

**POST GRADUATE AND RESEARCH DEPARTMENT OF
ECONOMICS**

EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI



**Report of Webinar
on**

“METHODOLOGICAL ISSUES IN IMPACT STUDIES”

On

25-08-2020 at 09.30 AM to 12.30 PM

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1. About EMEA College

Eranad Muslim Educational Association (EMEA) was constituted with the objective of establishing a chain of educational institutions and cultural centres to cater to the needs of the educationally and culturally back-ward sections of the community. EMEA College which was started in 1982-83, marked as the first step towards this objective. The college is at Kummniparamba within an ear-short distance from Calicut International Airport, 6 KM away from Calicut University and 32 Kms from Kozhikode city. Institution aims the overall development of this backward area by opening new vistas of opportunities and exposure to the coming generations without any discrimination of caste, creed or colour.

1.1. About the Department

The research department of Economics of EMEA College is the firstly established department with a degree course in 1991-92. The department was elevated to the first Post Graduate Department in the college in 1995-96. Again it became the first Research Centre at EMEA College with effect from 2016-17. The department offers three major programmes, namely BA and MA Economics and Research facilities in Economics under the faculty of Social Sciences of the University of Calicut.

1.2. About the Webinar

Research provides us new sphere of knowledge, new theories and laws, solution to a problem and open new areas of deliberation. Further it has the potential to question and analyse the existing theories in accordance to the present circumstances. Hence it is important for educational professionals to be familiar with the process of research i.e., research methodology. It is worth to mention that research is a systematic process and the knowledge of research methodology help to understand what to do in specific situation. Therefore it is very much important for a researcher to know all the aspects and steps of research process in order to make it systematic to a greater degree and hence to stop the question to the reliability and validity of his /her work. This webinar on Research Methodology will make the young researcher familiar with the various

aspects, tools and steps of conducting social science research. The participant will be introduced to various methods of doing research.

The webinar titled “Methodological Issues in Impact Studies” is very relevant one since, most of the research studies are now partly or fully impact analysis in nature such as impacts of various plans, projects, policies, events and so on. But many researchers begin their research work without try to understand the methodological aspects of the study. And it may leads to lag the research work in an unpredictable manner. Therefore, the researchers have to spend much more time to acquire the right knowledge on the methodological aspects of the study. “All Progress is born of inquiry, doubts is often better than overconfidence, doubts leads to inquiry and inquiry leads to invention”-Hudson Maxim (Redman.L.Vand Morey A.V.H.1923,p.10), Therefore, this type of discussions is essential to improve the confidence with respect to the methodological aspects of the research and to finish the research works in the stipulated time.

1.3. Webinar Objective

The broad objective of this webinar is to provide an overview on the quantitative & qualitative research and Specific objectives are:

- To review the research process
- State Research Question
- Problem Statement and Hypothesis Setting
- Methodological framework
- Types of Impact Studies
- Methodological Issues of Impact Studies

2. Webinar Committee

Chairperson : Prof.Mohammed Najeeb.PM (Head of the Department)
Patron : Dr. Ayoob.C.P (Principal)
Co-ordinator : Dr. Ibrahim Cholakkal (Associate Professor)
Technical Support : Prof. Abdurazaque.PM (Associate Professor)
Members : Prof. Hussain.V (Assistant Professor)
: Prof. Mohammed Nisar.TV (Assistant Professor)
: Dr. Rajasekaran.KE (Assistant Professor)

3. Brochure and Link for Registration



 **PG & RESEARCH DEPARTMENT OF ECONOMICS**
EME A College of Arts and Science, Kondotti

WEBINAR

ON
**METHODOLOGICAL
ISSUES IN IMPACT STUDIES**

Resource Person:
Dr. Muneer Babu. M

(Asst. Professor of Economics,
N.M.S.M. Govt. College, Kalpetta,
Research Guide, Dept. of Economics, EMEA College)



2020 August 25 Platform: **zoom**
9.30-11.30 AM

Co-ordinator: **Dr. Ibrahim Cholakkal**
 **9946428776**

**METHODOLOGICAL ISSUES
IN IMPACT STUDIES**
Registration form for the We...
docs.google.com

**Post Graduate and Research
Department of Economics
E M E A College of Arts and Science,
Kondotti** is organizing a Webinar
on **"METHODOLOGICAL ISSUES
IN IMPACT STUDIES"** on Tuesday,
25th August, 2020 at 09.30
AM

Resource
Person ...
[Read more](#) 1:09 PM

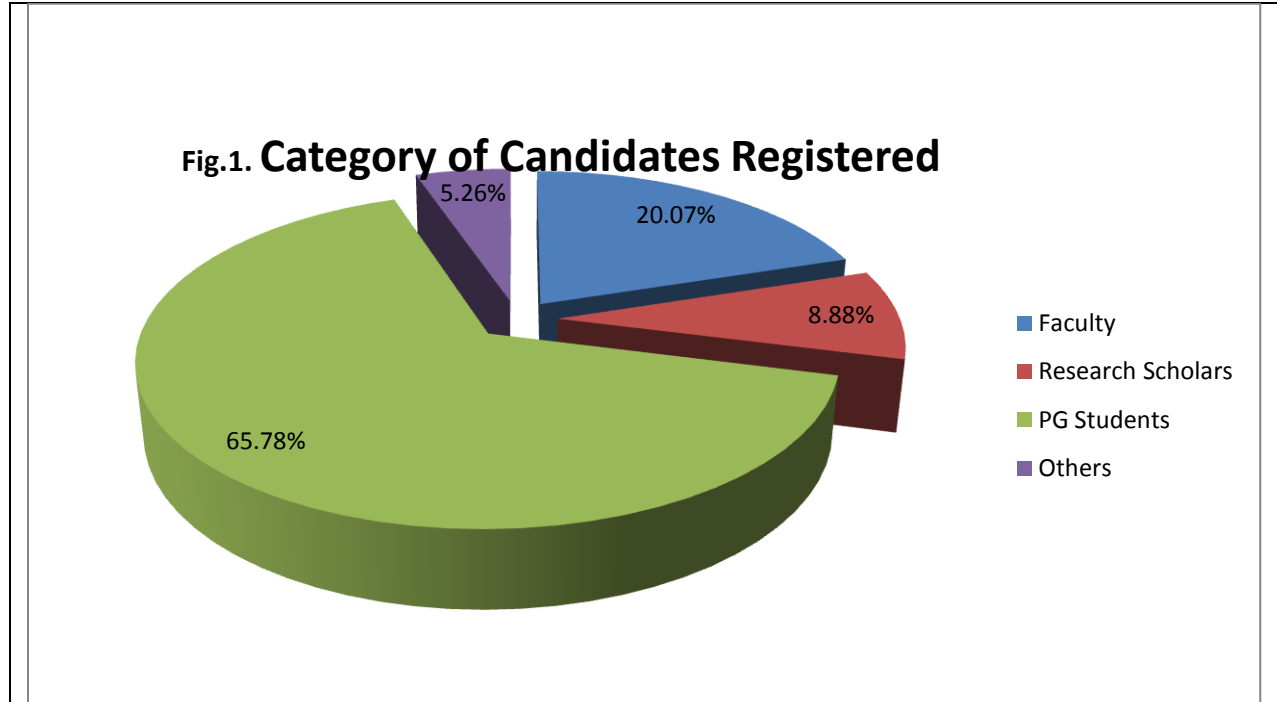
Resource
Person
Dr. Muneer Babu. M.
(Assistant Professor, NMSM
Govt. College, Kalpetta and
Research Guide, Department of
Economics, EMEA College, Kondotti)
For registration and to join
the Whatsapp group for the
Webinar

[https://forms.gle
/JNR3LTtWptGn711C8](https://forms.gle/JNR3LTtWptGn711C8)
Webinar Platform : Zoom
join zoom meeting on **25th August**
@ 09.30 AM using the link
[https://zoom.us/j/92111433567?pwd
=NW5FTjJ3dGZyN1IMVEVHREljkJS
UT09](https://zoom.us/j/92111433567?pwd=NW5FTjJ3dGZyN1IMVEVHREljkJSUT09)

Meeting ID: **921 1143 3567**
Passcode:
552271

4. Statistics of Registration

From various categories 304 candidates were registered for the webinar. Many candidates were registered from other states and some were even from outside India.



Source : https://docs.google.com/spreadsheets/d/11uXds2ExC7tyN56w0ugeTYLcRrlqO_krofswLIGvCIQ/edit?usp=drivesdk


Table.1: Place of Candidates Registered

DISTRICT	Number of Candidates
ALAPUZHA	1
ERANAKULAM	8
IDUKKI	2
KANNUR	2
KASARAGOD	2
KOZHIKKODE	52
MALAPPURAM	135
PALAKKAD	9
THRISSUR	34
WAYANAD	7
OUTSIDE KERALA	48
OUTSIDE INDIA	4
TOTAL	304

Source: https://docs.google.com/spreadsheets/d/11uXds2ExC7tyN56w0ugeTYLcRrlqO_krofswLIGvCIQ/edit?usp=drivesdk

5. Webinar Schedule



 **PG & RESEARCH DEPARTMENT OF ECONOMICS**
EMEALogoo College of Arts and Science, Kondotti

WEBINAR

ON
**METHODOLOGICAL
ISSUES IN IMPACT STUDIES**

PROGRAMME NOTICE


25th August 2020 - 9.30 - 11.30AM

Welcome Speech : **Dr. Ibrahim Cholakkal**
(Associate Professor of Economics,
EMEALogoo College of Arts and Science, Kondotti)

Presidential Address : **Prof. Mohammed Najeeb.PM**
(HoD, PG & Research Department of Economics,
EMEALogoo College of Arts and Science, Kondotti)

Keynote Address : **Dr. Muneer Babu.M**
(Assistant Professor of Economics, N.M.S.M. Govt. College,
Kalpetta., Research Guide, Dept. of Economics, EMEALogoo College)

Vote of Thanks : **Prof. Mohammed Nisar. TV**
(Assistant Professor of Economics, EMEALogoo College of Arts
and Science, Kondotti)

Co-ordinator: **Dr. Ibrahim Cholakkal**
 **9946428776**

6. Profile of Resource Person

Dr. Muneer Babu M.

Assistant Professor, PG Department of Economics
N.M.S.M. Govt. College Kalpetta, Wayanad
(Affiliated to University of Calicut)



Education

Ph.D. in Economics (IIT Kanpur)
M. Phil. in Economics (University of Hyderabad)
BA and MA in Economics (M.E.S. Mampad College)

Work Experience

Assistant Professor at N.M.S.M. Govt. College Kalpetta, Wayanad (Affiliated to University of Calicut) (2019 to Present)
Research Guideship at E.M.E.A. Arts and Science College, Kondotty, Malappuram (Affiliated to University of Calicut) (June 2020 to Present)
Ad-hoc Faculty at National Institute of Technology (NIT) Calicut, (2018-2019)
Senior Lecturer at IBSUniverity, Port Moresby, Papua New Guinea (2017-2018)
Adjunct Lecturer at Southern Cross University (SCU), Lismore, Australia (2017-2018)
Assistant Professor at Adigrat University, Adigrat, Ethiopia (2014– 2017)
Research Associate at Administrative Staff College of India (ASCI), Hyderabad, India (April- May 2014)
Teaching Assistant at IIT Kanpur, India (2009-2013)
Lecturer at Amal College of Advanced Studies, Nilambur, Kerala, India (2005 – 2006)

Publications

- Muneer Babu M., & Kulshreshtha, P. (2013). Efficiency of Indian Microfinance Institutions: A Data Envelopment Analysis. *The Indian Economic Journal* 60(4) January-March, New Delhi.
- Muneer Babu M., & Kulshreshtha, P. (2014). Productivity Change and Technical Efficiency in Indian Microfinance Institutions. *Studies in Microeconomics*. 2 (2), pp.165-200. **Sage Publications**. New Delhi.
- Muneer Babu M. (2016). Macroeconomic Determinants of Technological Change in Indian Microfinance Institutions. *Global Business Review*. **Sage Publications**. 17 (5) September-October. New Delhi. India.
- Muneer Babu M. (2016). Some Determinants of Changes in the Real Income of Microfinance Programme Participating Households in Kerala. *International*

Journal of Rural Management. Institute of Rural Management. Sage Publications. 12 (1), pp. 51-71. New Delhi.

- Muneer Babu M. (2018). Social and Financial Orientations of Microfinance Institutions in India. ***The Indian Economic Journal.*** 64 (2) January-March, Sage Publications. New Delhi. India.

Published Book

- Muneer Babu M. (2015). Some Issues in Micro Credit. Lambert Publishers. Germany.

Research Interests

Economics of Microfinance, Financial Inclusion, Rural Banking, Money and Banking, Institutional Economics, Development Economics, Industrial Economics, Applied Econometrics, and Efficiency and Productivity Analysis

7. Highlights of Presentation

The importance of discussions on methodological issues of impact studies was mentioned by Dr. Ibrahim Cholakkal (Webinar Coordinator) during his welcome speech. Prof. Mohammed Najeeb, Head of the department of Economics chaired the session and he pointed out, since there are many studies are going on impact studies in nature and the impacts of many policies and projects are waiting to be analyzed, this webinar is relevant to those who are doing research and plan to research.

Dr. Muneer Babu (Resource Person) delivered a very fruitful and informative interactive session. His session focused the research process in general and on the methodological issues of impact studies in particular. His deliberations touched up on the areas like Meaning of research, Conceptual framework, Theoretical framework, Methodological framework, Analytical framework, Policy research and methodological issues of policy research. A number of statistical tools also cited to analyze impact studies. About 30 minutes were spent for questions and clarifications. Participants raised many relevant questions and made the session live and fruitful.

Prof. Mohammed Nisar.T.V., acclaimed the session and testified it as informative and fruitful during his speech of vote of thanks.

8. Abstract of Webinar Paper

Methodological Issues in Impact Studies

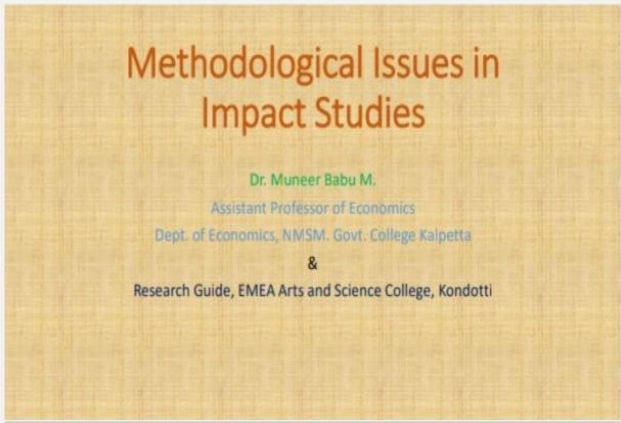


Dr.Muneer Babu M.

Meaning of research-Scientific and systematic information on a particular topic or issue. It is using objective and systematic methods to find solution to a problem. Defining and redefining problems, formulating hypotheses, collecting, organizing and evaluating data, making deductions and reaching conclusion. Finally, carefully testing the conclusions to determine whether they fit the formulated hypotheses.

Research Process and Frameworks of Approach- **Conceptual framework** (formulated the research problem and identify the sub-problems, define concepts, variables and pose the hypothesis.) **Theoretical framework** (review related literature and construct the review). **Methodological framework** (the research design, selecting the data collection technique(s) and choose the sample). Data Analysis (Plan the data processing and analysis techniques).

Policy Research: Impact Studies-Traditional Method and its methodological issues, retrospective analysis, recall method and pipeline matching, Randomized Control Trials (RCT)

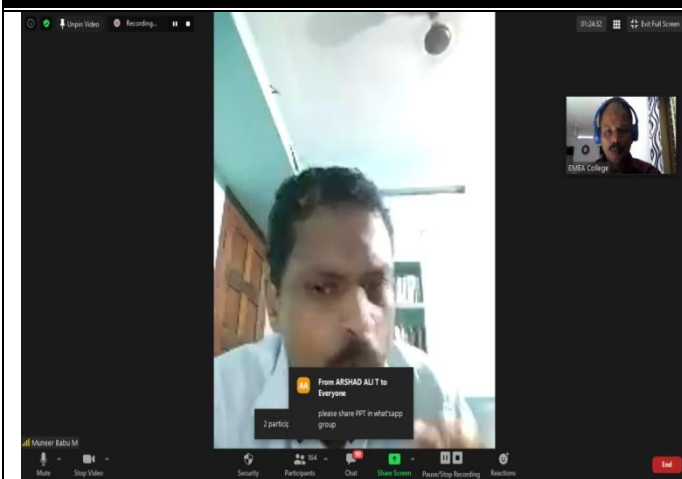
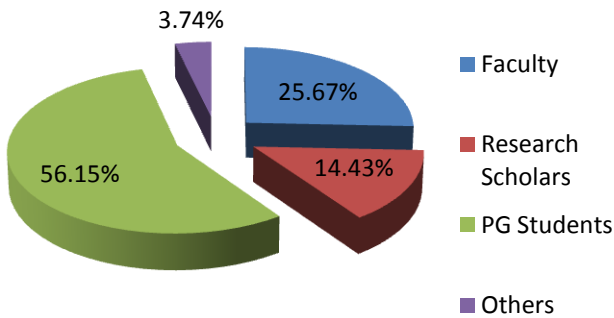
9. Presentation Slides (Specimen)

	<h3>Research as a process</h3>  <p>The research process Quinlan et al 2015, page 3.</p>																									
<h3>The four frameworks approach</h3>  <p>Model of the four frameworks. Quinlan et al 2015, page 7.</p>	<h3>RCT</h3> <table border="1" data-bbox="893 1486 1404 1659"> <tr> <td>Test area:</td> <td>Treatment introduced</td> <td>Level of phenomenon after Treatment (Y)</td> </tr> <tr> <td>Control area:</td> <td></td> <td>Level of phenomenon Without treatment (Z)</td> </tr> <tr> <td colspan="3" style="text-align: center;">Treatment Effect = (Y)-(Z)</td> </tr> </table> <table border="1" data-bbox="893 1669 1404 1858"> <thead> <tr> <th></th> <th>Time Period I</th> <th></th> <th>Time Period II</th> </tr> </thead> <tbody> <tr> <td>Test area:</td> <td>Level of phenomenon Before treatment (X)</td> <td>Treatment Introduced</td> <td>Level of phenomenon After treatment (Y)</td> </tr> <tr> <td>Control area:</td> <td>Level of phenomenon Without treatment (A)</td> <td></td> <td>Level of phenomenon Without treatment (Z)</td> </tr> <tr> <td colspan="4" style="text-align: center;">Treatment Effect = (Y-X)-(Z-A)</td> </tr> </tbody> </table>	Test area:	Treatment introduced	Level of phenomenon after Treatment (Y)	Control area:		Level of phenomenon Without treatment (Z)	Treatment Effect = (Y)-(Z)				Time Period I		Time Period II	Test area:	Level of phenomenon Before treatment (X)	Treatment Introduced	Level of phenomenon After treatment (Y)	Control area:	Level of phenomenon Without treatment (A)		Level of phenomenon Without treatment (Z)	Treatment Effect = (Y-X)-(Z-A)			
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Treatment Effect = (Y)-(Z)																										
	Time Period I		Time Period II																							
Test area:	Level of phenomenon Before treatment (X)	Treatment Introduced	Level of phenomenon After treatment (Y)																							
Control area:	Level of phenomenon Without treatment (A)		Level of phenomenon Without treatment (Z)																							
Treatment Effect = (Y-X)-(Z-A)																										

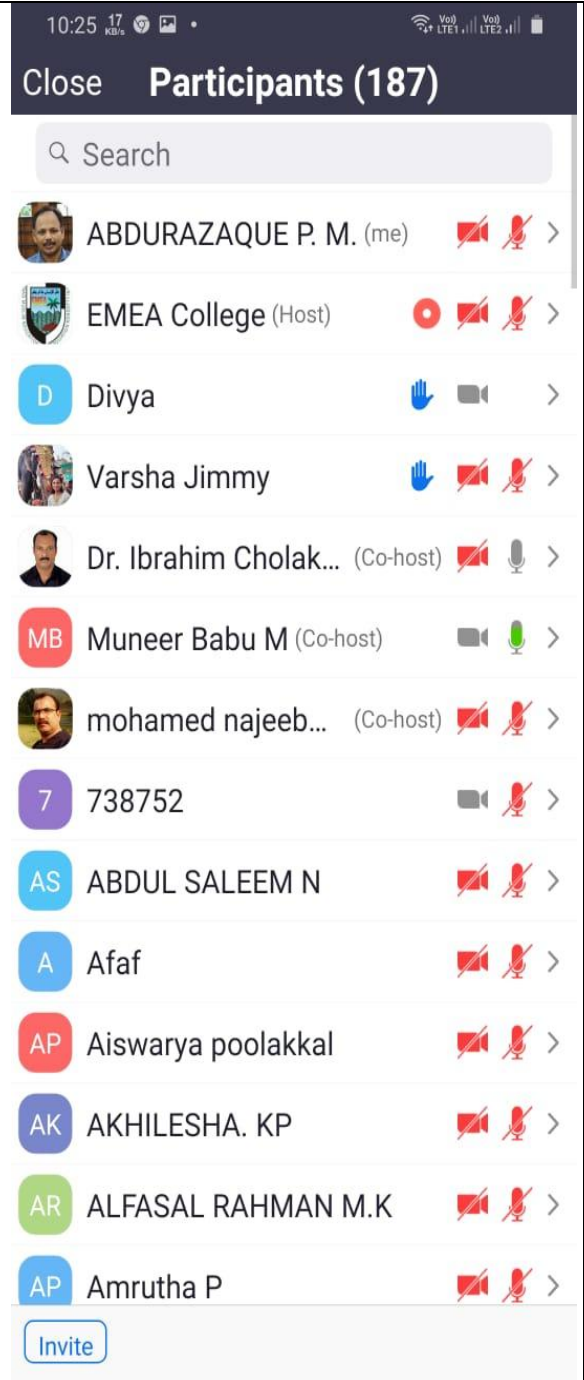
10. Details of Participants

Fig.2. Classification of Participants

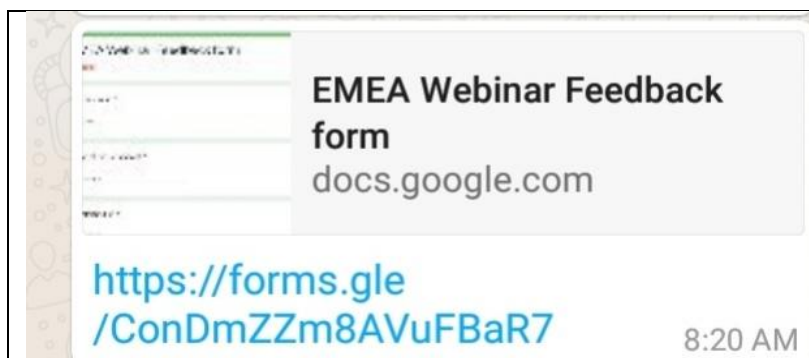
187 candidates (within Kerala, outside Kerala and outside India)were participated the webinar



Dr. Muneer Babu Handling Session



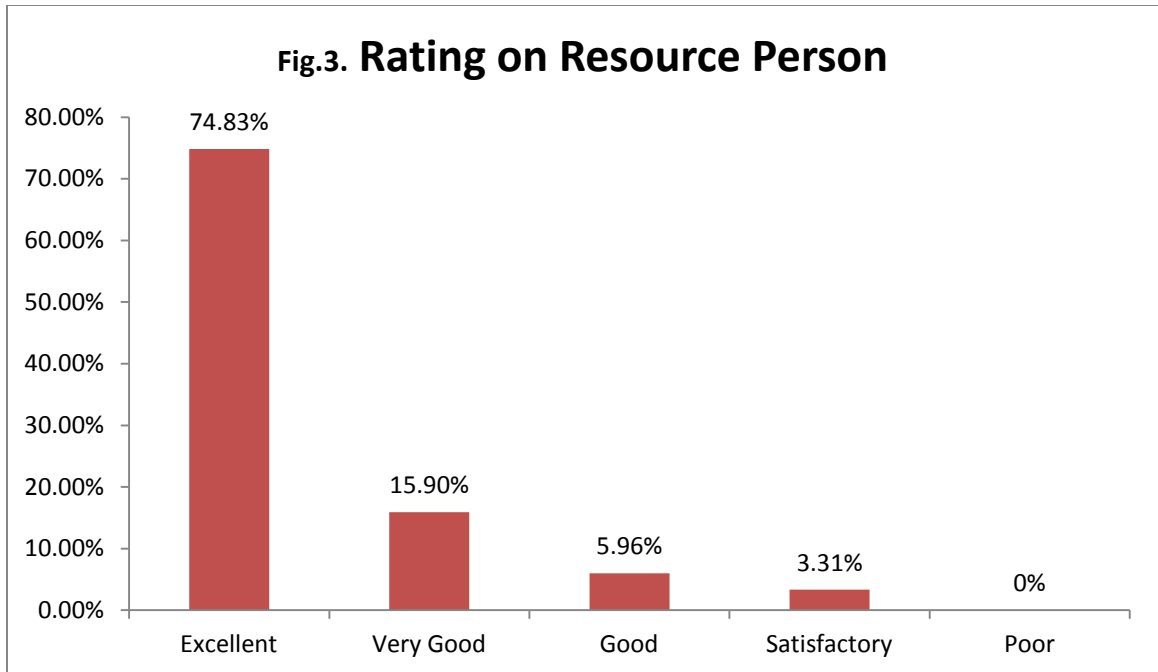
11. Feedback of Participants



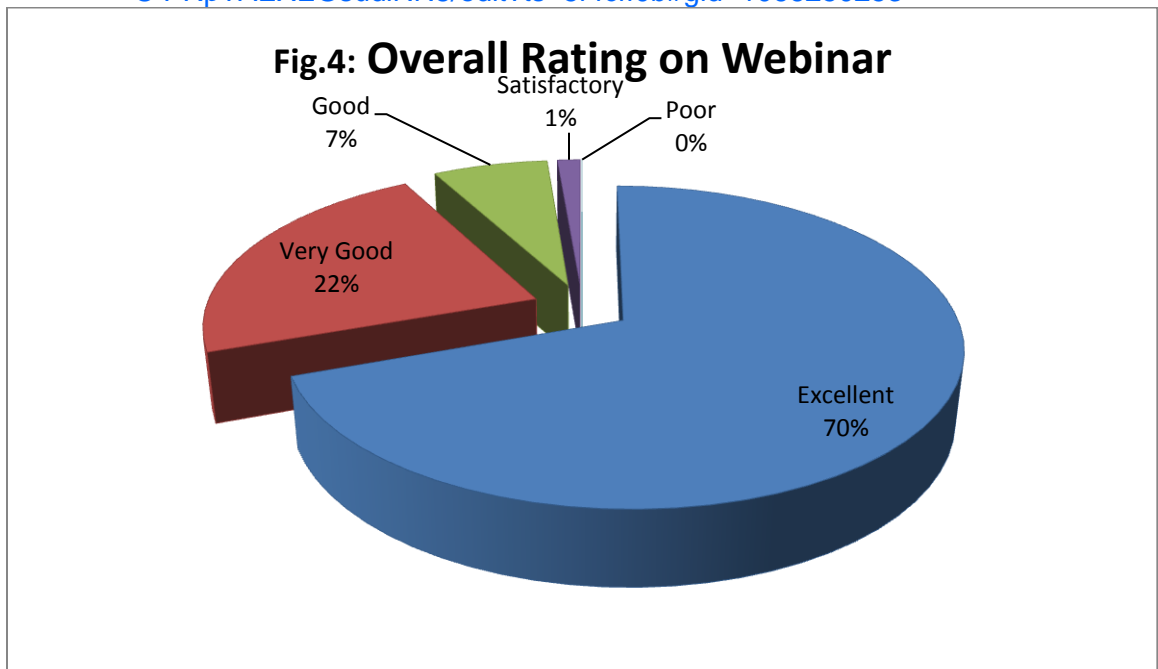
Feedback in Chat Box

- Give more time for discussion
- Good
- More time may be allotted for discussion
- Organize more such programmes
- Wonderful programme
- All are good
- Such a highly useful session, excellent presentation
- It's ok
- Nice way of presentation
- very useful
- It's very informative
- Informative...eagerly waiting for next WEBINAR....
- This Webinar session will be very useful
- Nothing more it is a good presentation
- To include Malayalam language for explanations
- Good class and be timely
- Excellent webinar, frequently conduct webinar.
- This webinar is very useful for us and very good
- Informative and Useful
- It was very informative webinar.
- I thank to Resources persons due to very useful hour to Research Scholars
- This webinar is very good and very useful for us.
- It was well organized webinar and thank you for the opportunity
- There is some noise issues and Range problem. The entire programme was so good. It was an informative session.
- Good Session
- Thank you for such informative session, expecting more and more webinar.

- I have no suggestion because this program is excellent
- This section was wonderful so nothing to improve and conduct more webinar
- It's very informative Webinar. Conducting webinar like this
- It's very informative webinar conduct webinar like this.
- Similar programs expected to update in research
- Nice presentation
- Expecting more webinars on relevant issues
- Everything was informative. I would like you to share the ppt.
- Good class
- Connection interruption only was the problem. It was very informative.
- Excellent programme
- It was well organized webinar and thank you for the opportunity
- No suggestions
- Good class thank u
- It's very informative webinar conduct webinar like this.
- similar programs expected to update in research
- Nice presentation
- Expecting more webinars on relevant issues
- Everything was informative. May you share the ppt?



Source: <https://docs.google.com/spreadsheets/d/1DQJXs3vmgmMiyD0qm9C7BXHH6RC PRpTAEXEGsudINN8/edit?ts=5f4cff0b#gid=1066250253>



Source: <https://docs.google.com/spreadsheets/d/1DQJXs3vmgmMiyD0qm9C7BXHH6RCPRpTAEXEGsudINN8/edit#gid=1066250253>

12. Certificate Specimen



EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI

Aided by Govt. of Kerala & Affiliated to University of Calicut

Re-accredited with 'A' Grade by NAAC

POST GRADUATE AND RESEARCH DEPARTMENT OF ECONOMICS

CERTIFICATE

This is to certify that **Dr. PRAMOD.K.M.**, Assistant Professor of Economics, Ambedkar College of Arts and Science, Wandoor has participated in the one-day national webinar on "Methodological Issues in Impact Studies" organized by the Post Graduate and Research Department of Economics on 25th August, 2020.

Coordinator
Dr.Ibrahim Cholakkal

HoD
Prof. Mohamed Najeeb.P.M.



Principal
Dr. Ayoob.C.P.



EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTI

Aided by Govt. of Kerala & Affiliated to University of Calicut

Re-accredited with 'A' Grade by NAAC

POST GRADUATE AND RESEARCH DEPARTMENT OF ECONOMICS

CERTIFICATE

This is to certify that **Dr.MUNEER BABU.M.**, Assistant Professor of Economics, NMSM Government College, Kalpatta has participated as Resource Person and presented the paper titled "Methodological Issues in Impact Studies" in the one-day national webinar organized by the Post Graduate and Research Department of Economics on 25th August, 2020.

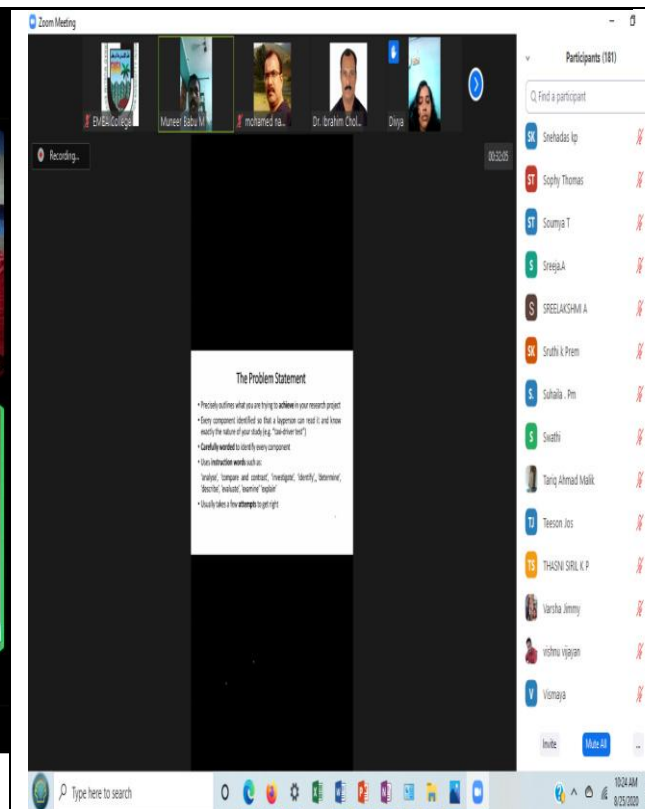
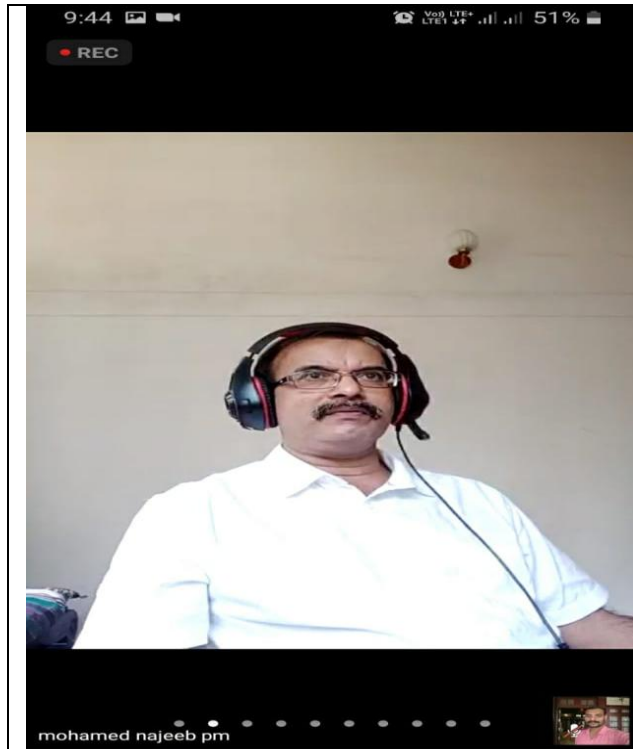
Coordinator
Dr.Ibrahim Cholakkal

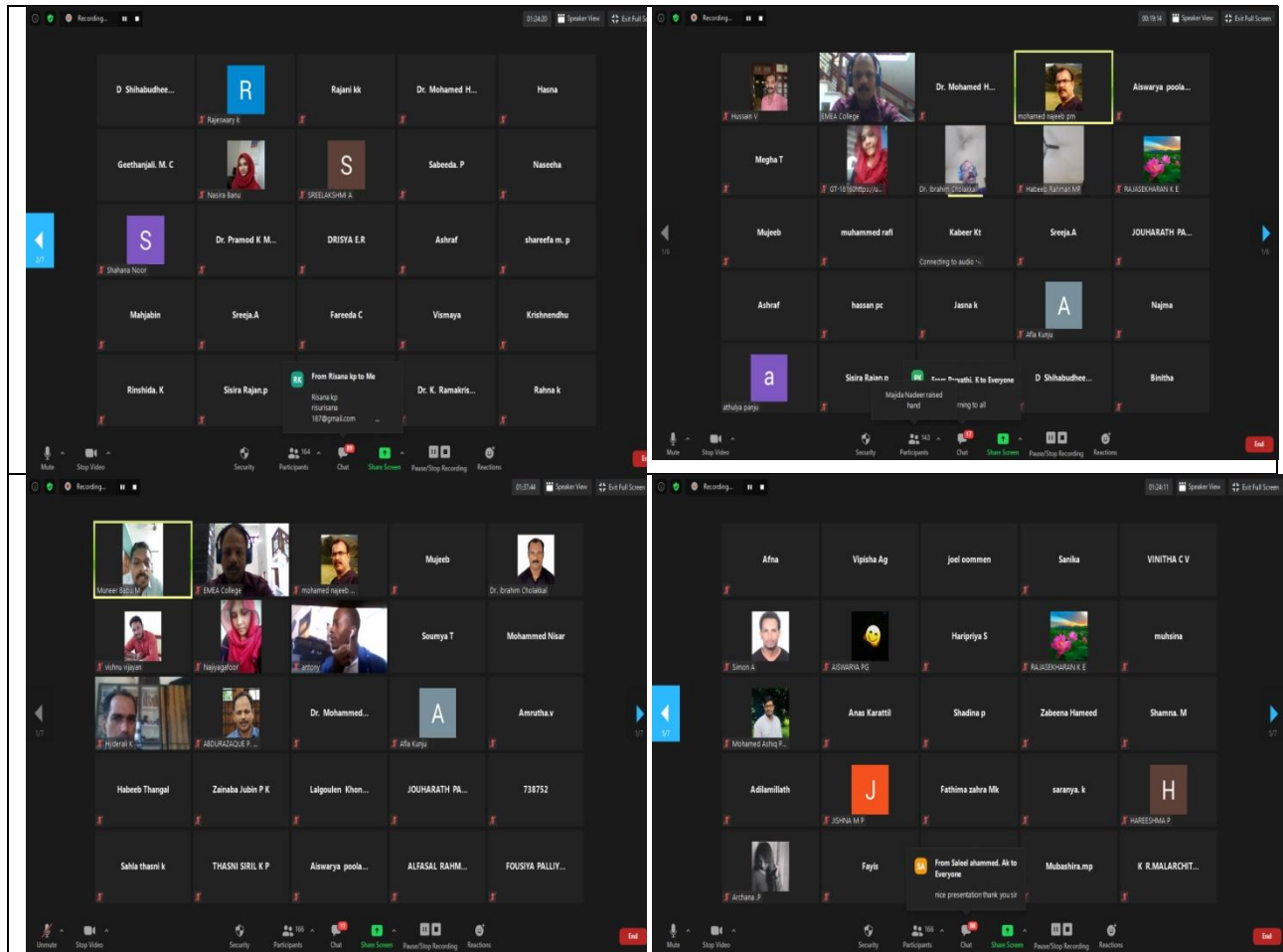
HoD
Prof. Mohamed Najeeb.P.M.



Principal
Dr. Ayoob.C.P.

13. Photo Gallery





Dr. Ibrahim Cholakkal
(Co-ordinator)

Prof. Mohammed Najeeb.P.M
(HoD)