

# P.K.M. COLLEGE OF EDUCATION

**MADAMPAM, KAITHAPRAM P. O., KANNUR – 670 631**

**(Govt. Aided Teacher Education Institution affiliated to Kannur University)**

**Recognized by NCTE included under UGC 2(f) & 12(B) category**

**Accredited by NAAC with 'A' Grade, (Second cycle -4 point scale), RUSA 2.0 beneficiary**

**3.1.3: In-house support is provided by the institution to teachers for research purposes during the last five years in the form of:**

- 1. Seed money for doctoral studies / research projects**
- 2. Granting study leave for research field work**
- 3. Undertaking appraisals of institutional functioning and documentation**
- 4. Facilitating research by providing organizational supports**
- 5. Organizing research circle / internal seminar / interactive session on research**


## DOCUMENTARY PROOFS



**Documentary proof for each of the claims**

**Study Leave**

INFORMATION AND COMMUNICATION TECHNOLOGY ACADEMY OF KERALA  
Reg. Office : L-9, Thejaswini, Technopark Campus, Thiruvananthapuram, Kerala, Inida, Pin : 695 581  
CIN : U80302KL2013NPL035441, Ph : 0471 2700811, Fax : 2700812, Email:info@ictkerala.org




To Whom It May Concern


This is to certify that Mr./Ms. Dr. .... has attended the two days facilitators workshop on Young Innovators Programme. Organised by ICT Academy of Kerala, in association with Kerala Development and Innovation Strategic Council (K-DISC). The workshop was organized at ..... on ..... and ..... December 2019. Kindly consider these days as on duty leaves for the academic statutory requirements

*9/12/19*

Best Regards  
*Santhosh Kurup*  
Santhosh Kurup  
Chief Executive Officer  
ICT Academy of Kerala



*Santhosh Kurup*  
PRINCIPAL  
P.K.M. COLLEGE OF EDUCATION  
KAITHAPRAM P.O, MADAMPAM  
SREEKANDAPURAM, KANNUR DT., -670631





GOVERNMENT COLLEGE KASARAGOD, Vidyanaagar (P. O.) 671 123. Kerala

Website: www.gck.ac.in

e mail- principalgcksd@gmail.com

Affiliated to Kannur University

Re- accredited by NAAC with A grade

**Department of Physical Education**

GCK /DPE -2019-20/ Seminar/Workshop

Dated: 28<sup>th</sup> Feb 2019

**DUTY CERTIFICATE**

This is to certify that Dr/Mr/Mrs/Ms Dr. Siva J. Joseph  
Assistant Professor of Physical Education  
of P.K.M. COLLEGE OF EDUCATION MADAMPAM

.....(Institution) Participated in the  
National seminar cum Workshop organized by the Department of Physical Education ,  
Government College Kasaragod , Kerala under the scheme of Center for Excellence on  
Feb 28<sup>th</sup> , ~~March 1 and 2~~ ,2019 AT THE SEMINAR HALL, GOVERNMENT COLLEGE,  
KASARAGOD Sponsored by Directorate of Collegiate Education, Govt. of Kerala.

He/She is to be treated as on duty as per the circular number DI/33774/2005/ Coll.Edn  
Dated 30.05.2005 of the Director of Collegiate Education Vikas Bhavan Trivandrum.

Prof. Raju MC (HoD)

Dr. ARAVIND KRISHNAN .K (Principal)

Dr. ABHILASH SOLOMON (Co-Ordinator)  
Date: 28/02/2019

PRINCIPAL  
GOVERNMENT COLLEGE  
KASARAGOD  
Attested True Copy  
  
പ്രിൻസിപ്പൽ  
പി. കെ. എം. കോളേജ് ഓഫ് ഫിസ്യൂക്കോഷൻ  
കാഥപ്രം, കൈതപ്രം പി.ഒ., കണ്ണൂർ ജില്ല-670631

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SREEKANDAPURAM, KANNUR DT.,-670631

# NESAMONY MEMORIAL CHRISTIAN COLLEGE

MARTHANDAM-629165

KANYAKUMARI DISTRICT, TAMIL NADU, INDIA  
ACCREDITED WITH 'A' GRADE BY NAAC  
AFFILIATED TO MANONMANIAM SUNARANAR UNIVERSITY

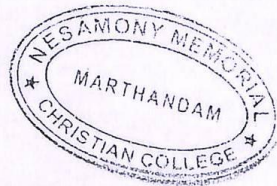
Dr. K. Paul Raj, M.Sc., M.Phil., Ph.D.  
Principal  
Phone : 04651-272059, 270257  
Cell : 9443370257  
Fax : 04651-272059  
E-mail : [principalnmcc2014@gmail.com](mailto:principalnmcc2014@gmail.com)  
Website: [www.nmcc.ac.in](http://www.nmcc.ac.in)



19-03-2019

## ATTENDANCE CERTIFICATE

This is to certify that **Dr. SINOJ JOSEPH** Assistant Professor of Physical Education P.K.M. College of Education, Mandapam, Kannur has participated in **United Board** sponsored National level Workshop on “**Recent Technological Innovations in Teaching Learning and Evaluation for Quality Higher Education**” organized by Research Committee, Nesamony Memorial Christian College, Marthandam on 18 & 19<sup>th</sup> March, 2019.



*Jm*  
21/03/19



*Jm*  
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KAITHAPRAM P.O, MADAMPAM  
SREEKANDAPURAM, KANNUR DT.,-670631

*Jm*  
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PRINCIPAL  
NESAMONY MEMORIAL  
CHRISTIAN COLLEGE  
MARTHANDAM



# KANNUR UNIVERSITY

UGC - Human Resource Development Centre  
Kannur University Campus, Thavakkara, Civil Station.PO  
Kannur District, Kerala - 670 002



Office: 91-497-2700368, 2763637

E-mail: kannurasc@gmail.com

No. UGC - HRDC/2022

10-11-2022

## RELIEVING ORDER & ATTENDANCE CERTIFICATE

**Sub: UGC - HRDC, Kannur University – Faculty Induction Programme from  
12-10-2022 to 10-11-2022 - Relieving of Participants - orders issued - reg.**

Dr. SINOJ JOSEPH, Assistant Professor, Department of Physical Education, P K M College of Education Madampam, Sreekandapuram, Kaithapram, Kannur, Kerala affiliated to Kannur University has participated in the Faculty Induction Programme from 12-10-2022 to 10-11-2022 is relieved of his/her duties from the UGC- Human Resource Development Centre, Kannur University with effect from the AN of 10-11-2022 and directed to report before the Head of the Department/Institution.

He/ She has been present in the classes on all days during the period from 12-10-2022 to 10-11-2022

Director

*Am*  
11/11/22



*Am*  
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P.K.M. COLLEGE OF EDUCATION  
KAITHAPRAM P.O, MADAMPAM  
SREEKANDAPURAM, KANNUR DT., -670631

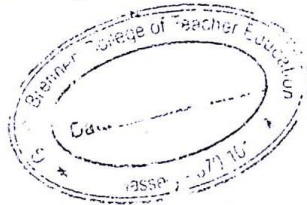
GOVERNMENT BRENNEN COLLEGE OF TEACHER EDUCATION,  
THALASSERY,  
KANNUR, KERALA -670101, Web: www.gctetly.com  
(RESEARCH CENTRE, KANNUR UNIVERSITY)  
NATIONAL SEMINAR ON  
RESEARCH METHODOLOGY: CONTEMPORARY PRACTICES AND PARADIGMS  
(Sponsored by Directorate of Collegiate Education, Government of Kerala)

**DUTY CERTIFICATE**

Certified that Mr./Ms./Dr. SHONY JOSEPH K; Asst. Prof. in Mathematics  
P.K.M. College of Education, Madampam

has participated in the National Seminar on **RESEARCH METHODOLOGY:  
CONTEMPORARY PRACTICES AND PARADIGMS** held on 4<sup>th</sup> & 5<sup>th</sup> December 2019  
at Government Brennen College of Teacher Education, Thalassery.

Thalassery  
05-12-2019



*Shony Joseph K*  
PRINCIPAL  
Government Brennen College  
Teacher Education  
Thalassery - 670 101

*Jm*  
6/12/19



*Jm*  
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KAITHAPRAM P.O, MADAMPAM  
SREEKANDAPURAM, KANNUR DT.,-670631

GOVT BRENNEN COLLEGE OF TEACHER EDUCATION, THALASSERY  
(Research Centre in Education, Kannur University)

**National Seminar on  
SELF ESTEEM AND MENTAL HEALTH OF TEACHERS: PERSPECTIVES  
AND CONCERNS**

(Sponsored by the Directorate of Collegiate Education, Government of Kerala)

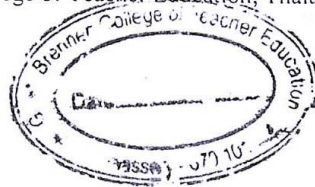
**13<sup>th</sup> and 14<sup>th</sup> December 2018**

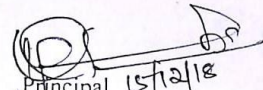
DUTY CERTIFICATE

This is to certify that ~~Dr. Ms. Mr.~~ SHOLY JOSEPH K. Assistant Professor  
P.K.M. College of Education, Madampam  
has attended the National Seminar on **SELF ESTEEM AND MENTAL HEALTH OF  
TEACHERS: PERSPECTIVES AND CONCERNS** on 13-12-2018 & 14-12-2018 at  
Government Brennen College of Teacher Education, Thalassery, Kerala.


Place: Thalassery  
Date: 14-12-2018

2/18



  
Principal 15/12/18  
Teacher Education  
Thalassery - 670 101



  
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SREEKANDAPURAM, KANNUR DT., -670631

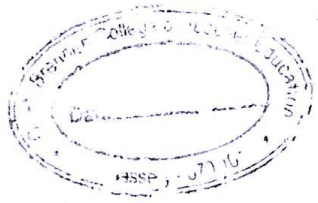
GOVT BRENNEN COLLEGE OF TEACHER EDUCATION, THALASSERY  
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**National Seminar on**  
**SELF ESTEEM AND MENTAL HEALTH OF TEACHERS: PERSPECTIVES**  
**AND CONCERNS**  
(Sponsored by the Directorate of Collegiate Education, Government of Kerala)  
**13<sup>th</sup> and 14<sup>th</sup> December 2018**


DUTY CERTIFICATE

This is to certify that Dr/Ms./Mr. Jamal Jose, Assistant Professor  
of P.K.M. College of Education, Madampam  
has attended the National Seminar on **SELF ESTEEM AND MENTAL HEALTH OF**  
**TEACHERS: PERSPECTIVES AND CONCERNS** on 13-12-2018 & 14-12-2018 at  
Government Brennen College of Teacher Education, Thalassery, Kerala.

Place: Thalassery  
Date: 14-12-2018


For  
14/12/18



  
Principal 15/12/18

PRINCIPAL  
Government Brennen College  
Teacher Education  
Thalassery - 679 104



  
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SREEKANDAPURAM, KANNUR DT., -670631

# NESAMONY MEMORIAL CHRISTIAN COLLEGE

MARTHANDAM-629165

KANYAKUMARI DISTRICT, TAMIL NADU, INDIA  
(ACCREDITED WITH 'A' GRADE BY NAAC)  
AFFILIATED TO MANONMANIAM SUNARANAR UNIVERSITY

Dr. K. Paul Raj, M.Sc., M.Phil., Ph.D  
Principal  
Phone : 04651-272059, 270257  
Cell : 9443370257  
Fax : 04651-272059  
E-mail : [principalnmcc2014@gmail.com](mailto:principalnmcc2014@gmail.com)  
Website: [www.nmcc.ac.in](http://www.nmcc.ac.in)



19-03-2019

## ATTENDANCE CERTIFICATE

This is to certify that **MS. JOMOL JOSE** Assistant Professor of Natural Science P.K.M. College of Education, Mandapam, Kannur has participated in **United Board** sponsored National level Workshop on “**Recent Technological Innovations in Teaching Learning and Evaluation for Quality Higher Education**” organized by Research Committee, Nesamony Memorial Christian College, Marthandam on 18 & 19<sup>th</sup> March, 2019.

*Jm*  
21/03/19



*Jm*

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*Jm*

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CHRISTIAN COLLEGE  
MARTHANDAM

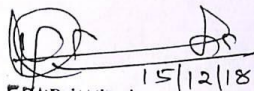
GOVT BRENNEN COLLEGE OF TEACHER EDUCATION, THALASSERY  
(Research Centre in Education, Kannur University)  
**National Seminar on**  
**SELF ESTEEM AND MENTAL HEALTH OF TEACHERS: PERSPECTIVES**  
**AND CONCERNS**  
(Sponsored by the Directorate of Collegiate Education, Government of Kerala)  
**13<sup>th</sup> and 14<sup>th</sup> December 2018**

**DUTY CERTIFICATE**

This is to certify that ~~Dr. Ms. Mr.~~ Mr. Maya J Pillai, Associate Professor in Education, P.K.M. college of Education has attended the National Seminar on **SELF ESTEEM AND MENTAL HEALTH OF TEACHERS: PERSPECTIVES AND CONCERNS** on 13-12-2018 & 14-12-2018 at Government Brennen College of Teacher Education, Thalassery, Kerala.


Place: Thalassery  
Date: 15-12-2018




  
15/12/18  
Principal  
Government Brennen College -  
Teacher Education  
Thalassery - 670 101

20/12/18



  
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SREEKANDAPURAM, KANNUR DT., -670631


  
**KANNUR UNIVERSITY**  
**SCHOOL OF PEDAGOGICAL SCIENCES**  
Dharmasala, K.U.Campus.P.O. 670567

Certificate

Certified that Sri./Smt./Dr./Prof./ MAYA T. PILLAI, ASSOCIATE PROFESSOR IN  
EDUCATION, P.K.M. COLLEGE OF EDUCATION, MADAMPAM - 670631.  
..... has attended the Three Day National Seminar on "New Technologies  
and Innovative practices in Educational Research" 5<sup>th</sup> to 7<sup>th</sup> February, 2019 at the School of  
Pedagogical Sciences, Kannur University (on 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup>)


Dharmasala  
7<sup>th</sup> February, 2019



  
Head of the Department  
**Head**  
School of Pedagogical Sciences  
Kannur University  
Kannur University Campus, P.O.  
Kannur - 670

Sm  
8/2/19



  
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SREEKANDAPURAM, KANNUR DT., -670631



**Next Generation Teacher Education at PKM  
in the context of  
United Nations Sustainable Development Goals**

**(Next Gen Teacher Education@PKM#UN SDGs)**

**Report of the Minor Research Project  
In respect of Research Project under PMMMNMTT  
(Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching)**

**School of Education  
Central University of Gujarat**

**Principal Investigator**

**Dr Prasanth Mathew**  
Assistant Professor in Physical Science  
P.K.M. College of Education  
Madampam, Kaithapram P.O.  
Kannur, Kerala, 670631

**March 2021**



Dr. PRASANTH MATHEW  
Assistant Professor in Physical Science  
PKM College of Education  
Madampam, Kannur



Dr. JESSY. N.C.  
Principal  
P.K.M. College of Education  
Madampam, Kaithapram P.O.  
Kannur - 670 631

## Declaration

*I hereby declare that the project is a bonafide work done by me with the financial assistance of Central University of Gujarat in respect of research project under P MMMNMTT for Minor Research Project entitled "Next Generation Teacher Education at PKM in the context of United Nations Sustainable Development Goals" vide First Sanction order F.N.6-6/2019-SE/PMMMNTT/52 dated 23/10/2019 and Sanction order addendum F.N.6-6/2019-SE/PMMMNTT/103 dated 15/01/2010 and no part this project has been submitted earlier or elsewhere for any similar purpose.*



**Dr Prasanth Mathew**  
Assistant Professor in Physical Science  
P.K.M. College of Education  
Madampam, Kaithapram P.O.  
Kannur, Kerala, 670631

Madampam

03-03-2021

## Acknowledgement

*I would like to express my sincere gratitude to the office bearers of the Central University of Gujarat for providing me the financial assistance to conduct the project.*

*I would like to thank my College Management, Principal and all my colleagues for their assistance and support in conducting this project.*

*I express my heartfelt thanks to all the resource persons who have contributed immensely to this project through sincere sharing of their knowledge, experience and expertise.*

*I express my thanks to the headmasters, teachers and students of various cooperative schools, the authorities and teacher educators of other Teacher Education Institutions for their co-operation and active participation in the various activities and programmes undertaken by the institution as part of the project.*

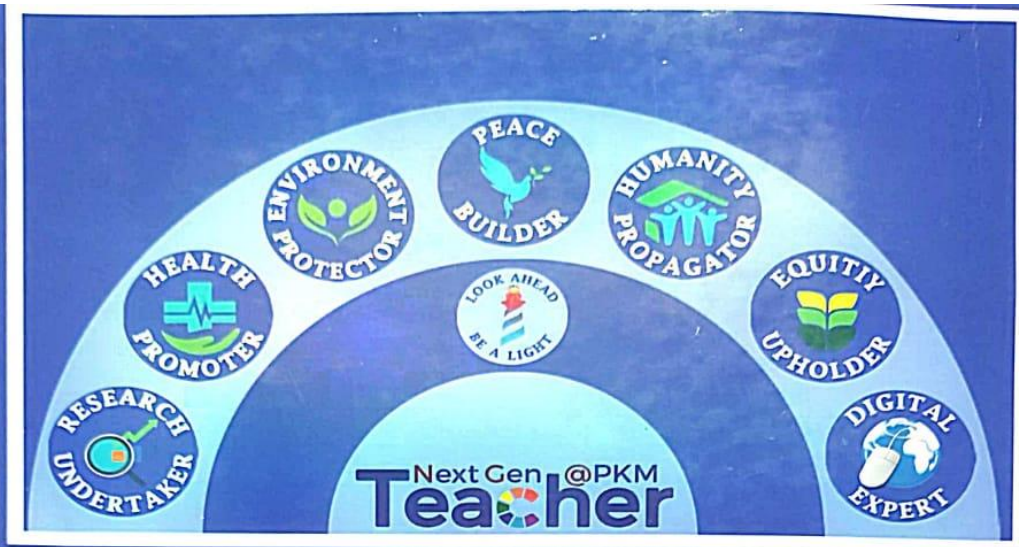
*I express my special thanks to Mrs. Ashlin Raj, Ms. Madhurima Mr Joshi for their valuable support throughout the project*

*I express my gratitude to the Almighty God for his blessings throughout the project. I also thank my family members for their full support and prayers.*

**Dr Prasanth Mathew**

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## Conducting Value added course in Research and ICT



### **P.K.M. COLLEGE OF EDUCATION**

**MADAMPAM, KAITHAPRAM P O, KANNUR – 670631**  
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E-mail: [pkmcedn@yahoo.co.in](mailto:pkmcedn@yahoo.co.in), Website: - [www.pkcollege.org](http://www.pkcollege.org)  
Tel: 0460 2230929, Fax: 04602 232449

#### List of Value-Added Courses

Academic Year	Name of Value-Added Course
2018-19	Techminds-Value Added Course on Digital Media
	Value Added Course Research in Education: Basics
2019-20	Techies-Value Added Course on Photoshop
	Value Added Course on Action Research in Education
2020-21	Tech-Think-Value Added Course on ICT
	Value Added Course on Fundamentals of Educational Research
2021-22	Digital Media Training
	Value Added Course on Writing Research Articles in Education
2022-23	New Media-Value Added Course on Technological Proficiency for the Digitalage
	Value Added Course on Research in Education



  
**Principal**  
**P.K.M. COLLEGE OF EDUCATION**  
MADAMPAM, KAITHAPRAM P O, MADAMPAM  
TIRUREKANDAPURAM, KANNUR DT.,-670631

## Sample of Student Research Papers-2022-23

### RESEARCH PAPERS BY STUDENT TEACHERS

June 2022-May 2023

No	Title of the paper	Name of the supervising teacher		Name of the student teachers	Optional Subject	Name of the Co-author from outside college	Name of the Conference	Venue	Date	Publication Details	Remark
		PKM College	Outside College								
1.	Oppam: Innovative Intervention of Teacher Education Institute in the Context of Covid- 19	Dr. Jessy N C		Ms. Christeen a Raju	Physical Science		Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:65-71	
				Ms. Ahana Thomas	Physical Science						
2.	Enhancement of Professional Competencies in Student-Teachers through Day Observances.	Dr. Rekha K R		Mr. Anand Ravi	Physical Science		Two-day International seminar on 'Higher Education: Emerging Trends, Innovations &	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:83-90	
				Ms. Niha Padmanabhan	Physical Science						



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SREEKANDANUR, MADAYARAN, MYSURU

						Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace				
3.	URJA KIRAN: Energy Conservation Awareness Campaign of PKM in the context of UN SDG 7: Affordable and Clean Energy	Dr. Prasanth Mathew		Arya K I Anjana Chandran	Physical Science Physical Science	Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:221-232	
4.	Peace Building through school curriculum: A Scrutinisation of Malayalam readers of State Board of Education, Kerala	Ms. Minimol George		Alen Mariya Binny Jahna T V	Malayalam Malayalam	Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:78-82	



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						International Gandhian Initiatives for Non-Violence and Peace				
5.	Holistic Empowerment of Girls: Some innovative Practices	Dr. Sinoj Joseph		Ms. Maneesha P	Physical Science	Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:24-29	
			Ms. Elsitta Jose	Physical Science						
6.	CARE OUR EARTH: An Initiative of Teacher Education Institution towards Environmental Sensitivity	Ms. Minimol George		Ms. Ann Kurian	Physical Science	Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:214-220	
			Mr. Vaishakh K	Physical Science						



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 KATTHA-RAJAPALLE, MADANAKAM  
 SREEKANDAPURAM, KANNUR DT.-670631

						Non-Violence and Peace				
7.	Inclusive Education of Gender and Sexual Diversities: an analytical Reading	Dr. Veena Appukuttan		Ms. Karishma suresh	English	Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022	Published in the Proceedings-2022 ISBN: 978-81957877 P:243-246	
			Ms. Indukumari U K	Natural Science						
8.	SHARE YOUR SPARE" the Movement of Teacher Education Institution for the attainment of United Nations Sustainable Development Goals	Dr. Prasanth Mathew		Ms. Aswathi V		Two-day International seminar on 'Higher Education: Emerging Trends, Innovations & Challenges' in collaboration with International Gandhian Initiatives for Non-Violence and Peace	St. Joseph's College of Education, Mysuru	28 <sup>th</sup> & 29 <sup>th</sup> July 2022		



  
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 SREEKANTHAPURAM, KANNUR DT., 670631


9.	A thing theory analysis of menstrual narratives: Unravelling the politics of Agency		Dr. Sambhu R Asst. Prof. Dept. Of English, N.S.S College Pandalam	Karishma Suresh	English		Madhya Pradesh Institute of social science Research, Ujjain		Sept 2022	Vol-27, No-9	
10.	Social justice as a key aspect: unravelling the actuality of andracentric society			Devika K. K			One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November 2022		
11.	Injustice hampering the peace of students: a critical study on the test administration of national testing agency			Jyothis Cyriac	English		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		



P.K.M. COLLEGE OF EDUCATION  
KATHAPURAM, DISTRICT SRIKANTH  
SREEKANDAPURAM, MADHUR DT.,-670631


12.	Peace building initiative in children: rethinking and revising the school curriculum			Jahna T V	Malayalam		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
13.	സാമൂഹിക ഐക്യവും മാനവികബോധവും ഭാഷാധ്യാപകന്മാർക്കുവേണ്ടി			Sr. Mariya Baby	Malayalam		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November 2022		
			Haseena C.M								
14.	Refugee Literature: A Deconstructive Reading			Anagha V. J			One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November 2022		



  
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15.	A study of problems by old age people			Sreelakshmi V P		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November 2022		
				Anju M J						
16.	Impact of reluctance By bus employees on the psycho-social wellbeing of students			Aiswarya P V		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Akhila V						
17.	Different Strategies And Techniques For Fostering Scientific Temper Among Primary School Children			Anusha V	Physical Science	One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Akshay Sukumaran	Physical Science					



  
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18.	വിവേചനങ്ങളും ഐക്യപടലുകളും LGBTQIA+ അടിസ്ഥാനമാക്കിയ പഠനം			Aleena James		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Akhil Ck						
19.	Literature as A Tool for Social Justice: Is That Body Matters?			Arsha V		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
20.	Study On Emotional Imbalance And Degradation Of Moral Values Among Youth In Kerala			Sheetal C	Natural Science	One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Blessy Joy	Natural Science					



  
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21.	Fostering Social Responsibility: A Discussion			Christy Philip	Physical Science	One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Linet Treesa Mathew	Physical Science					
22.	Toxic Relationship And Violence Among Youth			Anagha P K		One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Anjitha A						
23.	അന്ധവിശ്വാസികൾക്കു നേരിട്ട അധുനിക സമൂഹത്തിൽ ഒരു പഠനം			Aiswarya K	Malayalam	One day National seminar on Building Peaceful and Just Society: Role of Democracy, Social Justice and Religious Harmony	P.K.M. College of Education, Madampam	25 <sup>th</sup> November - 2022		
				Jomol K J						



  
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## Organizational supports

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### **P.K.M. COLLEGE OF EDUCATION**

**MADAMPAM, KAITHAPRAM P O, KANNUR – 670631**  
(Govt. Aided Teacher Education Institution affiliated to Kannur University)  
Recognized by NCTE and included under UGC 2(f) & 12B category  
Accredited by NAAC with 'A' Grade, (Second cycle -4 point scale), RUSA 2.0 beneficiary  
E-mail: [pkmcedu@yahoo.co.in](mailto:pkmcedu@yahoo.co.in) Website: - [www.pkmcollege.org](http://www.pkmcollege.org)  
Tel: 0460 2230929, Fax: 04602 232449

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#### FACILITATING RESEARCH

In PKM College of Education, a Research cell could serve several functions to facilitate research by providing organizational support:

**Coordination and Communication:** The Research cell can serve as a central hub for coordinating research activities across different departments and disciplines within the college. One faculty is the staff in charge of the cell. It can facilitate communication among researchers, helping to identify common research interests and potential collaboration opportunities. It promote the research interest among staff and students by providing them opportunities to present and publish research papers in national and international seminars and reputed journals.

**Resource Management:** The Research cell can oversee the allocation and management of research resources within the college, including funding, equipment, facilities, and personnel research guidance. By centralizing these resources, the Research cell can ensure efficient use and equitable access for all researchers.


**Research Paper Writing Assistance:** The Research cell can provide support and guidance to faculty and students in writing research proposals. This could include workshops, templates, and one-on-one consultations to help researchers develop competitive research proposals.

**Ethical Review and Compliance:** The Research cell can establish processes for ethical review and compliance with research regulations and guidelines. This includes ensuring that all research conducted within the college adheres to ethical standards and meets regulatory requirements. The cell provides cyber ethics awareness class to the students .


**Training and Professional Development:** The Research cell can organize training sessions, seminars, and workshops to enhance the research skills and capabilities of faculty and students. The cell organises value added courses in Research and ICT for students .

**Networking and Collaboration:** The Research cell can facilitate networking opportunities and foster collaboration among researchers within the college and with external partners. This could include organizing research forums, symposiums, and interdisciplinary research groups to encourage knowledge exchange and collaboration. The institution has MoUs for research development and collaborations.

**Evaluation and Assessment:** The Research cell can monitor and evaluate the impact of research



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activities within the college. This includes tracking research outputs, assessing their quality and impact, and identifying areas for improvement or further investment.

By fulfilling these functions, the Research cell can play a crucial role in promoting the research culture within PKM College of Education and supporting the scholarly endeavors of its faculty and students.



A handwritten signature in blue ink, appearing to be "Jano".

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## Research circle/seminar



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#### Organizing internal Seminars or Interactive Sessions on Research

Organizing internal seminars or interactive sessions on research within PKM College of Education serves several important functions:

**Knowledge Sharing:** These events provide a platform for faculty members and students to share their research findings, methodologies, and insights with colleagues. This fosters a culture of collaboration and promotes the sharing of knowledge within the college community.

**Skill Development:** Seminars and interactive sessions offer opportunities to enhance their research skills and competencies. Through presentations, workshops, and discussions, participants can learn about new research methodologies, data analysis techniques, literature review strategies, and academic writing practices.

**Professional Development:** Engaging in research seminars and interactive sessions contributes to the professional development of faculty members and students. It allows them to stay updated on the latest trends and developments in their field, broaden their understanding of research methodologies, and develop critical thinking and analytical skills.

**Feedback and Peer Review:** Presenting research findings or ideas in seminars enables participants to receive feedback and constructive criticism from their peers and mentors. This peer review process helps researchers refine their work, identify areas for improvement, and strengthen the quality of their research output.

**Motivation and Inspiration:** Attending research seminars and interactive sessions can inspire and motivate faculty members and students to pursue their research interests with renewed enthusiasm. Exposure to diverse research topics and methodologies can spark new ideas and research directions, fueling creativity and innovation.

**Promotion of Research Culture:** By organizing regular research events, PKM College of Education demonstrates its commitment to fostering a vibrant research culture among faculty members and students. It emphasizes the importance of research for academic excellence and encourages active engagement in scholarly activities.

Overall, organizing internal seminars and interactive sessions on research plays a crucial role in promoting knowledge sharing, skill development, networking, professional growth, and research culture within PKM College of Education.



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## PKM COLLEGE OF EDUCATION MADAMPAM

### FACILITATING RESEARCH @ PKM

#### Seminars/Conferences/webinars organised

#### 1. INTERNATIONAL OZONE DAY CELEBRATION AND STATE LEVEL SEMINAR

Date: 15<sup>th</sup> September, 2017

Sponsor: Kerala State Council for Science, Technology and Environment

Topic: Healing our Ozone Together

Resource Person:

1. Dr. M.K. Satheesh Kumar, Adjunct Professor, Manipal University
2. Dr. P.Manoharan, Emeritus fellow U G C, Department of Sanskrit, Govt. Brennen College, Thalassery

#### 2. NATIONAL SCIENCE DAY CELEBRATIONS AND NATIONAL CONFERENCE 'SES 2018' (SCIENCE EDUCATION FOR SUSTAINABILITY)

Date: 27<sup>th</sup> February 2018

Topic: SCIENCE EDUCATION FOR SUSTAINABILITY

Sponsor: Kerala State Council for Science, Technology and Environment (KSCSTE) and Department of Science and Technology (DST)

Resource Person:

1. Dr. K Pradeep Kumar, Professor, College of Engineering, Thalassery
2. Dr.M.K Satheesh Kumar, Professor, Department of Physics, Wollega University, Nekemte, Ethiopia.
3. Dr.Bindu M.P Asst Prof. School of Pedagogical Sciences, Kannur University
4. Mrs.Asha P Pathrose ,Assistant professor St.Joseph's College Mysore

Paper Presentation: Yes

Stream 1-Humanities

Stream 2- Science Stream

Category: Graduates/postgraduates/student scholars/teachers/teacher educators

teachers/research

Topic: Science Education for Sustainability



  
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**3. OBSERVANCE OF INTERNATIONAL OZONE DAY- 2018 AND INTERNATIONAL LEVEL SEMINAR**

Date: 17<sup>th</sup> September 2018,

Sponsor: Kerala State Council for Science, Technology and Environment (KSCSTE)

Topic: Sustainable Cooling for All

Resource Person:

1. Dr.M.K Satheesh Kumar, Professor, Department of physics, Wollegn University, Nekemte,Ethiopia
2. Dr.Bindu M P. Asst Prof. School of Pedagogical Sciences, Kannur University
3. Dr. Sunil Paul, Assistant professor of Chemperi Vimal Jyothi Engineering College and the C.E.O. Srishti Robotics Technologies Pvt Ltd.
4. Dr Prasanth Mathew, Assistant Professor in Physical Science, P.K.M. College of Education

Paper Presentation: Yes Interschool Paper Presentation competition for High school and Higher Secondary school students

Topic: "Ozone depletion: causes, impacts and solution".

61 students from 18 different schools participated in the competition.

**4. National Science Day Celebrations and National Conference**

Date: 25<sup>th</sup> February 2019

Topic: "Science for All Generations"

Sponsor: Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala and Supported by Department of Science & Technology (DST), Government of India.

Paper presentation: yes

Stream 1-Science

Stream 2- humanities

Category-Graduates/postgraduates/student teachers/research scholars/teachers/teacher educators

Subtheme: Science for peace

Science for Health

Science for Equity

Science for Humanity

Science for Environment

Science for Well being

Science for Sustainability

- Research Papers published in a book "Science for all Generation" DK International Research Foundation, Perambalur, Tamilnadu, ISBN: 978-81-940463-5-6.

Resource Person:

1. Dr. A V Ajay Kumar, Director Science park

2. Dr. Manoj M J, Research Scientist, Advanced Centre for Atmospheric Radar Research Cochin University of Science and Technology



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5. National Science Day Celebrations 2020, **NATIONAL CONFERENCE ON CARE OUR MOTHER EARTH**

Date: 27th February 2020

Sponsor: Kerala State Council for Science, Technology and Environment (KSCSTE) and Department of Science and Technology (DST)

Topic: CARE OUR MOTHER EARTH

Resource Person:

1. Dr.M.K Satheesh kumar, professor, department of physics, wollegn university, Nekemte, Ethiopia
2. Dr.Bindu M.P. Asst Prof. School of Pedagogical Sciences, Kannur University

6. **NATIONAL LEVEL WEBINAR AND PAPER PRESENTATION COMPETITION ON 'SCIENCE FOR SUSTAINABLE FUTURE'**

Date: 27<sup>th</sup> & 28<sup>th</sup> February 2021

Sponsor: Nil

Topic: SCIENCE FOR SUSTAINABLE FUTURE

Resource Person:

1. Dr.M.K Satheesh Kumar, Visiting Scientist of Manipal Academy of Higher Education
2. Prof. Kana.M.Sureshan, Dean of IISER Trivandrum

Paper presentation: **Yes**, 65 students participated in competition

Theme: Education for Sustainability

- Science in Pandemic
- Science for well being
- Rethinking environment for sustainability
- Science and technology for economics

Stream I -Arts/Humanities, Education and Language

stream II-Science/Technology and Allied Disciplines

7. **ONE-DAY NATIONAL SEMINAR**

Date: 25<sup>th</sup> November 2022

Sponsor: Institute of Parliamentary Affairs, an Autonomous Institution of Government of Kerala

Topic: Building Peaceful and Just Society; Role of Democracy, Social Justice and Religious Harmony

Paper presentation: **Yes**

**Theme:** Building Peaceful and Just Society: Role of Democracy

Building Peaceful and Just Society: Social Justice as key aspects

Building Peaceful and Just Society: Religious and Social Harmony

Building Peaceful and Just Society: Challenges in the new normal

Resource Person:

1. Adv. Mujeeb Rahman Taliparamba, Special Fast Track POCSO Court Judge
2. Mr. Sabu Thomas, Professor, department of Political science, University of Calicut, Kerala



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#### 8. TWO-DAY NATIONAL SEMINAR

Sponsor: KSCSTE co-sponsored in association with St. Joseph's College of Education, Mysore Topic: 'Science and Technology for sustainable future'

Date: 24<sup>th</sup> and 25<sup>th</sup> February 2023

Resource Person:

1. Dr.Sreeja P, Assistant Professor, Department of Botany, Sir Syed College, Thaliparamba
2. Dr.Shibu P V , Assistant Professor, Department of Chemistry, Govt.Brennen College, Thalassery
3. Dr.Biju K, Assistant Professor ,Department of Education, Central University of Tamil Nadu
4. Dr.K Thiyagu, Assistant Professor, Department of Education, Central University of Kerala

Paper presentation: **Yes**

**Theme:** Science and Technology for sustainable future'

Sub Theme:

Science and Technology for Environment

Science and Technology for **Peace**

Science and Technology for Equity

Science and Technology for Health

Science and Technology for Humanity

**Category 1:** Secondary school students (HS & HSS)

**Category 2:** B.Ed. Students, Research scholars, Teachers, Postgraduates



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