

EKNM GOVERNMENT COLLEGE ELERITHATTU

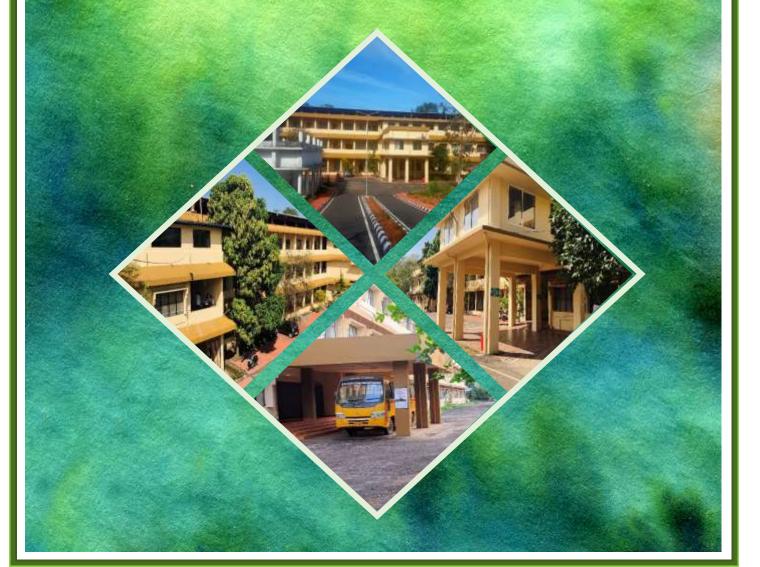
(Established in 1981, Affiliated to Kannur University)

Accredited by NAAC with 'B' Grade

Elerithattu(PO), Nileshwar (Via), Kasaragod (Dist.), Kerala-671314,Ph: 04672245833, 9188900213 e-mail: eknmgovtcollege@yahoo.com , Web: http://www.eknmgc.ac.in

COLLABORATION

3.5.1: Number of functional MoUs/ linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.



1. Collaborating institutions: Political Science Collective

Year of Collaboration: 2022



POLITICAL SCIENCE COLLECTIVE Reg No. KKD/CA/434/2021

Registered Office, 4 A, Central Avenue Apartment , Thekkuveedu Lane, Calicut, Kerala, Pin 673001 Email-politicalsciencecollective1@gmail.com

President

Dr Sabu Thomas

Department of Political Science University of Calicut

Vice President

Dr. Zacaria T V

Principal

Amal College Nilambur

Dr. Anil Kumar P

Associate Professor Central University of Kerala

General Secretary

Dr Arun Karippal

Assistant Professor, Sree Kerala Varma College Thrissur

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Christian College Calicut

Dileepkumar KK

Assistant Professor, St Marys

College Sulthan Bathery

Kannan K N

Assistant Professor, Sree Kerala

Varma College Thrissur Sreekala V P

College kasaragod

Assistant Professor, Govt

Ref No. Coll/2022/Collaboration-04

Dt. 05-12-2022

CERTIFICATE OF COLLABORATION

This is to certify that the Department of Political Science, E. K. Nayanar Memorial Government College Elerithattu is actively collaborating with the POLITICAL SCIENCE COLLECTIVE (Reg. No. KKD/CA/434/2021) in various academic activities.

SCOPE OF THE COLLABORATION

- Knowledge sharing through faculty exchange
- 2. Exchange of academic information and materials
- 3. Assistance in students' projects
- 4. Skill development programme

Thanking You

Dr Sabu Thomas President

Dr Arun Karippal General Secretary

Dr.Abdul NazarK

Treasurer

Registered Office, 4 A, Central Avenue Apartment, Thekkuveedu Lane, Calicut, Kerala, Pin 673001 Email-politicalsciencecollective1@gmail.com

REPORT ON THE WEBINAR ORGANISED BY THE DEPARTMENT OF POLITICAL SCIENCE

On 15th FEBRUARY 2022 (2021-2022 Academic Year)

Minutes of Online Program (Web Talk) organised by Department of Political Science, EKNM Government College Elerithattu, and Kerala (affiliated to Kannur University) in Collaboration with Political Science Collective, Kerala

The program was held on 15-02-2022, Tuesday, via Google Meet. The theme of the Web talk was "Research in Social Science." The Web Program was commenced at 7 PM with the welcome address of Mr Ganesan DA, Coordinator of the Program and the Head Department of Political Science. He gave a very warm and cordial welcome to all the dignitaries and participants. The program was presided by Dr Solji K Thomas, Honourable Principal, EKNM Government College. The presidential address of Dr Solji Thomas was followed by the felicitation speech of Dr. Jaison V Joseph, IQAC Coordinator, EKNM Government College, Elerithattu. After this, Dr Sudhir Singh, Dayal Singh College, University of Delhi (Member, Executive Council Goa University), who was the invited resource person of the web program, provided his keynote speech on Research in Social Science

Dr Anil Kumar P. Vice President, Political Science Collective (Head, Department of Political Science, Panampally Memorial Government College, Chalakudy) made a special talk on the topic succeeding Dr Sudheer Singh's lecture. The program ended with the vote of thanks given by Dr Sandeep E (Guest Lecturer, Department of Political Science). He expressed sincere gratitude to all the dignitaries and participants including Dr Sudheer Singh, Dr Solji K Thomas, Mr D.A Ganesan, Dr Jaison V Joseph, and Dr Anil Kumar P. The online program ended at 9 PM.

PROGRAMME BROCHURE

DEPARTMENT OF POLITICAL SCIENCE EKNM GOVERNMENT COLLEGE, ELERITHATTU, KERALA (AFFILIATED TO KANNUR UNIVERSITY

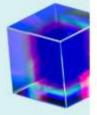
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POLITICAL SCIENCE COLLECTIVE, KERALA ORGANISES

WEB TALK

on

Research In Social Science



11th February, 2022

PROGRAMME DETAILS

Welcome Speech

Dr Ganesan D.A, Coordinator (Head, Department of Political Science, E.K.N.M Government College, Elerithattu)

Presidential Address

Dr Solji K Thomas, Principal, E.K.N.M Government College, Elerithattu)
Felicitation

Dr Jaison V Joseph, IQAC Coordinator, E.K.N.M Government College, Elerithattu)
Key note address

Dr Sudhir Singh, Dayal Singh College, University of Delhi (Member, Executive Council Goa University)

Special Talk

Dr Anil Kumar P, Vice President, Political Science Collective (Head, Department of Political Science, Panampally Memorial Government College, Chalakudy

Vote of Thanks

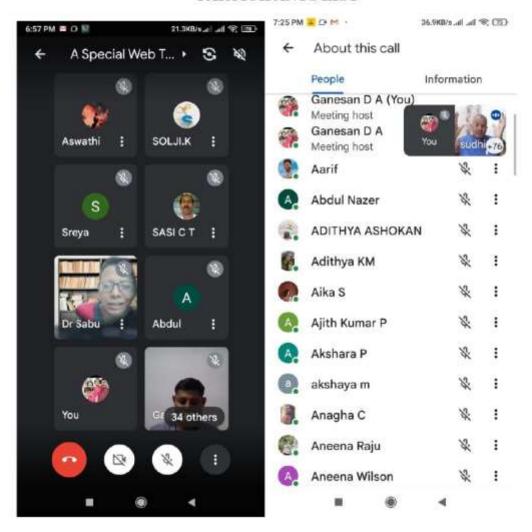
Dr Sandeep E, Assistant Professor, Department of Political Science E.K.N.M Government College, Elerithattu)



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PARTICIPANTS LIST



Total Number of Participants - 76

2. Collaborating institutions: West Elleri Krishi Bhvan, Bheemandy P.O

Year of Collaboration: 2022

WEST ELERI KRISHI BHAVAN

(Ministry of Agriculture, Government of Kerala) BHEEMANADY (P.O), NILESHWAR (VIA), KASARAGOD, KERALA – 671314

Telephone No: 0467-2245599

Date: 06/10/2022

CERTIFICATE OF COLLABORATION

This is to certify that the National Service Scheme Units 9 & 16 of E.K. Nayanar Memorial Government College is actively collaborating with the Krishi Bhavan, West Eleri Grama Panchayath for various Green Campus initiatives in the college.

Scope of the Collaboration

- Sharing of inputs for Polyhouse Farming under Vegetable Development Programme.
- Imparting technical advice to the students and faculty members on organic farming.
- 3. To motivate students to adopt organic farming as part of 'Safe Food' initiative.
- 4. Spreading the value of sustainable agriculture among the local community.

RAJEEVAN V.V AGRICULTURAL OFFICER KRISHIBHAVAN WEST ELERI P.O. BHEEMANADV - 671 314

06/10/2022

VEGETABLE DEVELOPMENT PROGRAMME 2022-23

INSTITUTIONAL CULTIVATION - EKNM GOVT. COLLEGE, ELERITHATTU

KRISHIBHAVAN- WEST ELERI

SHEET L.

A Project Profile

1. Focus:

Uplifting of EKNM Govt. College Elerithattu for participating in vegetable development programme of The Department of Agriculture and make the Students Staff and surrounding society aware about different production technique of vegetable and safe to eat concept from the health aspects of producers and consumers.

2. Expected accomplishment of the sub programme:

- > Area and premises of EKNM Govt. College Elerithattu make green.
- > Safe food production & Sale for College Students and Staff.
- > To make interests among student staff and society in different agricultural production techniques.
- > Income generation for a Govt. Institution.

3. Participating Institution & Co-ordination:

EKNM Govt. College Elerithattu: Co-ordinated by NSS Unit.

Total students: 200 Nos. Total Staffs 40 Nos.

. "Orget Group:

All Students Staffs and PTA.

Tentative time frame:

October 2022 to the March 2023 and it may continue sustainably with the available resource.

B Situation analysis

Total Area: 4.00 Acre in West Eleri Village.

Area available for Cultivation: 1.00 Acre.

Labour Availability: NSS Students Staffs and PTA are available.

The land available in and around the EKNM Govt. College Elerithattu building is mostly barren and exposed. Land development by moisture conservation, adding organic matter will bring the land suited for cultivation. Interested NSS Students & Staffs can co-ordinate the programme with higher level of efficiency.

Strength:

> EKNM Govt. College Elerithattu institution supported by all students staff and PTA for the activities.

> Interested staffs.

> Own land is protected.

Full sun light with minimum shade.

Available water for cultivation.

ikness:

en and exposed soil.

Opportunity:

- Safe food for College Students and Staff.
- Reduction in food expenses by own production and consumption.

Income generation by marketing of surplus produce.

Developing a new agricultural production culture among the student staffs and society as a part of society.

Most of produce required for internal consumption.

C Strategy

The vegetable garden will develop a green and safe food work culture in Institution. Establishment of separate plot for Rain Shelter, irrigation system (Vick Irrigation), Nutritional garden with fruit crops, azola, Earthen Pot. perennial - organic vegetable, tubers etc. would have been a demonstration for student, staffs and the society. The Principal will implement the programme. Timely Assistance and support would give from the Department of Agriculture through the Krishibhavan West Eleri, monitored from The Asst. Director of Agriculture Parappa and The Principal Agricultural Officer Kasaragod.

esults Frame work

oject Goal: Production 4 tone of vegetable and tubers from the available area in a production cycle.

2. Outcome: Vegetable and tuber requirement will be met from the own vegetable garden and make marketable surplus.

i.No.	ltem	Cultivation Area (Acre)	Estimate production (t)	
1	Cowpea	0.1	0.6	
2	Brinjal	0.05	0.2	
3	Chilli	0.05	0.2	
4	Okra	0.05	0.2	
5	Pumpkin	0.1	0.4	
6	Perennial vegetables - Drumstick, Pappaya & Curry leaf etc.	0.15	1.2	
7	Banana	0.1	0.8	
8	Little gourd	0.15	1.0	
9	Amorphophallus	0.05	0.4	
10	Ash gourd	0.1	0.6	
11	Ridge gourd	0.05	0.2	
12	Bitter gourd	0.05	0.2	
	Total:	1.00	6.0	

Net area of cultivation: 1.00 Acre.

Net Production

: 6.00 MT

adicative Project Budget

SI.No.	Component	Cost Rs.	Subsidy	
1	Seeds: Vegetable seeds and seedlings, Banana suckers, Amorphophallus, Yams etc.	4000	0	
2	Manures: Organic manure, Bio control agents, Organic plant protection inputs etc.	10000	0	
3	Pipeline & Vick Irrigation	35000	0	
4	Agricultural Implements: spade, garden rakes, knife, etc.	5000	4500	
5	Rain Shelter	67000	60300	
6	Azola with tank	4000	0	
7	Land preparation	8000	1300	
8	Lime	4000	3600	
9	Earthen pot with potting mixture	25500	25200	
10	Soil Testing	500	0	
11	Light trap	5500	4950	
	Total:-	168500	99850	

Rupees Ninty Nine Thousand Eight Hundred & Fifty only

e of Action

No.	Name of action	Oct- 2022	Nov - 2022	Dec - 2022		Feb - 2023	Mar - 2023	Apr - 2023	[3] POSSESSION
1	Land preparation	****	****						
2	Direct sowing and planting			****					
3	Irrigation facilities installation			****					
4	Rain Shelter			****					
5	Azolla Tank				****	15			
6	Intercultural operations				****	-			
7	Harvesting	1-1-1-1-1-1				****	****	** **	****



Signature

Principal

- M

EKNM GOV. COLLEGE, ELERITHATU
PRINCIPAL
E.K. N. M. GOVT. COLLEGE
ELERITHATTU P.O.
KASARAGOD DT. PIN: 571314

CERTIFICATE

cultivation and bound transible. I becommended for approval.



Economically viable - Recommended for Expressed of Eqq 850/ (Respect Ninty wine thousand eight hundred

AL PROCESSION

Recommended for sanction an amount of Rs. 99.850/- (Rupees ninty nine thousand eight hundred 1994 only) being the Scubbidy amount of Project based gultivation under VOP (2022-23).

DEPUTY DIRECTOR OF AGAIN, ULTURE IN WOLFRA! KASARGODE

Sortiered for an amount of Rs. 99.850/- (Rupres minty nine Account eight humbed

and fifty only)

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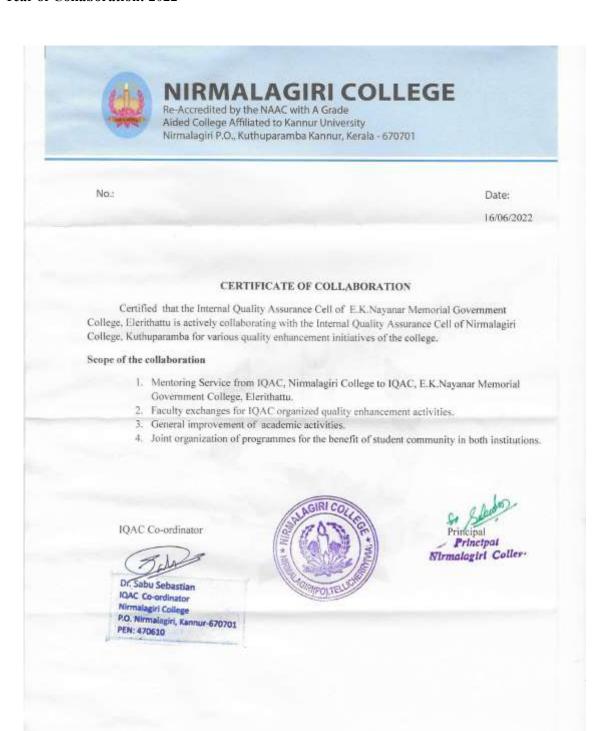






3. Collaborating institutions: IQAC, Nirmalagiri College

Year of Collaboration: 2022



www.nirmalagiricollege.ac.in Email: nirmalagiricollege@gmail.com Phone: 0490 2361247

E.K. NAYANAR MEMORIAL GOVERNMENT COLLEGE, ELERITHATTU

INTERNAL QUALITY ASSURANCE CELL

INVITED TALK ON I NSTITUTIONAL QUALITY ASSURANCE ON 23 AUGUST 2022

(Organised under the Collaborative Platform with IQAC, Nirmalagiri College, Kuthuparamba)

Programme Report

Under the collaborative platform formed between the IQACs of E.K. Nayanar Memorial Government College, Elerithattu and Nirmalagiri College, Kuthuparamba, an invited talk on 'Instituional Quality Assurance' was organised on 23/08/2022. Dr. Sabu Sebastian, IQAC Co-ordinator, Nirmalagiri College was the resource person. Dr. Sabu, an esteemed expert in the field of quality assurance, was the keynote speaker for the event. With his vast experience and knowledge, Dr. Sabu shed light on various aspects related to quality assurance in educational institutions.

The programme began with the opening note of Dr. Solji K Thomas, Principal of E.K. Nayanar Memorial Government College, Elerithattu. He stressed the need for focussing on institutional quality for serving the vison and mission of the college.

- Importance of quality assurance in higher education
- · Strategies for implementing quality assurance measures
- Role of stakeholders in maintaining institutional quality
- Aligning quality assurance with academic goals and objectives
- Continuous improvement and feedback mechanisms

Dr. Sabu started his session by describing instituional quality in the context of a higher education instituion. He continued by taking the seven NAAC criteria and explaining the quality parameters set. Drawing on his experience as the IQAC Co-ordinator of a college with NAAC A++ Grade, he stressed the need for continuous monitoring of curricular and extra-curricular activities.

His lecture pin-pointed the following areas,

- · Quality assurance in Teaching-Learning process
- · Need for relevant value added courses
- · Curriculum transaction
- · Research quality improvement
- Student mentoring

The session was concluded with a vote of thanks presentation by Dr. Ashraf K C, IQAC Co-ordinator.





4. Collaborating institutions: Department of Physics, Nirmalagiri College

Year of Collaboration: 2021



NIRMALAGIRI COLLEGE

Re-Accredited by the NAAC with A Grade Aided College Affiliated to Kannur University Nirmalagiri P.O., Kuthuparamba Kannur, Kerala - 670701

No.:

Date:

31.03.2021

CERITIFICATE OF COLLABORATION

Certified that the Department of Physics, Nirmalagiri College, Kuthuparamba has actively collaborated with the Department of Physics, E.K. Nayanar Memorial Government College, Elerithattu for sharing the online classes during the COVID-19 pandemic during the academic year 2020-2021.

Mode of the Collaboration

- Sharing the Google Classroom platforms for different courses offered for B.Sc. Physics programme.
- Sharing the online classes engaged through various platforms like ZOOM, WEBEX and Google Meet.
- 3. Sharing learning materials through the MOODLE platform.

HoD, Physics

Department of Physics

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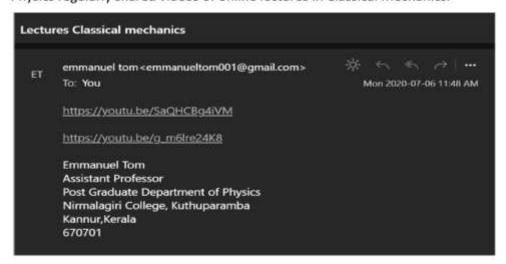
Principal

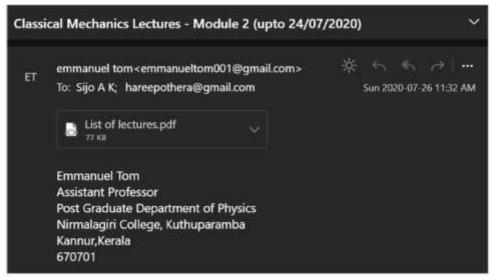
E.K.N.M GOVERNMENT COLLEGE ELERITHATTU

DEPARTMENT OF PHYSICS

REPORT OF ONLINE CLASSES SHARED TO THE DEPARTMENT

During the Covid 19 pandemic, there was a sudden shift of classes to online platform like Google classroom and Moodle during the academic year 2020-21. The Department of Physics, Nirmalagiri College, Kuthuparamba shared their online classes with the BSc students. Mr. Emmanuel Tom, Assistant Professor of Physics regularly shared videos of online lectures in Classical Mechanics.





Department of Physics, Nirmalagiri College Kuthuparamba Classical Mechanics and Relativity 5B08PHY Module 2 Linear and Angular Momentum

Lecture 1 Conservation of linear momentum https://youtu.be/c0Bkl7 CnuU

Lecture 2 Centre of Mass https://youtu.be/3zZ6W_kJL7g

Lecture 3 Centre of mass of a thin uniform rod https://youtu.be/yQjK2LMPi4k

Lecture 4 Centre of mass of a triangular lamina https://youtu.be/o6QHZ-mw1k0

Lecture 5 Problem Solving session https://youtu.be/xPVIDKhzAaU

Lecture 6 Collision https://youtu.be/FxR1ZSrYxdg

Lecture 7 Part 1 Deflection of a moving particle by a particle at rest https://youtu.be/CHBVDI-25kM

Lecture 7 Part 2 Deflection of a moving particle by a particle at rest https://youtu.be/tTsN5pLWaA4

Lecture 8 Elastic Head On Collision between two particles https://youtu.be/BevrSGII_x8

Lecture 9 Inelastic collision + Tutorial session https://youtu.be/SaQHCBg4iVM

Lecture 10 Impact https://youtu.be/g_m6ire24K8

Lecture 11 Loss of kinetic energy during impact https://youtu.be/mPfKzJjUhlO

Lecture 12 Torque and Angular momentum https://youtu.be/-0zmC_0I_FE

Emmanuel Tom Assistant Professor of Physics Nirmalagiri College Kuthuparamba 5. Collaborating institutions: Department of Physics, Nirmalagiri College

Year of Collaboration: 2022



POST GRADUATE DEPARTMENT OF DEVELOPMENT ECONOMICS ST.PIUS X COLLEGE, RAJAPURAM, KASARAGOD, KERALA

(Aided by the Govt. of Kerala, Affiliated to the Kannur University)

NAAC Re-accredited with A Grade

Dt. 30/08/2022

CERTIFICATE OF COLLABORATION

This is to certify that Post Graduate Department of Economics, E K Nayanar Memorial Government College Elerithattu is actively collaborating with Post Graduate Department of Development Economics, St. Pius X College Rajapuram, Kasaragod in various academic activities.

SCOPE OF THE COLLABORATIONS

- 1. Knowledge sharing through faculty Exchange
- 2. Exchange of academic information and Materials

COLLEGE * CESTIONIA

Dr. Jijikumari T Associate Professor & Head

POSTGRADUATE DEPARTMENT OF ECONOMICS EKNM GOVERNMENT COLLEGE, ELERITHATTU

INVITED LECTURE ON 'RESEARCH METHODOLOGY FOR SOCIAL SURVEY STUDIES'

(Organised under the Collaboration with Department of Economics, Rajapuram College)

On January 17, 2023, the Department of Economics at E.K.N.M. Government College, Elerithattu, in collaboration with its counterpart at Rajapuram College, hosted an enlightening invited lecture on 'Research Methodology for Social Survey Studies.' The lecture was delivered by Dr. Joby Thomas, an Assistant Professor of Economics at Rajapuram College, who is well-versed in the nuances of research methodologies within the social sciences.



The event was specifically tailored for postgraduate students, offering them a deeper understanding of the methodological approaches essential for conducting effective social survey studies. With 37 students in attendance, the lecture provided a valuable opportunity for the participants to gain insights into the theoretical and practical aspects of research design, data collection, and

analysis. Dr. Joby Thomas's session was both informative and interactive, encouraging students to engage with the content and consider the implications of different methodological choices in their own research endeavours. He emphasized the importance of a rigorous and systematic approach to research, highlighting the need for clarity in research questions, the selection of appropriate methodologies, and the ethical considerations involved in conducting social surveys.

The lecture also touched upon the challenges faced in social survey research, such as ensuring the reliability and validity of data, dealing with potential biases, and the interpretation of findings. Dr. Thomas shared examples and case studies to illustrate these points, making the session practical and relatable for the students. The collaborative effort between the two



colleges not only facilitated the exchange of knowledge but also fostered a sense of academic community among the economics students and faculty. The lecture was well-received, with students expressing their appreciation for the opportunity to learn from an expert in the field.

In conclusion, the invited lecture on 'Research Methodology for Social Survey Studies' was a successful initiative that enhanced the research acumen of the postgraduate students. It underscored the importance of methodological rigor in social sciences and provided a platform for intellectual growth and networking among students and faculty from different institutions.