



Estd. 1953

# **MOUNT CARMEL COLLEGE OF TEACHER EDUCATION FOR WOMEN**

**Muttambalam P.O., Kanjikuzhy, Kottayam- 686004**  
*(Recognised by NCTE, Affiliated to Mahatma Gandhi University)*

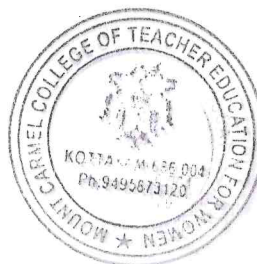
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## **CRITERION III**

### **RESEARCH AND OUTREACH ACTIVITIES**

**3.1.4: Institution has created an eco-system for innovations and other initiatives for creation and transfer of knowledge**

**Details of reports heighlighting the claims made by the institution**



  
Prof. (Dr.) Suma Joseph  
Principal  
Mount Carmel College of Teacher  
Education for Women  
Kottayam- 686 004

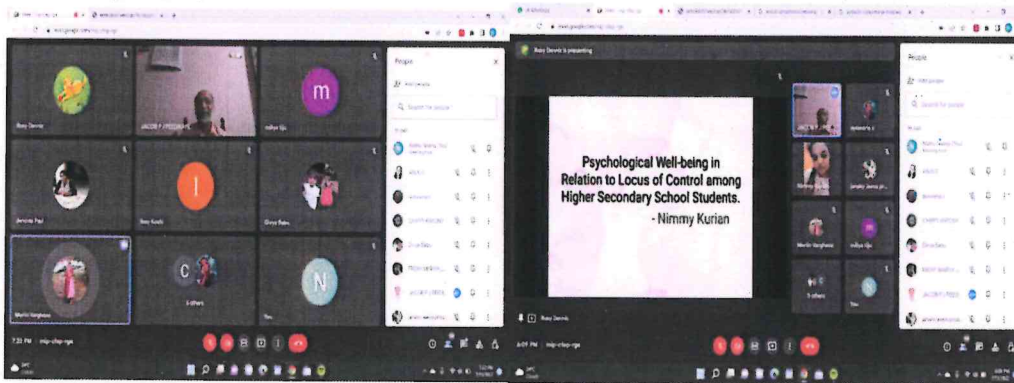
### 3.1.4. INSTITUTION HAS CREATED AN ECO-SYSTEM FOR INNOVATIONS AND OTHER INITIATIVES FOR CREATION AND TRANSFER OF KNOWLEDGE THAT INCLUDE

- 1.Participative efforts (brain storming, think tank, etc.) to identify possible and needed innovations
- 2.Encouragement to novel ideas
- 3.Official approval and support for innovative try-outs
- 4.Material and procedural supports

#### 1. PARTICIPATIVE EFFORTS (BRAIN STORMING, THINK TANK, ETC.) TO IDENTIFY POSSIBLE AND NEEDED INNOVATIONS

- The institution has a research and development cell functioning for promoting research and institutional innovation. The institution has a research culture fostering research and innovation of the faculty for doctoral research and student teachers at PG and UG level.

Example- Research topic discussion by Prof. Dr. P. J. Jacob, former Dean and Director, M.G. University, Kottayam to M.Ed. Students.



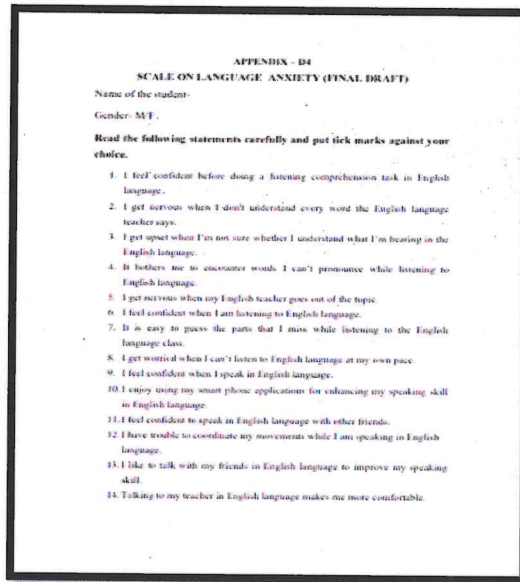
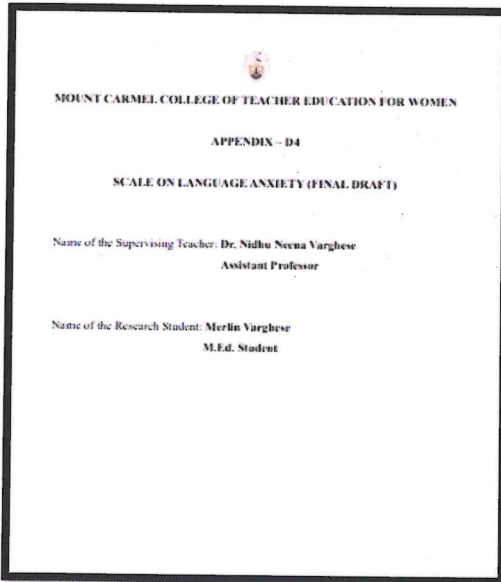
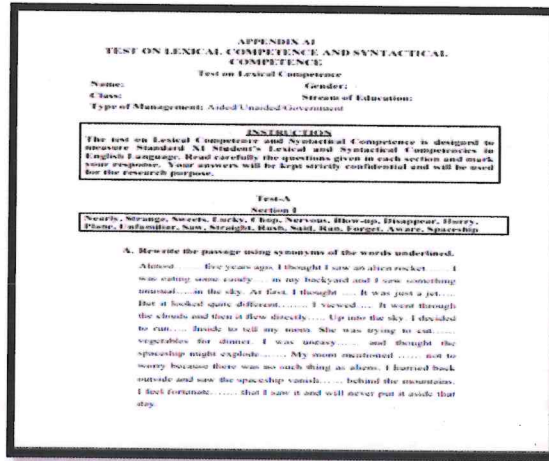
- Development of tools and techniques- Faculty and students of this institution together used to have continuous discussions on innovative ideas or topics which are selected for research and projects including Action research, at PG and UG levels. The brain storming sessions conducted for identification of the research problem, construction of the items for research tools, Development of novel learning packages and modules and to reach solutions to research problems.

#### Research Tools



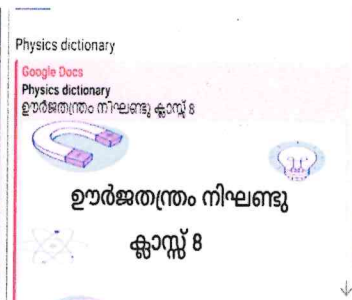
*Suma Joseph*

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- As part of curriculum, B.Ed. students along with faculties used to conduct discussions on Development of Innovative charts, Development of Improved teaching – Learning aids, Development of self- learning materials, Development of drama scripts for learning various subject content, Development of Documentaries and short films and Development of Socially Useful Productive Work.

<https://youtu.be/Y0AWlqc5s8U?si=izHsdCqgSUXB9m0C>



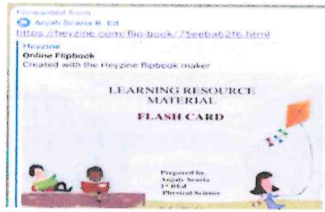
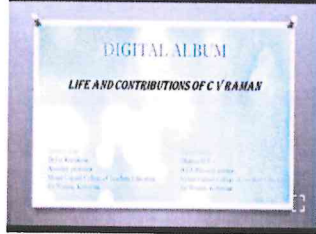
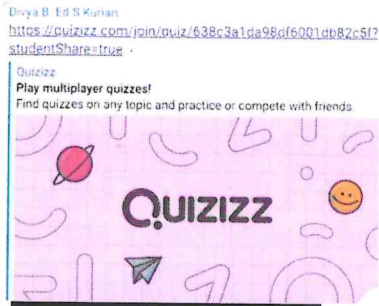
*Suma*



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### Adolescent Problem - Depression



<https://drive.google.com/file/d/1OkdWUvq3AwmaOV-xiMRS892Y7z5p9a2-/view?usp=sharing>



- As an initiative to strengthen the research and extension activities of the institution, for creation and transfer of knowledge, a monthly Webinar Series '**Carmel Forum**' was formed on 18/ 06/2021 and conducted throughout the academic years 2021- 2022 and 2022-2023. It aimed to promote research- mindedness and creative thinking among the staff and students. Various sessions had been handled by faculty members within and outside the institution as well as members of the student community. There were an array of topics ranging from Teacher Empowerment, Research, Mental Health, Media Addiction, Multiple Intelligence, Water Resource Management and NEP etc. It focused on addressing individuals using the Google platform where educationally relevant topics could be discussed, so that the benefitting participants could work for the welfare of the society.

*Suma Joseph*

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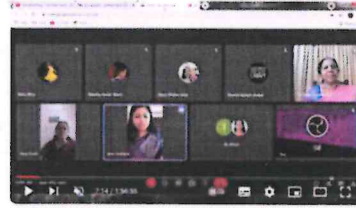
## WEBINARS/ TRAINING PROGRAMMES CONDUCTED

### From a Teacher's Diary



<https://www.youtube.com/watch?v=wksUBo8Wgpg>

### Self Transformation through Mindfulness



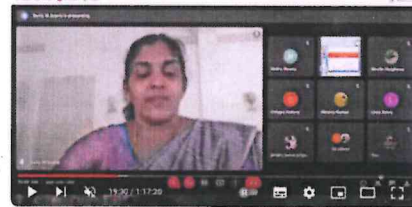
<https://www.youtube.com/watch?v=2Tfi3RnhmQ>

### Strengthening Teacher Student Interaction in the Current Pandemic Situation



<https://www.youtube.com/watch?v=ILRYStXiEAc>

### Teacher Resilience: Coping with Uncertainty



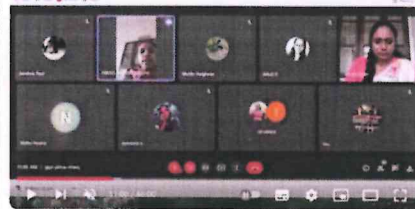
CARMEL FORUM - SESSION VII  
<https://www.youtube.com/watch?v=hXmekpV7n-4>

### Entrepreneur Skills: A Need for Millennial Teachers



<https://www.youtube.com/watch?v=e8wglO9WmFc>

### Media Addiction and Related Hazards



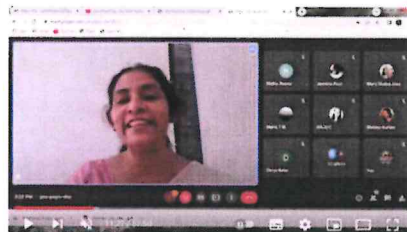
CARMEL FORUM- WEBINAR SESSION VIII  
[https://www.youtube.com/watch?v=4S\\_zPo5ZkFc](https://www.youtube.com/watch?v=4S_zPo5ZkFc)

### Women Empowerment: Conceptual and Legal Provisions



[https://youtu.be/va7Zvi\\_Yf0M](https://youtu.be/va7Zvi_Yf0M)

### Gender Equality Today for a Sustainable Tomorrow




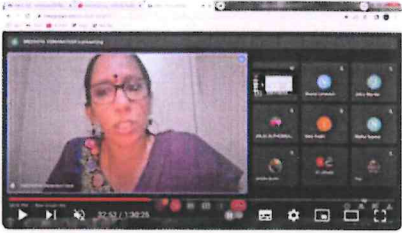




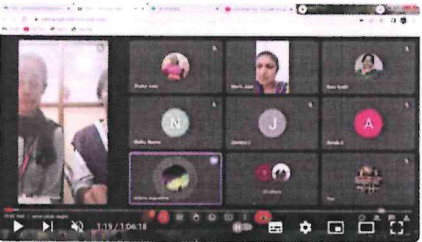
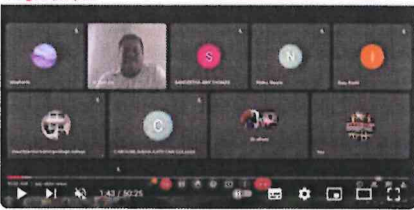
<https://youtu.be/PFf6uCTPozs>

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|   |   |
|---|---|
| <p><b>Academic Streaming with NEP 2020</b></p>  <p>CARMEL FORUM: SESSION IX<br/> <a href="https://www.youtube.com/watch?v=Mf8_X8mDzXo">https://www.youtube.com/watch?v=Mf8_X8mDzXo</a></p> | <p><b>Incorporating Multiple Intelligences in the classroom</b></p>  <p>Carmel Forum Webinar Session X<br/> <a href="https://www.youtube.com/watch?v=tyb1D7ZNWlc">https://www.youtube.com/watch?v=tyb1D7ZNWlc</a></p> |
| <p><b>Gender and Sexuality: An analysis of LGBTIQ+ Spectrum</b></p>  <p><a href="https://www.youtube.com/watch?v=X4uFh68V-Dk">https://www.youtube.com/watch?v=X4uFh68V-Dk</a></p>          | <p><b>Water Resource Management in Kerala</b></p>  <p><a href="https://www.youtube.com/watch?v=JPzgCT69oNQ">https://www.youtube.com/watch?v=JPzgCT69oNQ</a></p>   |
| <p><b>Soft Skills for Smart Life</b></p>  <p><a href="https://www.youtube.com/watch?v=qPUE4IF-Q5I">https://www.youtube.com/watch?v=qPUE4IF-Q5I</a></p>                                   | <p><b>Perspectives of Research in Education</b></p>  <p><a href="https://www.youtube.com/watch?v=9HoK-EaHBPO">https://www.youtube.com/watch?v=9HoK-EaHBPO</a></p>   |
| <p><b>Gender Sensitization for a Futuristic Society</b></p>  <p><a href="https://www.youtube.com/watch?v=OEsSLOhmEUE">https://www.youtube.com/watch?v=OEsSLOhmEUE</a></p>                | <p><b>Mentoring: A Constructive Partnership</b></p>  <p><a href="https://www.youtube.com/watch?v=v2cf92Q9dSU">https://www.youtube.com/watch?v=v2cf92Q9dSU</a></p>   |
| <p><b>Digital Tools for Teaching and Learning</b></p>   | <p><b>Outcome Based Teaching</b></p>  |

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MCCTE-FDP- Day 1

<https://youtu.be/-CmPoigBaes>



MCCTE-FDP- DAY 5

[https://youtu.be/V9UzJkt6\\_uU](https://youtu.be/V9UzJkt6_uU)

**Teaching during Lockdown: Opportunity or Challenge**



<https://youtu.be/qeqd9xgl4Ng>

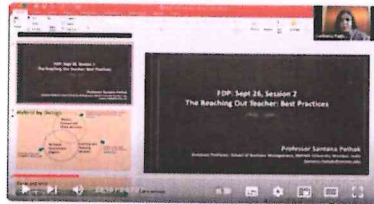
**Highly Effective Teaching Methods**



MCCTE-FDP- Day 3

<https://youtu.be/RwnsLIZUnKM>

**Best Practices of Reaching out Teacher**



MCCTE-FDP-DAY4

<https://youtu.be/nxgAr0Xxy5k>

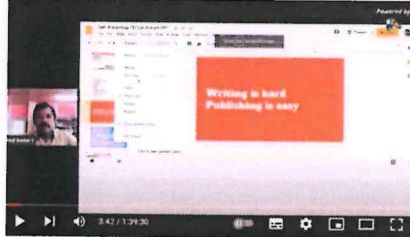
**Flipped Classroom: Innovative and Effective Learning**



ONE WEEK INTERNATIONAL ONLINE FACULTY DEVELOPMENT PROGRAMME

<https://youtu.be/pUiOqH8x3b4>

**Self Publishing**



<https://youtu.be/3OGEhw44ZYw>

**Digital Skills for Teaching and Learning in the 21st Century**



National Webinar Inauguration

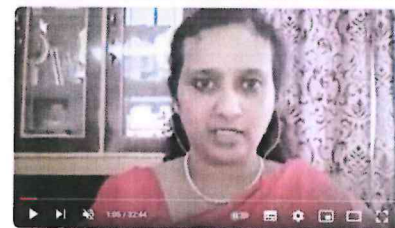
<https://youtu.be/zgUFZDl6mjI>

**Google Classroom**



National Webinar Day 3: How to Use Google Classroom Effectively

<https://youtu.be/PpQZjTpFuSk>



National webinar Valedictory Function

[https://www.youtube.com/watch?v=uDkx\\_fWYdsY](https://www.youtube.com/watch?v=uDkx_fWYdsY)

**Reading: The new avenues**

**Yoga and Well being**

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- The faculty and students of the institution brainstormed different ideas for community extension activities and green initiatives.



- Interface with the head of the institutions /senior teachers used to conduct every year before internship programme to discuss about their expectations and suggestions regarding practice teaching in their respective schools.

*Suma Joseph*

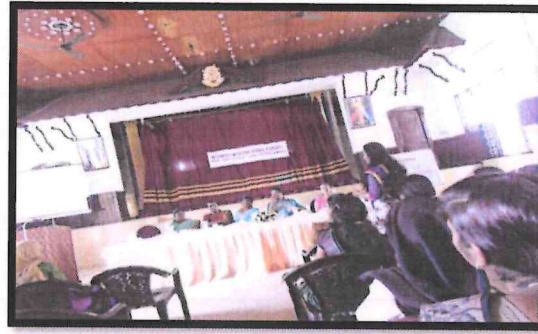
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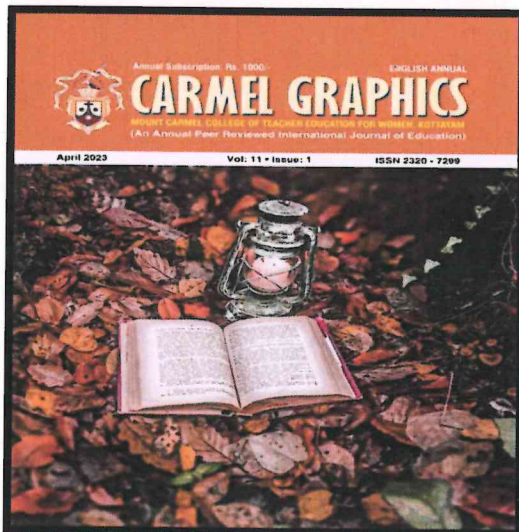






## 2. ENCOURAGEMENT TO NOVEL IDEAS

- Carmel Graphics (ISSN 2320-7299 RNI KERENG/2013/48938) is an Annual Peer Reviewed International Journal of Education published by Mount Carmel College of Teacher Education for Women, Kottayam, Kerala, since 2013, to promote research and professional development of teacher educators, teachers, research scholars and student teachers. The journal is beneficial to academicians, researchers, administrators and others who are involved in the dissemination of innovative ideas and educational findings. It will also be an outlet to express various educational doctrines and to arrive at relevant conclusions related to the field of education. <http://mountcarmelcollege.ac.in/carmel-graphics/carmel-graphics>.



| CONTENTS  |    |
|---|----|
| 1. JOOTHAN: CASTLEING FOOD AND IDENTITY<br><i>Ms. Pinka Banerjee</i> .....  | 05 |
| 2. EXPLORING SECONDARY SCHOOL TEACHERS' AWARENESS AND PERCEPTIONS OF AUGMENTED REALITY AS A LEARNING TOOL: A FORMATIVE SURVEY STUDY<br><i>Ms. Ashi Susan Kurian</i> ..... | 09 |
| 3. THE POSSIBILITIES AND CHALLENGES OF ASSISTIVE TECHNOLOGY IN SPECIAL EDUCATION CLASSROOMS - AN ANALYSIS<br><i>Dr. Archana S.S.</i> .....                                | 15 |
| 4. EMOTIONAL CHALLENGES OF TEACHERS IN THE ONLINE PLATFORM<br><i>Ms. Amina Paul C. &amp; Dr. Nidha Neeha Varghese</i> .....   | 25 |
| 5. LIFE SKILLS MATHEMATICS AMONG SECONDARY SCHOOL STUDENTS<br><i>Ms. Anu M. George &amp; Dr. Minikatty A.</i> .....   | 31 |
| 6. INFORMATION LITERACY AND RESEARCH IN EDUCATION<br><i>Dr. Rose Leena P.H.</i> .....   | 39 |
| 7. EXPLORING THE USE OF DIGITAL DEVICES AMONG HIGHER SECONDARY STUDENTS<br><i>Dr. Liz Kurian</i> .....  | 47 |
| 8. PRIORITIZING TEACHER WELL-BEING<br><i>Dr. Mary Sheba Jose &amp; Ms. Dhanu Rose Thomas</i> .....  | 54 |
| 9. SEP 2020 AND ITS IMPACT ON HIGHER EDUCATION<br><i>Dr. Jaya P.J.</i> .....  | 61 |
| 10. RESTRUCTURING CURRICULUM THROUGH OUTCOME BASED EDUCATION<br><i>Ms. Seemal P. Devi</i> .....   | 69 |

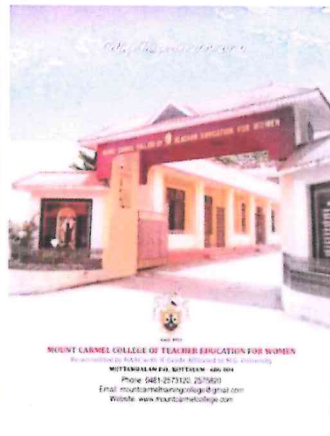
April 2023 - Vol. 11 • Issue: 1 • ISSN 2320 - 7299 • CARMEL GRAPHICS • 3

- College Magazine with ISBN number provides opportunity for creative expression of ideas

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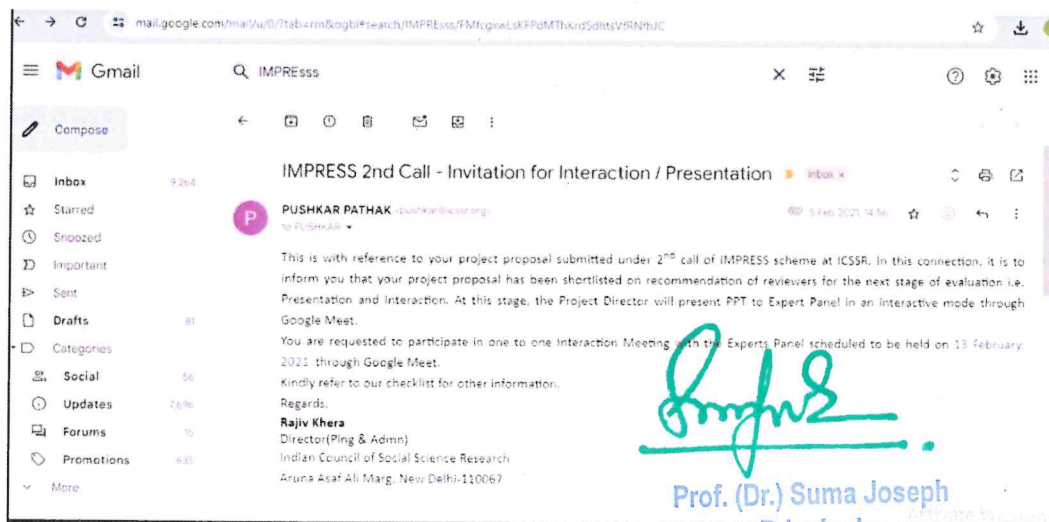




- The institution supports the faculty and students to participate and present articles and research papers in various national and international seminars.



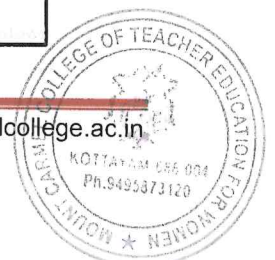
- The institution supports the faculty to prepare and submit research proposals for various agencies such as ICSSR and UGC.



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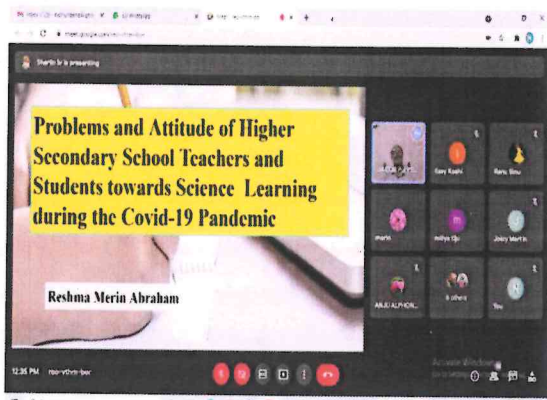
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### 3. OFFICIAL APPROVAL AND SUPPORT FOR INNOVATIVE TRY-OUTS

- The research cell monitors and approves the research ideas or innovative ideas developed by the students at UG and PG levels after thorough inspection and discussion in a meeting conducted.



- Teachers are also allowed to take leave for doing Research or Innovative works.
- The institution supports the researchers from various universities, institutions and organisations by allowing data collection procedures in the institution, and gives appropriate and valuable suggestions and guidance from the faculty.

**APPLICATION FOR LEAVE**

Name: Reshma Merin Abraham  
 1. Name of Staff: Reshma Merin Abraham  
 2. Post held: Assistant Professor  
 3. Department/Office and Section: English Department  
 4. Date of birth: 18-12-2012  
 5. Date of joining: 18-12-2012  
 6. Date of retirement: 18-12-2012  
 7. Whether the applicant has any pending work: No  
 8. Whether the applicant has any pending leave: No  
 9. Whether the applicant has any pending dues: No  
 10. Whether the applicant has any pending dues: No  
 11. Whether the applicant has any pending dues: No  
 12. Whether the applicant has any pending dues: No  
 13. Whether the applicant has any pending dues: No  
 14. Whether the applicant has any pending dues: No  
 15. Whether the applicant has any pending dues: No  
 16. Whether the applicant has any pending dues: No  
 17. Whether the applicant has any pending dues: No  
 18. Whether the applicant has any pending dues: No  
 19. Whether the applicant has any pending dues: No  
 20. Whether the applicant has any pending dues: No

**CERTIFICATE REGARDING ADMISSIBILITY OF LEAVE**  
 By Assistant General in the case of Government Officers

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 Affiliated to Mahatma Gandhi University  
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 Website: www.mountcarmelcollege.ac.in  
 Phone No: +91 485873120, +91 8547195420  
 Office No: 0481-3374200, 2374820

**RELIEVING ORDER**

(S) Rosy Lezina P.W., UGC Librarian of Mount Carmel College of Teacher Education for Women, Kottayam is relieved from her duties on 31.03.2023 A.N onwards, to join for Course Work for Ph.D at Mahatma Gandhi University, Kottayam from 31.03.2023 A.N. to 30.06.2023 A.N.

Kottayam  
 11.03.2023

Prof. (Dr.) Suma Joseph  
 23/03/2023  
 Head Librarian  
 Mount Carmel College of Teacher Education for Women  
 Kottayam-686 004

### 4. MATERIAL AND PROCEDURAL SUPPORTS

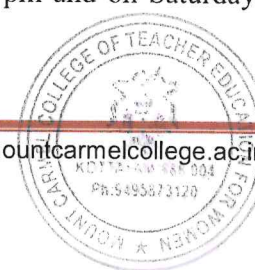
- Mount Carmel College Library is equipped with all the modern facilities for a college library, like Online information zone, Electronic Resource Centre (ERC), Online Public Access Catalogue (OPAC), Digital Library, Reprographic facilities N-LIST, DELNET etc. The library serves as an Information Centre not only for the faculty, researchers and students of the Mount Carmel College but also to the other scientific and research institutions around the city of letters, Kottayam. With a huge collection of books, periodicals including current titles in the field of education, theses, educational CD ROMS, E-Books, E-Journals, Newspapers and blessed with a devoted team of professionals to the guide a user with all recent information. The library functions Monday to Friday from 9 am to 5 pm and on Saturdays from 10 am to 4 pm.

### COMPUTER LAB

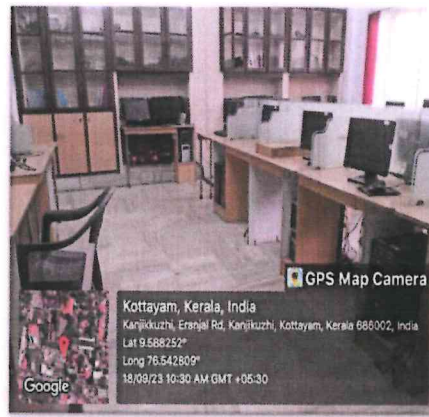
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### Software Packages Used for Paperless Office

- Moodle Training Programme And Office Automation



- Digital Brocures And Notice

**Moodle Training Programme**

**RESOURCE PERSON**  
**Mr. Thus J. Sam**  
 Consultant Software Engineer, Kerala Digital University  
 Software Consultant (MITLE)  
 Assistant Professor cum Software Developer, Marian  
 College Kuttikkanam  
 Sr Technical Support, McAfee

ORGANIZED BY  
**Mount Carmel College of  
 Teacher Education for Women, Kottayam**  
 (Affiliated to Mahatma Gandhi University)  
 Under the Auspicious of IQAC

Date: 19-10-2022, Wednesday

Time: 10.00 a.m. onwards

Venue: M.Ed. Seminar Hall

**Sr. Rosy Leema P.W.**  
 (UGC Librarian)  
 Coordinator

**Prof. (Dr.) Suma Joseph**  
 (Principal)  
 General Convener

**Mount Carmel College of Teacher Education for  
 Women, Kottayam**  
 (Affiliated to Mahatma Gandhi University)  
 Under the Auspicious of IQAC

**Office Automation  
 TRAINING PROGRAMME**

Date: 02-07-2022, Time: 10.00 a.m.

**RESOURCE PERSON**  
**Mr. HARRIS P NAIR**  
 CEO, Uniware Technologies  
 Near Collectorate, Kottayam

**Sr. Rosy Leema P.W.**  
 (UGC Librarian)  
 Coordinator

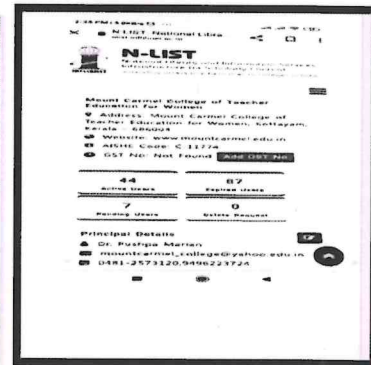
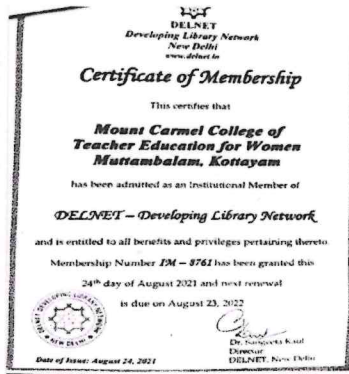
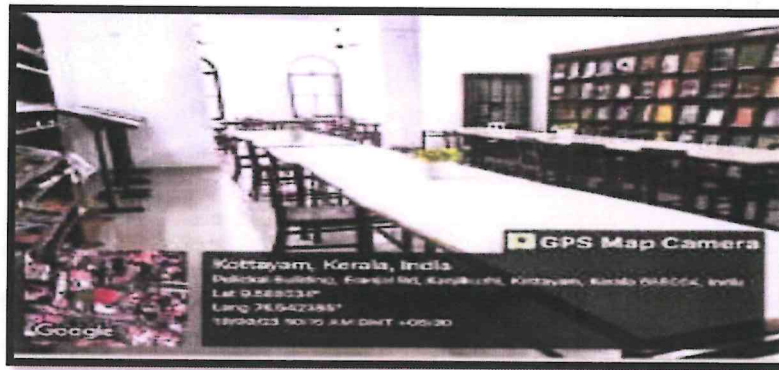
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 (Principal)  
 General Convener

Suma

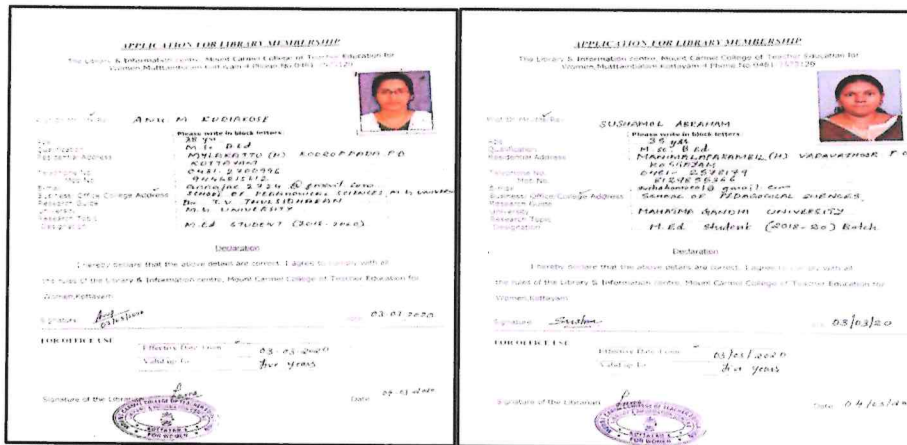
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**LIBRARY**

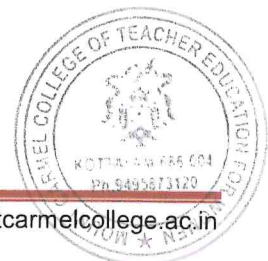


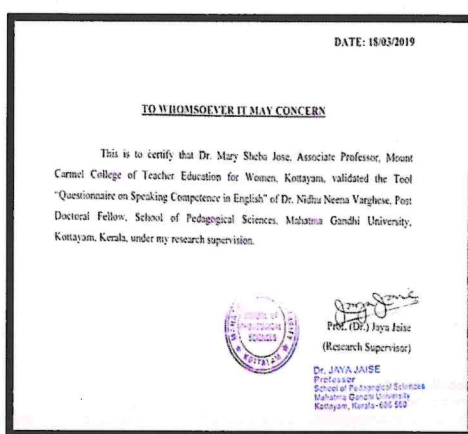
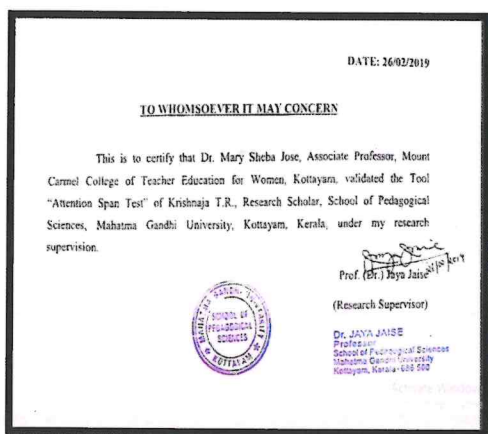
- Anu M Kuriakose and Sushamol Abraham M.Ed. students of School of Pedagogical Sciences , M G university utilized the Library facilities 03/03/2020 onwards.



- Dr. Mary Sheba Jose, Associate Professor, Mount Carmel College of Teacher Education for Women, Komayan, validated the Tool "Attention Span Test of Krishnaja T R Research scholar , School of Pedagogical Sciences, Mahatma Gandhi Univerity, Kottayam.

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- Functioning of Learning Disability centre since 2006 to identify students with learning disability, and provides consultation and remedial measure



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