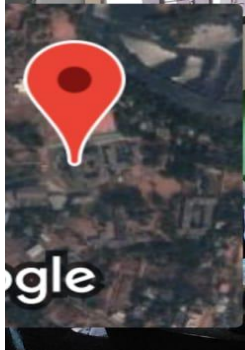
**Karipur, Kerala, India**

4WMV+J5W, Padinharathara, Karipur, Kerala 673647, India

Lat 11.134043°

Long 75.942852°

22/11/22 10:41 AM GMT +05:30



GPS Map Camera

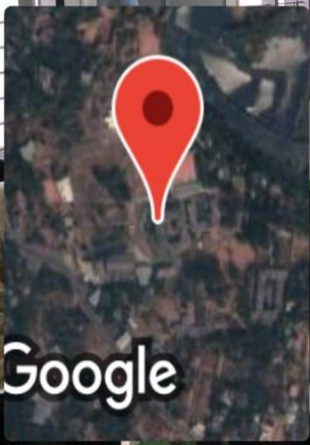
**Karipur, Kerala, India**

4WMV+M5F, Padinharathara, Karipur, Kerala 673647, India

Lat 11.134066°

Long 75.942831°

22/11/22 10:35 AM GMT +05:30





**PG & RESEARCH DEPARTMENT OF ECONOMICS**  
**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI**  
**In association with Centre for Research and Publication (CRP)**  
**ONE DAY SEMINAR ON**  
**UNDERSTANDING ACADEMIC RESEARCH**

Attendance Sheet				
Roll No.	Name	Class	Phone No.	Mail Id
1	Sajeeel.A.K	RG	9961242237	sajeeel612a@gmail.com
2	Abdul Rasheed m	Research Scholar.	8891701088	abdulrasheedibn@gmail.com
3	Nusaiba.K.P	"	9846093296	nusimuhammed95@gmail.com
4	Sreeja.A	"	8921844058	Sreeja98yan82@gmail.com
5	Umaiya.K.K	"	7025935390	UmaiyaUSMC23@gmail.com
6	Sabeela.V	MA 1 <sup>st</sup> Eco	9400604459	sabeelavellodarthil@gmail.com
7	Raihanath.MT	MA 1 <sup>st</sup> Eco	8078123909	raihanathmt9@gmail.com
8	Rabba.K	MA 1 <sup>st</sup> Eco	7306201597	rabrakmorayur@gmail.com
9	Fathima Sherin V	MA 1 <sup>st</sup> Eco	9633948041	Sherin.Morissouh@gmail.com
10	RAMEESA JAHANA	MA 1 <sup>st</sup> Eco	9778234772	rameesa.jahana2000@gmail.com
11	Mushfira.K.T	MA 1 <sup>st</sup> Eco	9526728268	MushfiraMustfira66@gmail.com
12	Hasna Sherin	MA 1 <sup>st</sup> Eco	8592993322	sherinphasna@gmail.com
13	Rajisha.P	MA 1 <sup>st</sup> Eco	8086319197	raajisha.pariyaran@gmail.com
14	Febin.M	MA 1 <sup>st</sup> Eco	7907606814	febinkunder@gmail.com
15	Hamed Roshan	MA 1 <sup>st</sup> Eco	8943621272	77Hamedroshan7@gmail.com
16	Fathima Fidha	BA 1 <sup>st</sup> Eco	8139892802	fidhavp61@gmail.com
17	Ayisha Hasna-E	BA " "	8139892802	bublaysh@gmail.com
18	Shifana Nasrin F	BA Eco	9562481471	shifananasrin@gmail.com
19	Shaima.C	BA 1 <sup>st</sup> Eco	7907586878	ShaimaC39@gmail.com
20	Mushfin Thasni.C	BA 1 <sup>st</sup> Eco	9092754043	mushfinthasni@gmail.com
21	Shana Jahana.K	BA 1 <sup>st</sup> Eco	9074796518	shanakihana123@gmail.com
22	NuFaiia.K	BA 1 <sup>st</sup> Eco	9567154421	Shamnad shamnu@gmail.com
23	MUHAMMED SUHAIL P	MA Eco	7034872061	suhailneeruttkkal@gmail.com
24	SHATHIN KUMAR.V	MAGCO	9198713432	vshathin.kumar@gmail.com
25	MOHAMMED THOYYUB A	MA Eco	9567305813	thoyyib.ct.01@gmail.com
26	Shahanas.P	1 <sup>st</sup> MA Eco	7356841033	shahanaku3hikkad@gmail.com
27	Fathima Sandiya	1 <sup>st</sup> MA Eco	9074680199	Pathuzmkily@gmail.com
28	ABIDA.M	1 <sup>st</sup> MA Eco	8891832265	inaambaathool@gmail.com
29.	INSAHUY ALDARWAL		9946128176.	

Dr. Ibrahim Cholakkal

(Teacher Coordinator)

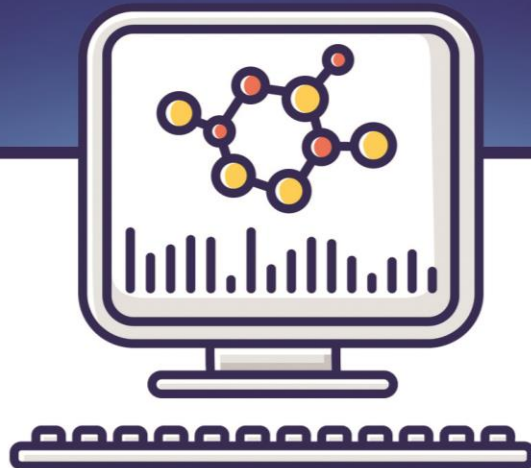


WORKSHOP ON

# BIOINFORMATICS

## RESOURCES, TOOLS AND ITS APPLICATIONS

(FOR POST GRADUATE STUDENTS)



**JUNE**  
**2022** **16** & **17**

— ORGANIZED BY —

**POST GRADUATE DEPARTMENT OF MICROBIOLOGY**  
**EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY**

### ABOUT THE COLLEGE

EMEA College of Arts and Science, Kondotti is fast emerging as a resourceful destination for higher studies in Malabar, spreading the fragrance of education in the society. This college is affiliated to the University of Calicut. The college offers up-to-date, advanced, and job-oriented programs in the vast expanding horizon of humanities, commerce, and science and technology. The college is situated at Kumminiparamba in Kondotti, 6 km away from the University of Calicut, 2 km from Calicut International Airport, 18 km from Feroke Railway Station, and 32 km from Calicut City

### ORGANIZING COMMITTEE

- |  |  |
|--|--|
| ▶ <b>Lt. Abddul Rasheed</b><br>Principal | ▶ <b>Mr. Yoonus P</b><br>Coordinator           |
| ▶ <b>Dr. Shiji Thomas</b><br>Convener    | ▶ <b>Ms Rasiya K T</b><br>Organizing secretary |

### MEMBERS

- » **Ms. Jisha P J**
- » **Ms. Dufaida KM**
- » **Ms. Hasna K P**

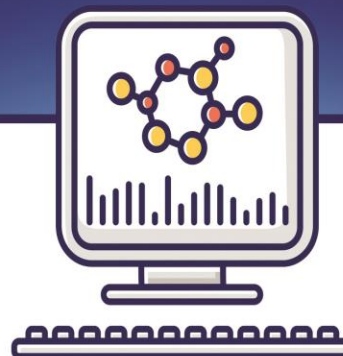
For queries, mail to  
yoonuspth@gmail.com



WORKSHOP ON

# BIOINFORMATICS RESOURCES, TOOLS AND ITS APPLICATIONS

(FOR POST GRADUATE STUDENTS)



JUNE 2022 **16** & **17**

— ORGANIZED BY —

POST GRADUATE DEPARTMENT OF MICROBIOLOGY  
EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY

**WORKSHOP ON  
BIOINFORMATICS - RESOURCES, TOOLS AND ITS APPLICATIONS  
SUMMARY REPORT**

Post graduate department of microbiology organized a two day workshop titled “Bioinformatics- Resource, Tools and its Applications for post graduate life science students on 16 & 17 June 2022. Inaugural session of the program held at college seminar hall and practical sessions were conducted at college skill development IT lab. Students and faculties from various post graduate colleges were attended the workshop. This workshop was aimed to provide a basic understanding of bioinformatics and intends to develop a deep sense of interest in students for their future carrier options

The program was inaugurated by Mr. Mohammed Najeeb PM, Associate professor and Principal in charge, EMEA College in the presence of Dr. Shiji Thomas, Head, Department of Microbiology. Session on importance of bioinformatics was handled by Dr. Shiji Thomas. Dr. Krishnakumar T, Associate professor and head, department of biochemistry mentioned about the scope of bioinformatics in interpretation of results in biological research. Dr.Mashoor K, Assistant professor and head, department of biotechnology provided relevant information about bioinformatics tools used in biological research


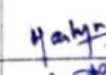

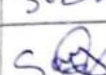

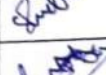
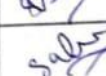



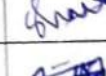




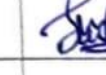

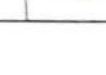
The practical hands on training sessions were led by Dr. Sahila MM, Assistant professor and Head, Department of Biostatistics, SAFI College of Advanced Study, Vazhayur, Kerala. The Session covered various bioinformatics tools, which includes Data retrieval from NCBI, Analysis of gene sequence from nucleotide database, Analysis of protein sequence from protein database, analysis of PDB file, Sequence similarity searching using BLAST, Multiple sequence alignment using Clustal., Protein sequence analysis using ExPASy proteomics tools, Phylogenetic analysis using web tools, Homology Modeling and structure refinement Swiss model.

The program made elevated research aptitude in participants and made them more confident in use of bioinformatics tools in life science research. Feedback analysis revealed that the program was a great success. Program was winded up with valedictory session. Mr. Abdurazaque PM, Associate professor of Economics and chairman of IQAC inaugurated valedictory session and certificate distribution.

## PARTICIPANT ENROLLMENT REGISTER

	NAME OF PARTICIPANT	COLLEGE/INSTITUTION	DEPARTMENT/COURSE	SIGN
1.	MYMOONATH LUBANA	E. M. E. A COLLEGE OF ARTS AND SCIENCE, <i>Kondotty</i>	MICROBIOLOGY	<i>[Signature]</i>
2.	HISANA	EMEA ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>
3.	SUHANA SAFA PP	EMEA ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>
4.	FATHIMA AMNA	EMEA ARTS AND SCIENCE COLLEGE, KONDOTTY	MSC.MICROBIOLOGY	<i>[Signature]</i>
5.	DILRUBA.K	EMEA ARTS AND SCIENCE COLLEGE, KONDOTTY	MSC.MICROBIOLOGY	<i>[Signature]</i>
6.	SAFA SHANU OP	EMEA COLLEGE	MICROBIOLOGY	<i>[Signature]</i>
7.	FARSHANA NK	EMEA COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>
8.	NITHA TP	EMEA COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>
9.	AFSAN <i>C.T</i>	EMEA COLLEGE KONDOTTY	MICROBIOLOGY	<i>[Signature]</i>
10.	HASNA K. P	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
11.	ASHITHA SHAJI. N	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
12.	JISLA	EMEA COLLEGE OF ARTS AND SCIENCE	MSC MICROBIOLOGY	<i>[Signature]</i>
13.	NASRIN P	EMEA COLLEGE OF ARTS AND SCIENCE	MSC MICROBIOLOGY	<i>[Signature]</i>
14.	SHAHANA SHERIN	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
15.	JUNAID CP	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
16.	THABSHEERA K.V	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
17.	RINSHA SHERIN K	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>
✓18.	SHIFANA <i>SERJ.C</i>	EMEA COLLEGE OF ARTS AND SCIENCE KONDOTTI	MSC MICROBIOLOGY	<i>[Signature]</i>
19.	ATHULYA VV	EMEA COLLEGE OF ARTS AND SCIENCES	MICROBIOLOGY	<i>[Signature]</i>
20.	NASLA. K	EMEA COLLEGE, KONDOTTY	MICROBIOLOGY	<i>[Signature]</i>
21.	THASNEEM O P	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	<i>[Signature]</i>



22.	HASNA C	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	
23.	HASMINA BEEGAM	GEMS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	
24.	MUFEEDA.T	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	
25.	FATHIMA SUMAN	GEMS ARTS AND SCIENCE COLLEGE	MSC.MICROBIOLOGY	
26.	SAJNA M	GEMS ARTS AND SCIENCE COLLEGE	MSC.MICROBIOLOGY	
27.	FATHIMATH RAHNA	GEMS ARTS AND SCIENCE COLLEGE RAMAPURAM	MSC MICROBIOLOGY	
✓ 28.	SHAMEEMA M	GEMS ARTS AND SCIENCE COLLEGE RAMAPURAM	MICROBIOLOGY	
29.	SHABA JASMIN T	GEMS ARTS AND SCIENCE COLLEGE RAMPURAM	MSC MICROBIOLOGY	
30.	SHANOOPA . K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM	MSC MICROBIOLOGY	
31.	SALEENA.TK	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM	MICROBIOLOGY	
32.	SAJID RAHMAN K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM , MALAPPURAM	MICROBIOLOGY	
33.	RESNA N K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM, MALAPPURAM	MICROBIOLOGY	
34.	SHANIDA TP	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM, MALAPURAM	MICROBIOLOGY	
35.	FATHIMA SHAHNA P	GEMS COLLEGE	MSC MICROBIOLOGY	
* 36.	SREELAKSHMI V	MAJILIS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	
37.	HIBA ABBAS	MAJILIS ARTS AND SCIENCE COLLEGE, PURAMANNUR, VALANCHERY, MALAPPURAM	MSC MICROBIOLOGY	
38.	RIZANA FAZLY. K	MAJLIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	
39.	SULFATH THOTTASSERY	MAJLIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	
40.	SAFA KABEER. P	MAJLIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	

41.	SAFLA P.P	MAJLIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	
42.	FARNA YASMIN C	MAJLIS ARTS AND SCIENCE COLLEGE PURAMANNUR	MSC MICROBIOLOGY	
43.	HANNATH K	MAJLIS ARTS AND SCIENCE COLLEGE PURAMANNUR	MSC MICROBIOLOGY	
44.	RAZIYA ROSS T.M	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR.	MSC. MICROBIOLOGY	
45.	SHAMEENA K	MAJLIS ARTS AND SCIENCE COLLEGE, VALANCHERY	MSC. MICROBIOLOGY	
46.	MUHSINA.MK	MAJLIS ARTS AND SCIENCE COLLEGE,PURAMANNUR	MICROBIOLOGY	
47.	ARYA T	MAJLIS COLLEGE OF ARTS AND SCIENCE, PURAMANNUR	MSC MICROBIOLOGY	
48.	MUBASHIRA. K. V	MAJLIS COLLEGE OF ARTS AND SCIENCE, VALANCHERI	MSC. MICROBIOLOGY Q	
49.	NAEEMA ASHRAF T P	MAJLIS COLLEGE OF ARTS AND SCIENCE,PURAMANOOR	MSC MICROBIOLOGY	
50.	SHEFNA K	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR	MSC MICROBIOLOGY	
✓ 51.	MUBASHIRA ALIYA TK	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR	MSC MICROBIOLOGY	

### ATTENDANCE REGISTER

	NAME OF PARTICIPANT	COLLEGE/INSTITUTION	DEPARTMENT/COURSE	16-06-2022		17-06-2022	
				FN	AN	FN	AN
1.	MYNMOONATH LURANA	E. M. E. A COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2.	HISANA	EMEA ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3.	SUHANA SAFA PP	EMEA ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4.	FATHIMA AMINA	EMEA ARTS AND SCIENCE COLLEGE, KONDOTTY	MSC.MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5.	DILRUBAK	EMEA ARTS AND SCIENCE COLLEGE, KONDOTTY	MSC.MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6.	SAFA SHANU OP	EMEA COLLEGE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7.	FARSHANA NK	EMEA COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8.	NITHA TP	EMEA COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9.	AFSAN	EMEA COLLEGE KONDOTTY	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10.	HASNA K. P	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11.	ASHITHA SHAJIN	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12.	JISLA	EMEA COLLEGE OF ARTS AND SCIENCE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13.	NASRIN P	EMEA COLLEGE OF ARTS AND SCIENCE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14.	SHAHANA SHERIN	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15.	JUNAID CP	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

16	MAHESHWARAKA	EMEA COLLEGE OF ARTS AND SCIENCE	MIRROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
17	RINSHA SHERIN K	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
18	SHAFANA SHERIN K	EMEA COLLEGE OF ARTS AND SCIENCE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
19	ATHULYA V	EMEA COLLEGE OF ARTS AND SCIENCE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
20	NASIA K	EMEA COLLEGE, KONDOTTY	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
21	THASNEEMOP	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
22	HASNA C	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
23	HASMINA BEGAM	GEMS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
24	MUFEEDAT	GEMS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
25	FATHIMA SUMAN	GEMS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
26	SAJNA M	GEMS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
27	FATHIMATH RAHNA	GEMS ARTS AND SCIENCE COLLEGE RAMAPURAM	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
28	SHAMEEMA M	GEMS ARTS AND SCIENCE COLLEGE RAMAPURAM	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
29	SHABA JASMIN T	GEMS ARTS AND SCIENCE COLLEGE RAMAPURAM	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
30	SHANOORA K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM	MSC MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
31	SALEENA TK	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
32	SAJID RAJMAN K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM	MICROBIOLOGY	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

		COLLEGE, RAMAPURAM, MALAPPURAM						
33.	RESNA N K	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM, MALAPPURAM	MICROBIOLOGY					
34.	SHANIDA TP	GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM, MALAPPURAM	MICROBIOLOGY					
35.	FATHIMA SHAHNA P	GEMS COLLEGE	MSC MICROBIOLOGY					
36.	SREELAKSHMI V	MAJILIS ARTS AND SCIENCE COLLEGE	MICROBIOLOGY					
37.	HIBA ABBAS	MAJILIS ARTS AND SCIENCE COLLEGE, PURAMANNUR, VALANCHERY, MALAPPURA M	MSC MICROBIOLOGY					
38.	RIZANA FAZLY. K	MAJILIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY					
39.	SULEFATH THOTTASSERY	MAJILIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY					
40.	SAFA KABEER. P	MAJILIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY					
41.	SAFLA P P	MAJILIS ARTS AND SCIENCE COLLEGE	MSC MICROBIOLOGY					
42.	PASNA YASMIN C	MAJILIS ARTS AND SCIENCE COLLEGE PURAMANNUR	MSC MICROBIOLOGY					
43.	HANNATH K	MAJILIS ARTS AND SCIENCE COLLEGE PURAMANNUR	MSC MICROBIOLOGY					
44.	RAZIYA ROSS T M	MAJILIS ARTS AND SCIENCE COLLEGE, PURAMANNUR.	MSC MICROBIOLOGY					
45.	SHAMEENA K	MAJILIS ARTS AND SCIENCE COLLEGE, VALANCHERY	MSC MICROBIOLOGY					

46.	MUHSIN/A.MK	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR	MICROBIOLOGY				
47.	ARYA T	MAJLIS COLLEGE OF ARTS AND SCIENCE, PURAMANNUR	MSC MICROBIOLOGY				
48.	MUBASHIRA, K. V	MAJLIS COLLEGE OF ARTS AND SCIENCE, VALANCHERI	MSC. MICROBIOLOGY				
49.	NAEEMA ASHRAF T P	MAJLIS COLLEGE OF ARTS AND SCIENCE, PURAMANNUR	MSC MICROBIOLOGY				
50.	SHEFNA K	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR	MSC MICROBIOLOGY				
51.	MUBASHIRA ALIYA TN	MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR	MSC MICROBIOLOGY				

## FEEDBACK FORM

College: EMEA College of Arts and Science  
Name of Department(s) organizing the event: Post graduate department of Microbiology  
Title of Work shop: Bioinformatics Resources, Tools and it's Applications  
Date of the Workshop: 16/06/2022-17/06/2022

Name of the Participant : SHAMEEMA M  
College : GEMS ARTS AND SCIENCE COLLEGE, KANDURAM

The evaluation may be done on a four (4) point scale A,B,C,D, where A is very good, B is Good, C is Satisfactory and D is Not-satisfactory.

1. The contribution of the workshop to an in-depth analysis of the theme proposed:  
A  B  C  D
2. Quality of the presentations by the resource persons:  
A  B  C  D
3. Adherence to the time schedule  
A  B  C  D
4. Relevance and content of the lectures of resource persons to the topic concerned of the workshop.  
A  B  C  D
5. Speak loudly and clearly  
A  B  C  D
6. Utility of the work shop from the point of view of updating Knowledge:  
A  B  C  D
7. Utility of the work shop for enhancing the core skills of the participants:  
A  B  C  D
8. Workshop was useful:  
A  B  C  D
9. Hospitality:  
A  B  C  D
10. Overall assessment:  
A  B  C  D

## FEEDBACK FORM

College: EMEA College of Arts and Science  
Name of Department(s) organizing the event: Post graduate department of Microbiology  
Title of Work shop: Bioinformatics Resources, Tools and it's Applications  
Date of the Workshop: 16/06/2022-17/06/2022  
Name of the Participant : NASLA.K  
College : EMEA COLLEGE KONDOTY

The evaluation may be done on a four (4) point scale A,B,C,D, where A is very good, B is Good, C is Satisfactory and D is Not-satisfactory.

1. The contribution of the workshop to an in-depth analysis of the theme proposed:  
A  B  C  D
2. Quality of the presentations by the resource persons:  
A  B  C  D
3. Adherence to the time schedule  
A  B  C  D
4. Relevance and content of the lectures of resource persons to the topic concerned of the workshop.  
A  B  C  D
5. Speak loudly and clearly  
A  B  C  D
6. Utility of the work shop from the point of view of updating Knowledge:  
A  B  C  D
7. Utility of the work shop for enhancing the core skills of the participants:  
A  B  C  D
8. Workshop was useful:  
A  B  C  D
9. Hospitality :  
A  B  C  D
10. Overall assessment:  
A  B  C  D




POST GRADUATE DEPARTMENT OF MICROBIOLOGY  
EMEA COLLEGE OF ARTS & SCIENCE - KONDOTTY  
Aided by GOVT. of Kerala | Affiliated to the University of Calicut | Re-accredited with 'A' Grade by NAAC



**CERTIFICATE**  
WORKSHOP ON  
**BIOINFORMATICS**  
RESOURCES, TOOLS AND ITS APPLICATIONS

This is to certify that Ms./Mr. **TUNAID CP**  
**E.M.E.A COLLEGE OF ARTS AND SCIENCE, KONDOTTY**  
has participated in the workshop on Bioinformatics organized by the Post Graduate  
Department of Microbiology held at EMEA College of Arts and Science, Kondotti on **16<sup>th</sup>**  
and **17<sup>th</sup>** June 2022.

  
Coordinator

  
Head of the Department

  
Principal





POST GRADUATE DEPARTMENT OF MICROBIOLOGY  
EMEA COLLEGE OF ARTS & SCIENCE - KONDOTTI  
Aided by Govt. of Kerala | Affiliated to the University of Calicut | Re-accredited with 'A' Grade by NAAC

# CERTIFICATE


WORKSHOP ON  
**BIOINFORMATICS**  
RESOURCES, TOOLS AND ITS APPLICATIONS

This is to certify that Ms./Mr. ....


**RESNA NIK**

..... **GEMS ARTS AND SCIENCE COLLEGE, RAMAPURAM** .....

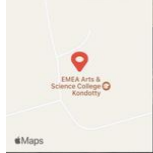
has participated in the workshop on **Bioinformatics** organized by the **Post Graduate Department of Microbiology** held at **EMEA College of Arts and Science, Kondotti** on **16<sup>th</sup> and 17<sup>th</sup> June 2022.**

  
Coordinator

  
Head of the Department

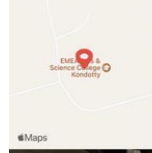
  
Principal





Pallikkal, KL, India  
Tirurangadi, Pallikkal, 673638,  
Lat 11.134113, Long 75.942776  
06/16/2022 10:25 AM

Welcome Speech : Yoonus P, Program  
Coordinator



Pallikkal, KL, India  
Tirurangadi, Pallikkal, 673638,  
Lat 11.134011, Long 75.942848  
06/16/2022 10:28 AM

Technical Session  
Dr. Shiji Thomas



Inauguration: Mr. Mohammed Najeeb P M,  
Principal In Charge



Pallikkal, KL, India  
Tirurangadi, Pallikkal, 673638,  
Lat 11.134065, Long 75.942819  
06/16/2022 10:31 AM

Technical Session  
Dr. Krishnakumar T

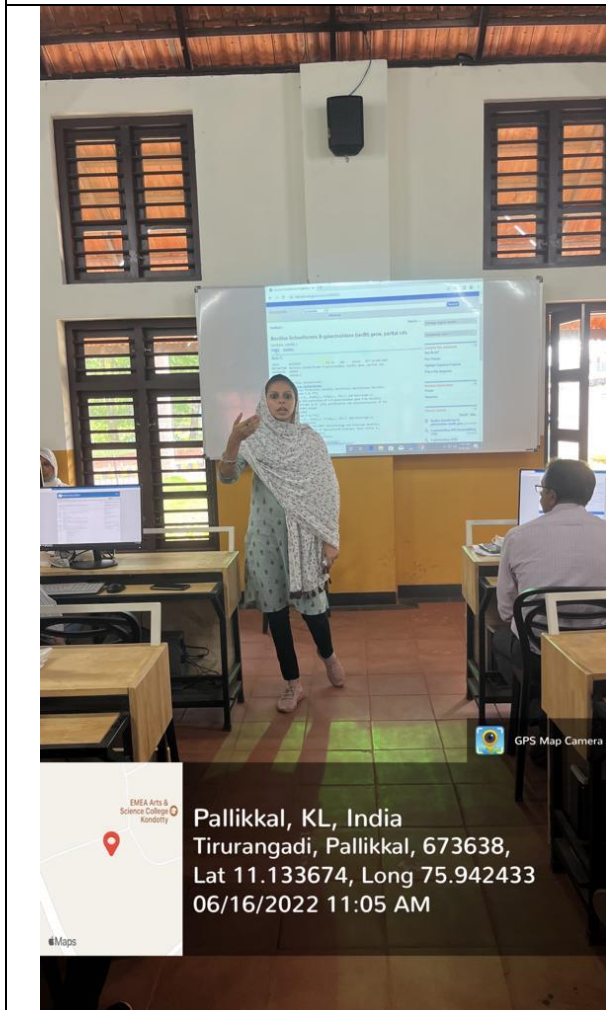


Dr. Sahila M M, Resource Person

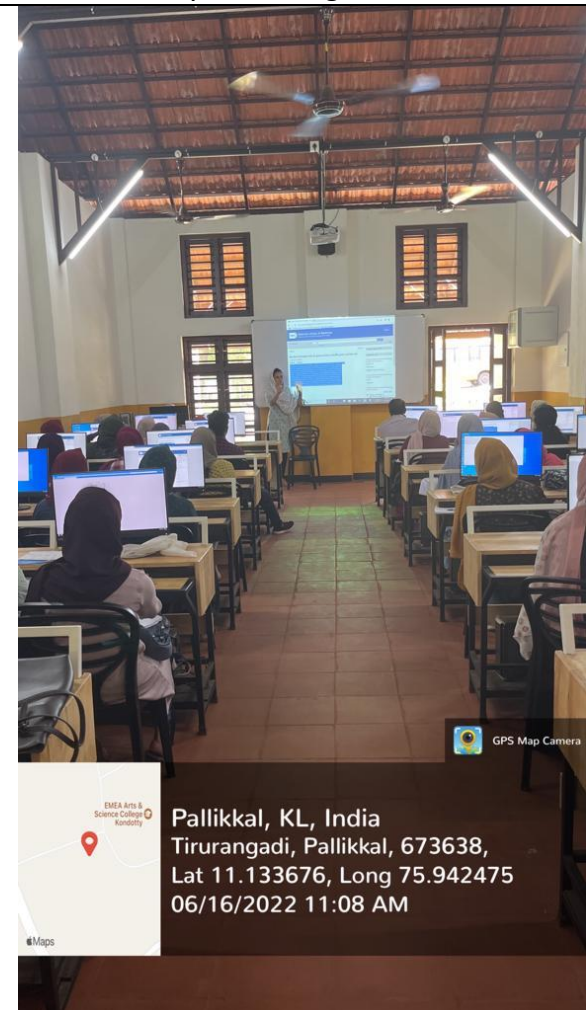


Vote Of Thanks

Ms. Rasiya K T, Program Convenor



Training Session In IT Lab



Training Session In IT Lab

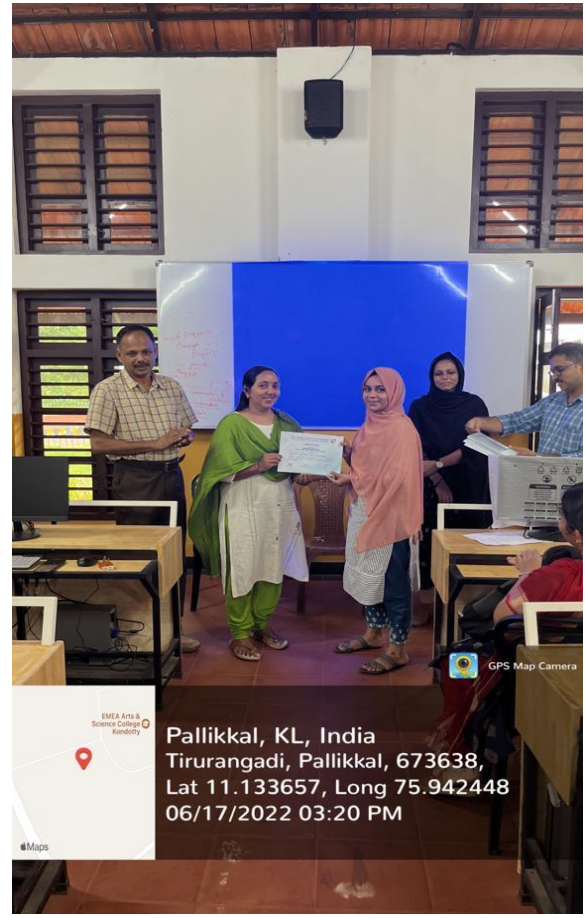
Valedictory Session

Mr. Abdurazaque P M, IQAC Coordinator



Valedictory Session

Dr. Shiji Thomas, Head Of The Department



Valedictory Session

Dr. Sahila M M



Participants with resource persons and  
organizing committee

**REPORT OF ONE DAY WORKSHOP**  
**ON**  
**HISTORICAL RESEARCH METHODOLOGY**



*Organized by*  
**PG Department of History and West Asian Studies**

*on*  
**29-09-2022**

**EMEA College of Arts and Science, Kondotti**

PG DEPARTMENT OF HISTORY & WEST ASIAN STUDIES  
EMEA COLLEGE OF ARTS AND SCIENCE

KONDOTTI, MALAPPURAM  
Re-accredited with ' A ' Grade by NAAC



# TRACING THE TRAJECTORY



A ONE-DAY WORKSHOP ON  
RESEARCH METHODOLOGY IN HISTORY

Guest:

**Dr. Rajesh. KP**

(Asst.Prof. of History NSS College, Manjeri)



SEP.  
2022

**29**

1.30 PM  
THURSDAY



**Seminar Hall**

Coordinator : Dr. Nizar U

Workshop Poster

## About the College

EMEA College of Arts and Science, Kondotti is fast emerging as a resourceful destination for higher studies in Malabar, spreading the fragrance of education in the society. This college is affiliated to the University of Calicut. The college offers up-to-date, advanced, and job-oriented programmes in the vast expanding horizon of humanities, commerce, and science and technology. The college is situated at Kumminiparamba in Kondotti, 6 KMs away from University of Calicut, 2 KMs from Calicut International Airport, 18 KMs from Feroke Railway Station, and 32 KMs from Calicut City; with a congenial atmosphere for academic pursuits. The place is ideally suited for the growth and development of educational institutions for higher learning. The institution aims at the over all development of this backward area of Kerala by opening new vistas of opportunities to the future generations, without any discrimination against caste, creed, sex or colour. The college is run by Ernad Muslim Educational Association, which was formed with the objective of establishing a chain of educational institutions and cultural centres to cater to the needs of educationally and culturally backward section of the community. The college is a stepping stone to realize the objectives envisaged by the Association. Established on 1st November 1982 as a junior college, it flourished as a post graduate college today



## About the Department

The Postgraduate Department of history and West Asian studies at EMEA College, established in 2000, is one of the major departments which offers two major programmes namely MA History and BA west Asian studies. MA history started in unaided stream in 2014 with an in-take of 20 students, while BA in west Asian studies is in aided sector with a legacy of 18 years having an intake capacity of 60. At present seven well qualified and dedicated faculties are working in the department. It has a number of Alumni who decorates many apex positions in the academic and non-academic posts in the various institutions and organizations. It promotes interactive methodologies with a special focus upon the study of culture and history of our country and west Asian countries. The department specializes in a variety of academic discussions, debates, cultural writings, discussion on different aspects of west Asian culture, trade and different genres of creative thinking. It has special interest in showcasing the creative genius of students in both writing and performing arts. A plethora of activities like, Erudite Lectures, Seminars and Workshops, documentary presentations, Film Fest, Debates, Community Extension Programmes, Quizzes, NET coaching, local history writings, historical monuments preservation, documentation etc are being carried out every academic year. It gives special focus upon research in its pursuit to be a recognized research centre in future. Mr. firoz.k.t heads the department right now. It is located in the ground floor of the main building of EMEA College

## **REPORT**

The PG Department of History and West Asian Studies, EMEA College of arts and science, Kondotti organized One day Workshop on ‘Historical Research Methodology’ at College Seminar hall, 29-09-2022 Thursday. The workshop aimed to give a detailed view of Historical Reserch methodology for PG and UG students of the Department. The Workshop was inaugurated by Lt.Abdul rasheed, Principal EMEA College and Keynote address and Workshop handled by Dr.Rajesh (Assist. Prof. of History, NSS College,Mnjeri). Dr. Nisar U. presided over the workshop, Mr. Muhammed Shafi T delivered Welcome speech, Prof KM Aboobacker and Dr. Ashraf Valoor delivered felicitations and Mrs. Sehla Khansah gave vote of thanks. Total 64 students participated in the workshop.



**Welcome speech by Mr. Muhammed Shafi.T**



**Keynote address and Workshop handled by Dr.Rajesh (Assist.prof of Hitory,NSS College,Mnjeri)**





**Vote of Thanks by Mrs. Sehla Khansa**

# List of participants

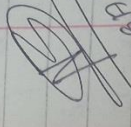
145

Tracing the Trajectory - One Day Workshop  
on Research methodology in History - on 29/1/22 - Thursday.

S/No	Name	Claps	Signature
1.	Jesna. E	1st MA HIS	[Signature]
2.	Mubeena. K	1st MA HIS	[Signature]
3.	Risla. K	1st MA HIS	[Signature]
4.	Maryana Faveen. MIP	1st MA HIS	[Signature]
5.	Afnan - KK	1st MA HIS	[Signature]
6.	Murshida. K	1st MA HIS	[Signature]
7.	Shiriz Shahana. K	1st MA HIS	[Signature]
8.	SINDHA. TP	2nd BA WAS	[Signature]
9.	Mubashera. C	2nd BA WAS	[Signature]
10.	Farsana Inasbeem. AN	2nd BA WAS	[Signature]
11.	Sahila. M. C	2nd BA WAS	[Signature]
12.	Hiba Fathima Tazreen	3rd BA WAS	[Signature]
13.	Ameen Fakh. Nk	"	[Signature]
14.	Nismana Nassir. P	"	[Signature]
15.	Fathima Shakina. E	3rd UU	[Signature]
16.	Fathima Hasna. V.P	3rd WAS	[Signature]
17.	Fathima Rishida. PJ	3rd WAS	[Signature]
18.	Vasila Jabana. CK	3rd WAS	[Signature]
19.	Fathima Naseena. VP	3rd WAS	[Signature]
20.	Raniya Fathima. C	3rd WAS	[Signature]
21.	Subana Shahanas. P	3rd WAS	[Signature]
22.	Sahla.	2nd MA HIS	[Signature]
23.	Shabna.	"	[Signature]
24.	Hadiya. DT	3rd WAS	[Signature]
25.	Ayisha Nusrath. C	3rd WAS	[Signature]
26.	Sibin. K	3rd WAS	[Signature]
27.	FARANA	3rd WAS	[Signature]
28.	Mufeeda. P.P	3rd WAS	[Signature]
29.	Yumna. K. P	3rd WAS	[Signature]
30.	Farisha Banu. P	3rd WAS	[Signature]
31.	Sahla Sahar. Kt	3rd WAS	[Signature]

32	Suzana Isp	3rd WAS		64	N
33	Aparisa IP	3rd WAS		65	N
34	Anangjia C	3rd WAS		66	N
35	Mulsiha Aiection	1st BAWAS		67	N
36	Shabeera M	1st BAWAS		68	N
37	Anung K.P	2nd BAWAS		69	N
38	Shuhab AP	2nd BAWAS		70	N
39	Rifha P	2nd BAWAS		71	N
40	Adhwa VP	3rd BAWAS		72	N
41	Lijina P	PG, 1st History			
42	Fakima Nidha	PG, 1st Math			
43	Fathma Jusy AP	PG, 1st History			
44	Fathma Rifau	PG, 1st History			
45	Fournina VK	PG, 1st Math			
46	Sabrina A.T	2nd BAWAS			
47	Fathia KI	2nd BAWAS			
48	Muhammad NAWAS	2nd BAWAS			
49	Ahista K.P	2nd BAWAS			
50	Aswini P	PG, 1st History			
51	Shabeera M	3rd WAS			
52	Pocness C	3rd WAS			
53	Amshah A.P	3rd WAS			
54	Anwar P	3rd WAS			
55	Azha P	3rd WAS			
56	Ashkaru OK	2nd WAS			
57	Mohammed Sabuk	3rd WAS			
58	Muhammad Niyoz-K	3rd WAS			
59	Muhammad Shibili-OK	3rd WAS			
60	Abdul Hafeel	2nd WAS			
61	Muhammad Ajsal kt	2nd WAS			
62	Sajad Mohammed OK	2nd WAS			
63	Muhammad Saib K	2nd WAS			

96	Fahmida Shamin K.K	2nd BA	WAS
97	Nikhila M	2nd BA	WAS
98	Nihala V	2nd BA	WAS
99	Safira Shamin PK	2nd BA	WAS
100	Thariba C.K	1st MA	History
101	Jumana N	1st MA	History
102	Ashika M	2nd BA	WAS
103	Sulbana Mashida Begam T.P	2nd BA	WAS
104	Leelap Mylicha K	"	"
105	Najiya Nasreen T.K	2nd BA	WAS
106	Farshana Jibil. C.P.	2nd BA	WAS
107	Shahana Sheri K	1st BA	WAS
108	Faseela N.P.	2nd BA	WAS
109	Nandhuja K	2nd BA	WAS
110	Hasanath E	2nd BA	WAS
111	Safa Shamin P	2nd MA	HISTORY
112	Hiba Shamin N	2nd "	"
113	Ruby Emily K.T	1st MA	History
114	Shabana Jasmid No	1st MA	History
115	Fathima Rubath	3rd BA	WAS
116	Rusna S.K	3rd BA	WAS
117	Fahima Shamin V.A	3rd BA	WAS
118	MARIS	3rd BA	WAS

  
 Dr. NIGRAJ C  
 Co-ordinator



REPORT ON

# KNOW YOUR LOCAL HISTORY

(HISTORY OF PLACE NAMES  
WORKSHOP AND DOCUMENTATION)



*Organized by*  
**HISTOCLUB**  
**PG Department of History and West Asian Studies**

*on*  
**28-10-2022**  
**EMEA College of Arts and Science, Kondotti**

**PG DEPARTMENT OF HISTORY & WEST ASIAN STUDIES  
EMEA COLLEGE OF ARTS AND SCIENCE**



Re-accredited with 'A' Grade by NAAC  
KONDOTTI, MALAPPURAM

# KNOW YOUR LOCAL HISTORY

(History of Place Names  
Workshop & Documentation)



Guest:

**SABNA. K**

Research scholar,  
PG & Research Department of History,  
Farook college



2022 **28** @SEMINAR HALL  
OCTOBER EMEA COLLEGE

..... In association with .....

**HISTOCLUB, EMEA COLLEGE**

Coordinator : Muhammad Shafi.T

Programme Poster

## REPORT

**Local history** is the study of history in a geographically local context, often concentrating on a relatively small local community. It incorporates cultural and social aspects of history. Local history is not merely national history writ small but a study of past events in a given geographical area which is based on a wide variety of documentary evidence and placed in a comparative context that is both regional and national. Historic plaques are one form of documentation of significant occurrences in the past and oral histories are another.

Local history is often documented by local historical societies or groups that form to preserve a local historic building or other historic site. Many works of local history are compiled by amateur historians working independently or archivists employed by various organizations. An important aspect of local history is the publication and cataloguing of documents preserved in local or national records which relate to particular areas.

In a number of countries, a broader concept of local lore is known, which is a comprehensive study of everything pertaining to a certain locality: history, ethnography, geography, natural history, etc.

Participants will:

- gain new perspectives on local history
- discover how to locate and use new primary and secondary sources
- learn how to write and present well for different audiences, both established and new.



4WMV+J5W,  
Padinharathara, Karipur,  
Kerala 673647, India  
28 Oct 2022 10:47 AM  
mist  
28.0 °C



4WMV+J5W,  
Padinharathara, Karipur,  
Kerala 673647, India  
28 Oct 2022 10:47 AM  
mist  
28.0 °C





4WMV+J5W,  
Padinharathara, Karipur,  
Kerala 673647, India  
mist 28.0 °C  
28 Oct 2022 10:47 AM

