

2.3 TEACHING- LEARNING PROCESS

Report on Student Centric Methods 2020-21



WMO Arts & Science College, Muttil

Kalpetta, Wayanad, Kerala 673122 Phone:04936-203382 E-mail: <u>info@wmocollege.ac.in</u> <u>www.wmocollege.ac.in</u>



DEPARTMENT OF MATHEMATICS

WMO ARTS & SCIENCE COLLEGE

"education and some more" Affiliated to University of Calicut (Aided by Govt. of Kerala) P.O. MUTTIL, WAYANAD, KERALA - 673122 Phone : 04936-203382 (Office) 04936-207532 (Principal) e-mail : <u>wmocollege@gmail.com</u> website: WWW.wmocollege.ac.in



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Report on Student centric methods, such as experiential learning, participative learning, and problem solving methodologies are used for enhancing learning experiences using ICT tools

2020-21

Mathematics

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1. ICT Facilities enabled in the Department

Faculty members in the department use a variety of ICT facilities to enhance teaching, learning, and communication to create a more engaging and interactive classroom experience and collaborate on academic activities. Faculty members make use of online platforms like Google Classroom, Google Meet, YouTube, Teach Mint, and Telegram to communicate effectively with students and provide personalized and collaborative learning experiences. One classroom of the department is a smart classroom with UPS backup and Internet connectivity.

2. E-Contents developed

Department of Mathematics developed multimedia content including Video lectures, Recorded videos of webinars, Quizzes, Lecture notes, etc., to supplement and enhance traditional teaching methods. A total of 180 YouTube videos were created during the year 2020-21

YouTube Channels

- 1. https://youtube.com/@vijipaul8245
- 2. https://www.youtube.com/@SanthoshKumar-hw6ih
- 3. https://www.youtube.com/@achususeela8964
- 4. https://youtube.com/@thahirata6151
- 5. https://www.youtube.com/channel/UCVSvW-uVRMyJcx0OZD0Greg

3. Student projects

| | | | Name of the | Institute of the |
|----------------|------------------------|-------|------------------|------------------|
| <u>Sl.No</u> : | Title of the project | UG/PG | student | supervisor |
| | A Brief Study On Inner | | | W M O College, |
| 1 | Product Space | UG | Abida P A | Muttil |
| | A Study On Topological | | | W M O College, |
| 2 | Spaces | UG | Adhila Fathima M | Muttil |
| | A Brief Study On Inner | | | W M O College, |
| 3 | Product Space | UG | Aiswarya S | Muttil |
| | | | | W M O College, |
| 4 | Gaussian Integers | UG | Ajmal T M | Muttil |
| | A Brief Study On Inner | | | W M O College, |
| 5 | Product Space | UG | Althaf P V | Muttil |
| | A Study On Topological | | | W M O College, |
| 6 | Spaces | UG | Anagha V S | Muttil |
| | A Study On Topological | | | W M O College, |
| 7 | Spaces | UG | Ansiya Fathima | Muttil |
| | | | | W M O College, |
| 8 | Gaussian Integer | UG | Arif P | Muttil |



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| | | | | W M O College, |
|----|---------------------------|----|--------------------|--------------------------|
| 9 | Vedic Mathematics | UG | Arshad M T | Muttil |
| | Study On Trees and its | | | W M O College, |
| 10 | Applications | UG | Ashmila Fahmi | Muttil |
| | A Study On Topological | | | W M O College, |
| 11 | Spaces | UG | Ashmila Jasmin | Muttil |
| | <u> </u> | | | W M O College, |
| 12 | Cryptography | UG | Athira Pradeep | Muttil |
| | Study On Trees and its | | | W M O College, |
| 13 | Applications | UG | Aysha Nusrath V H | Muttil |
| | Study On Trees and its | | | W M O College, |
| 14 | Applications | UG | Devika Jayaprakash | Muttil |
| | | | | W M O College, |
| 15 | Cryptography | UG | Fahmida K H | Muttil |
| | Study On Trees and its | | | W M O College, |
| 16 | Applications | UG | Farsana K P | Muttil |
| | | | | W M O College, |
| 17 | Cryptography | UG | Fathima Mirsha | Muttil |
| | Catalan Numbers and | | Fathimath Dirfana | W M O College, |
| 18 | Applications | UG | K K | Muttil |
| | | | | W M O College, |
| 19 | Cryptography | UG | Febina C I | Muttil |
| | A Study On Fibonacci | | Jamsheena Jahan K | W M O College, |
| 20 | Sequence And Golden Ratio | UG | A | Muttil |
| | Catalan Numbers and | | | W M O College, |
| 21 | Applications | UG | Jasmin C H | Muttil |
| | Catalan Numbers and | | | W M O College, |
| 22 | Applications | UG | Kavya P J | Muttil |
| | A Brief Study On Inner | | | W M O College, |
| 23 | Product Space | UG | Khairunnisa | Muttil |
| 24 | A Study On Fibonacci | | | W M O College, |
| 24 | Sequence And Golden Ratio | UG | Mishba Sherin | Muttil |
| 25 | Catalan Numbers and | | Mufeeda | W M O College, |
| 25 | Applications | UG | Muhammed M P | Muttil |
| 26 | A Study On Trees And its | | Muhamed Afin | W M O College, |
| 26 | Applications | UG | Gafoor | Muttil |
| 27 | Vadia Mathematica | | Muhammed Favas | W M O College, |
| 27 | Vedic Mathematics | UG | M | Muttil |
| 28 | Vadia Mathematica | UG | Muhammed Shibily | W M O College, Muttil |
| 20 | Vedic Mathematics | 00 | EK | |
| 20 | Coursion Integer | UC | Munavvir Vahid K | W M O College, |
| 29 | Gaussian Integer | UG | K | Muttil |
| 30 | A Study On Fibonacci | UC | Noiivo D | W M O College, |
| 30 | Sequence And Golden ratio | UG | Najiya P | Muttil |



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| | A Study On Fibonacci | | | W M O College, |
|-------------|----------------------------|----|-------------------|----------------|
| 31 | Sequence And Golden ratio | UG | Nehala M A | Muttil |
| | Introduction to Boolean | | | W M O College, |
| 32 | Algebra | UG | Nihala Fathima | Muttil |
| | Introduction to Boolean | | | W M O College, |
| 33 | Algebra | UG | Nivya Mathew | Muttil |
| | Introduction to Boolean | | | W M O College, |
| 34 | Algebra | UG | Njiya K K | Muttil |
| | | | | W M O College, |
| 35 | A Study on Boolean Algebra | UG | Rishana Febin | Muttil |
| | A Study On Isomorphic | | | W M O College, |
| 36 | Structures | UG | Sajinitha V N | Muttil |
| | A Study On Isomorphic | | | W M O College, |
| 37 | Structures | UG | Sandra George | Muttil |
| | A Study On Isomorphic | | | W M O College, |
| 38 | Structures | UG | Sandra Raveendran | Muttil |
| | | | | W M O College, |
| 39 | Vedic Mathematics | UG | Sreehari E | Muttil |
| | A Study On Isomorphic | | | W M O College, |
| 40 | Structures | UG | Sreepriya P | Muttil |
| | A Study on Gaussian | | | W M O College, |
| 41 | Integers | UG | Swetha T S | Muttil |
| | A study on Gaussian | | | W M O College, |
| 42 | Integers | UG | Thasni N N | Muttil |
| | | | | W M O College, |
| 43 | A Study On Graph Labeling | PG | Anjana Suresh | Muttil |
| | | | | W M O College, |
| 44 | A study On Metroid | PG | Ankitha Nath | Muttil |
| | | | | W M O College, |
| 45 | Basic Category Theory | PG | Arsida M | Muttil |
| | Fuzzy colouring of Fuzzy | | | W M O College, |
| 46 | Graphs | PG | Asmabi P k | Muttil |
| | A Study on relationships | | | W M O College, |
| 47 | between Maths and Music | PG | Avina A S | Muttil |
| | An Introduction to Chaos | | | W M O College, |
| 48 | Theory | PG | Meghana George | Muttil |
| 10 | | 20 | | W M O College, |
| 49 | Unitary Space | PG | Megha P | Muttil |
| 50 | | DC | | W M O College, |
| 50 | Bilinear Forms | PG | Neshida N | Muttil |
| _ _1 | | DC | | W M O College, |
| 51 | A study on Fuzzy Sets | PG | Pavana K M | Muttil |
| 50 | | DC | | W M O College, |
| 52 | Domination In Graphs | PG | Sahla G | Muttil |



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| | | | | W M O College, |
|----|-----------------------------|----|-------------------|----------------|
| 53 | Abstract Measure Theory | PG | Saneesh Babu | Muttil |
| | Introduction to Hyper | | | W M O College, |
| 54 | Graphs | PG | Saranya Surendran | Muttil |
| | | | | W M O College, |
| 55 | Queuing Theory | PG | Shafeeda P | Muttil |
| | A Study Of Traffic control | | | W M O College, |
| 56 | sysstem using Cutsets | PG | Shahala K S | Muttil |
| | | | | W M O College, |
| 57 | Perfect Graphs | PG | Smitha T R | Muttil |
| | A Study on signed Graphs | | | W M O College, |
| | and integer additive Set- | | Ummu Habeeba P | Muttil |
| 58 | indexer | PG | М | |
| | | | | W M O College, |
| 59 | A Study On Dual Graph | PG | Vishakh T R | Muttil |
| | | | | W M O College, |
| 60 | Self Complimentary Graphs | PG | Vivek T R | Muttil |
| | | | | W M O College, |
| 61 | Introduction to Knot Theory | PG | Aiswarya Raj PR | Muttil |
| | | | | W M O College, |
| 62 | Zero divisor Graphs | PG | Misna K | Muttil |

4. Webinars

Students and teachers of the department participated in several webinars, workshops, and conferences during the year 2020-21 through online platforms. Ms. Arathi Anil of II BSc Mathematics presented a paper entitled 'Impact of Covid-19 on Tourism and related sectors in the CSIR-sponsored International Conference on 'Statistical Machine Learning and Its Applications organized by Dept. of Statistics, W M O College.

5. Ability Enhancement programme

To enhance the abilities of postgraduate students, a series of presentations were conducted online in April 2021. 17 students presented on various topics, and it could develop their analytical, communication, and presentation skills and build their confidence. The presentations were interactive with students and teachers asking questions.

6. National Mathematics Day Celebrations (Magma -2020)

The National Mathematics Day celebrations (MAGMA- 2020) were conducted using online platforms on 22-12-2020. Ms. Viji C B, Assistant Professor, Maharajas College, Ernakulam, who is also an alumnus of our college inaugurated the program. The Programmes included Exploratory talks, Slide presentations, quizzes, and Mathematical games poster presentations.



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7. The Mathematical Circle

Students of Dept. of Mathematics were divided into groups, and they lead meetings of the Mathematical Circle through online platforms performing various events like Exploring new mathematical ideas, Mathematical games and puzzles, short math quizzes, Math magics, problem contests, etc. A total of 9 meetings of the Circle were conducted during the year 2020-21. The topics discussed in the Mathematical Circle were according to the syllabus of the Certificate course in 'Recreational Mathematics' designed in the department.

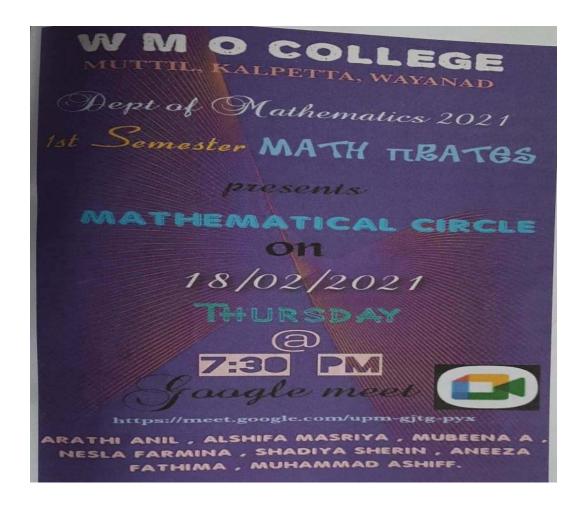




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DEPARTMENT OF MATHEMATICS W. M. O ARTS AND SCIENCE COLLEGE, MUTTIL

REPORT OF MATHEMATICS CIRCLE

Programme co-ordinator: Arathi Anil Programme members : Aneeza Fathima

Alshifa Masriya Mubeena A Nesla Farmina Shadiya Sherin Muhammed Ashif U

Google meet Date: 18-02-2021 Time: 7:25pm

Google meet link : https://meet.google.com/upm-gitg-pyx

A meet was conducted on behalf of Mathematics circle on 18-02-2021. Alshifa Masriya presented a PowerPoint on "Mathematics in India" during the circle meet. She spoke on the emergence of mathematics in India and about the contributions of some scholars. She explained about the origin of zero ,negative numbers, arithmetic, algebra and trigonometry and how these mathematical concepts contributed to the development of now forms of mathematics and laid foundations to many areas of mathematics. Besides, she described about some of the ancient mathematics works.

Fact is an occurrence in the real world. Shadiya Sherin presented a few mathematical facts. If we write a number in English, it shows some peculiarities. She first mentioned some interesting facts in the letters. Then she explained about the Pythagorean constant. Then she spoke on the importance of international Pi Day. Aneeza Fathima conducted a quiz through Google form. The questions included logical, arithmetical, and historical types. A puzzle is a game, or a problem or a toy that tests a person's ingenuity of knowledge. Nesla Farmina presented some logical puzzles. The participants came up with solutions and that was a fruitful interaction. The questions and answers were presented as a video. Her presentation lasted for 5 minutes. Everyone participated in the puzzle and the answer was displayed or commented in the comment box.Mubeena A presented some mathematical games . There were 5 questions and all responded actively to those questions through meet chat box. The questions were mathematical, funny and tricky. It was appreciated by the participants. There were a total of 99 participants in the circle meet.

Agathi Anil

Dr. VIJI PAUL Associate Professor & Head Department of Mathematics W.M.O.Artis & Science College Mutbil P.O. Wayanad - 673 122



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ONLINE MEETING OF THE MATHEMATICAL CIRCLE DURING COVID PANDEMIC

Date: 26-02-2021

Time : 7:30 pm - 8:45pm

Team : 1st Semester Maths Ninjas

Platform : Google Meet

Link : https://meet.google.com/kdr-xjsd-cpp

Members : Vivek M, Sona Saji, Mufeeda Rumana, Arya V M, Shamila K K, Anumina S C, Rabeeba Faleela A S.

Report :

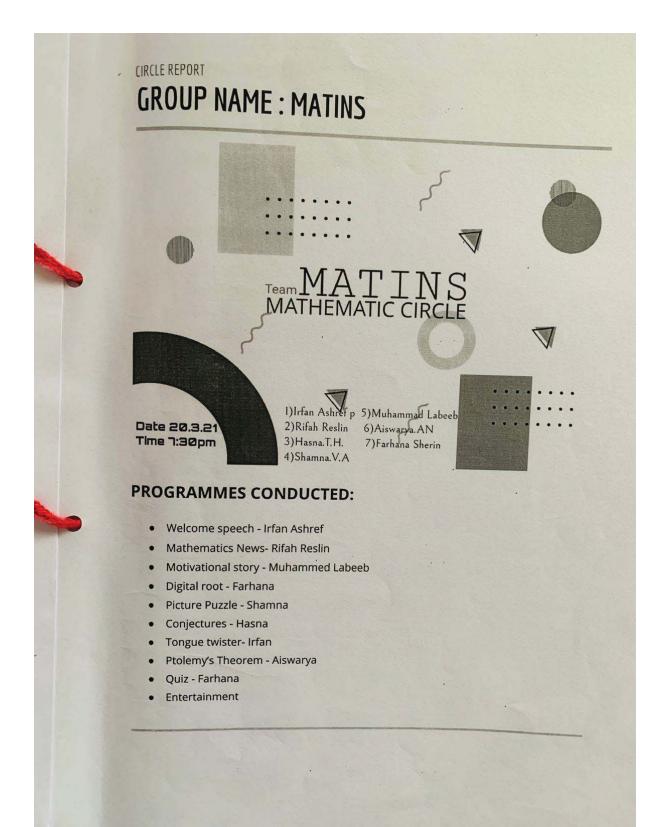
A meet was conducted on behalf of mathematics circle on 26-02-2021. Welcome Speech was given by Vivek . Sona presented a powerpoint on German Mathematician 'Carl Friedrich Gauss'. She explained about Carl's contributions to mathematical field. Shamila had spoke on 'Catalan Numbers'. She explained about the history, properties, applications, etc., on Catalan numbers with the powerpoint. Mathematical games help a person to increase their intelligence. Mufeeda presented some mathematical games. Facts are the occurances in real world. Arya presented a few mathematical facts. To improve one's knowledge, math quiz has great impact. Arunima conducted a quiz on mathematics. Rabeeba presented a powerpoint about the famous Mathematician "Shakuntala Devi - The Human Calculator". She explained about her contributions to mathematics. Most of the students had participated in games and quiz which makes the circle more interesting. A few minutes are spent for the review of the circle meet. Finally, circle comes to an end with the vote of thanks by Vivek .



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- 1. Programme poster, Video presentations, Slides and Images.
- 2. Conducted on 20/03/2021, Saturday at 7.30 pm through google meet platform.

PROGRAMME REPORT:

2

- The mathematics circle by team MATINS began with a welcome speech by Irfan Ashraf.He was the host and coordinator of the circle. He enlightened us with the importance of mathematics in the contemporary world.
- Rifah presented the most relevant mathematics news with the help of a powerpoint presentation. The presentation took about 10 minutes . She began with the question What's happening in the world of mathematics. The main headlines included Cybersecurity Pioneers Win the Abel Prize, The Ramanujan machine, New solution for 'SUM OF CUBES' discovered and Mathematician suggests a scheme for solving telegraph equations . The powerpoint presentation was rather attractive and informative, making the audience read and understand the news topic.
- We all have days when we run late to lectures. But did it do us any good? Muhammed Labeeb told an inspirational story about a young boy who solved two open problems in statistical theory which he had mistaken for homework after arriving late to a lecture. If he had been on time the problem might still be unsolved and he might not become the great mathematician George Dantzig.
- Farhana presented about the topic digital roots. The digital root or digital sum of a non-negative integer is the single-digit value obtained by an iterative process of summing digits, on each iteration using the result from the previous iteration to compute the digit sum. The process continues until a single-digit number is reached.
- A puzzle is a game, problem, or toy that tests a person's ingenuity or knowledge. In a puzzle, the solver is expected to put pieces together in a logical way, in order to arrive at the correct or fun solution of the puzzle. There are different genres of puzzles, such as crossword



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puzzles, word-search puzzles, number puzzles, relational puzzles, and logic puzzles.Mathematical puzzles make up an integral part of recreational mathematics. shamna came up with picture puzzle and number puzzles. It was quite a fun game. It was rather refreshing and enjoyable. Everyone present in the meet responded and interacted with her. She showed certain pictures and asked us to identify the hidden numbers.

- , conjectures pave the way to set up theorems. Hasna presented about "conjectures in mathematics ". She explained about what is meant by conjectures, importance of conjectures in mathematics and also described two famous conjectures in mathematics, the Christian goldbach conjecture and collatz conjecture. Both are simple but remain unsolved because either the math and technology doesn't exist yet or some connection between current fields has not been established. It was quite an informative session.
- Entertainment is a form of activity that holds the attention and interest of an audience or gives pleasure and delight. It can be an idea or a task. Our team organized a tongue twister event and many students as well as teachers participated in it.
- Aiswarya elaborated on the topic of Ptolemy's theorem. Ptolemy's theorem: For a cyclic quadrilateral (that is, a quadrilateral inscribed in a circle), the product of the diagonals equals the sum of the products of the opposite sides. AC BD = AB CD + AD BC.

We can also prove the Pythagoras theorem using Ptolemy's theorem. She showed various proofs along with diagrams.

- Then a quiz was conducted by Farhana . It was conducted via google form with a 10 minute duration.
- Meanwhile entertainment programs were conducted such as songs, recitation etc.
- Then Farhana announced the winners .Basil eldho(3rd year maths)got 1st position by scoring 13 points and rahila(1st year maths)got the 2nd position by scoring 11 points. And finally Irfan concluded with a vote of thanks and invited students and teachers for feedback.
- The circle meet took about one and half hours to conclude.

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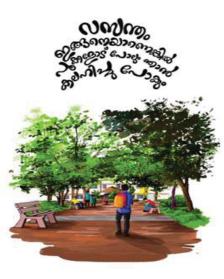
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8. Manuscript magazine

Students of the department bring out manuscript magazines every year from 2010 onwards. Due to the pandemic induced situation, the magazine for the year 2020-21 'വസന്താ ഇങ്ങനെയായാൽ പൂക്കളോട് പോലും ഞങ്ങൾ കലഹിച്ചു പോകും' was published as E-magazine on 5-8-2021. Sri Kalpetta Narayanan released the E-Magazine and delivered the inaugural address. Mr Ajnas P and Ms Anu K Basheer are the student editors of the magazine for the year 2020-21.

Link to the video: <u>https://youtu.be/Q7TU1wVSR7Y</u>

Link to the magazine: https://online.fliphtml5.com/wrxox/gmcp/?1628131013594#.YQtO87gawB4.whatsapp



Department of Mathematics WMO Arts and Science College, Muttil 2020-2021



9. Mathematical Problems Contests

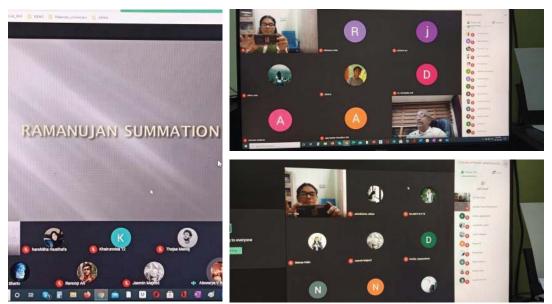
With the aim of motivating the students, Mathematics Problem Contests are conducted every month which is designed to challenge the students and bring the best in them to the fore. The problems are of a very different nature from the problems students usually encounter during their college curriculum. During the lockdown period, 22 online Mathematical Problems Contests were conducted using online platforms. Students, Teachers, and Alumni of the department took turns organizing the contests. Prizes were sponsored by Teachers and Alumni. Sarang M J , Rashid A, Sajin Gopi, Basil Eldho, Saneesh Babu, Vishnu P V, Akhil Joseph, Rishana, Muhammed Sahal O T, Joseph Joy, Farseena E K and Deepthi were the winners.



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10. Students' Presentations

As part of imparting **Certificate Course on Recreational Mathematics**, student presentations were conducted through Google Meet. The talks were on exploratory topics in mathematics.



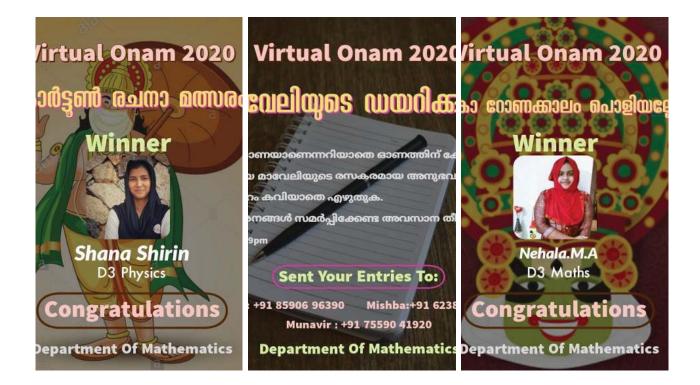
11.Association Activities

1. Various cultural programs and competitions (**Virtual Onam 2020**) were conducted as part of Onam celebrations through online platforms during August 2020. The program included Cartoon making competition, Mathematical flower carpet competition, Diary of Mahabali, Penning the Experiences of Covid-19, etc.





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2. A get-together of staff and students of the department named 'MERAKI' (The summation of Relations) Was conducted on 26-02-2021 to congratulate achievers of the department and welcome the freshers. Students spoke about their experiences of learning and put forward some suggestions for the freshers.





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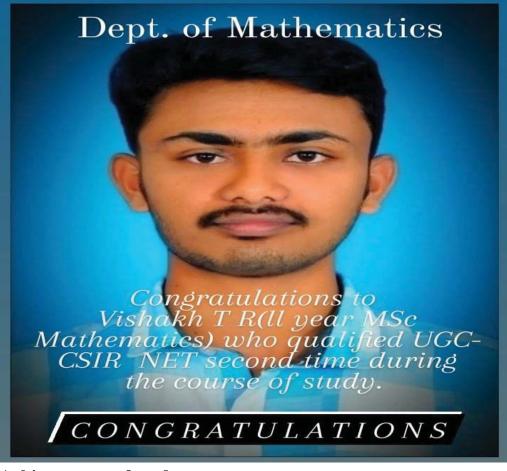
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3. A Farewell **meet** was organized by second year students on 9-4-2021. Students and teachers shared their memories, and some cultural events were carried out.

12. Students Initiative for JAM/NET coaching

During the lockdown period due to Covid pandemic, undergraduate and postgraduate students of mathematics formed WhatsApp and Telegram groups to prepare for competitive examinations and held active discussions. Students and teachers posted problems in the groups and conducted practice tests. Vishakh K R of II MSc Mathematics qualified UGC_CSIR NET second time during his course of study.



13.Achievements of students

Students participated in various intercollegiate events and won many prizes. The following are some of the achievements of students during 2020-21.

1. Vishakh T R secured 7th rank in the MSc Mathematics Programme of the University of Calicut in 2021



- Vishak T R, II MSc Mathematics qualified CSIR-UGC NET conducted during November 2020. (He has also qualified for CSIR-UGC NET conducted in December 2019)
- 3. Rahila K K, I BSc Mathematics won the first prize in the District level Power Quiz competition conducted by KSEB Officers Association on 27-11-2020.
- 4. Rahila K K, II BSc Mathematics won first prize in the National level online Mathematics Quiz conducted by Nirmala Memorial College of Commerce and Science, Mumbai on July 23, 2021.
- 5. Rahila K K , II BSc Mathematics won first prize for the National level Quiz conducted by P N Panicker Foundation on 19-6-2021, in collaboration with NITI Ayog, Ministry of Education, National Digital Library of India.
- Rahila K K, II BSc Mathematics won First prize and cash award for Intercollegiate Mathematics Quiz conducted by Assumption College, Changanacherry on 19 - 8 – 2021.
- 7. Ayisha Liya, 11 BSc Mathematics won third prize for Hindi elocution conducted by the Department of Hindi in connection with Hindi day celebration on 15/9/2020
- 8. Arathi Anil, I BSc Mathematics won third prize in 'The one in books competition' conducted by Department of Computer Science on 26-6-2021.
- 9. Rahila K K, I BSc Mathematics won first prize for Quiz competition in connection with World Environmental day at W M O College, Muttil.
- 10. Rahila K K, I BSc Mathematics was selected as the Pounce champion in the State level Power Quiz competition conducted by the KSEB officers Association on 28-12-2020.
- 11. Rahila K K, I BSc Mathematics won first prize in the Mathematics Quiz conducted by Malabar Christian College, Kozhikode on 9-1-2021.
- 12. Rahila K K, I BSc Mathematics won first prize & Athira Pradeep III BSc Mathematics won third prize for Quiz competition conducted by the Department of Economics in connection with international book day on 23-4-2021.



- 13. Asna C H, I MSc Mathematics, Shabna, II BSc Mathematics, Arathi Anil, 1 Bsc Mathematics, Saneesh Babu, II Msc Mathematics, won in "Ente Ishta pusthakam" Conducted Reader's Forum and Dept. of Malayalam on 19-6-2021.
- 14. Rahila K K, I BSc Mathematics & Febina C I, III BSc Mathematics selected to state level in All Kerala Career Quiz
- 15. Seethalakshmi K V, III BSc Mathematics won the Natural Photography Contest conducted by Dept. of Arabic on 8-6-2021
- 16. Vivek T R, MSc Mathematics won ll prize for Mathematical games during National level College Fest organized by Nilgiri College of Arts and Science, Thaloor
- 17. Avina A S, II MSc Mathematics won second prize in the reading competition conducted by Library at W M O Arts & Science College in June 2020.
- 18. Asmabi P K, I MSc Mathematics won first place in the Quiz competition conducted on the reading day at W M O Arts & Science College, in June 2020.
- 19. Rahila K K of I BSc Mathematics won First prize in the National level Online Mathematics Quiz conducted by Nirmala Memorial College of Commerce and Science, Mumbai on July 23, 2021
- 20. Rahila K K of Il BSc Mathematics won First prize and cash award for the Intercollegiate Mathematics Quiz conducted by Assumption College, Changanacherry on 19-8-2021.
- 21. Rahila K K of Il BSc Mathematics won Second prize and cash award for the Intercollegiate Mathematics Quiz conducted by Baselius College, Kottayam on 15-9-2021
- 22. Saradha S of I BSc Mathematics won ll Prize of the Intercollegiate online PPT competition on 'Mathematics discoveries that changed the world' conducted by St Joseph's College, Irinjalakuda



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Dr. Muhammed Sayeed M.K. M.A., Ph.D Assistant Professor 8281846575 msayeedmk@gmail.com

Report on Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

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2020-2021

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| 1. | ICT Facilities available in the Department | | | |
| 2. | Software Tools Used | | | |
| 3. | E – Contents Developed | | | |
| 4. | Student projects | | | |
| 5. | Manuscript Magazine and printed Magazine | | | |
| 6. | Club | | | |
| 7. | Achievements | | | |
| 8. | NSS | | | |
| 9. | Sports | | | |

1. ICT Facilities available in the Department List of software in the department

| SL. NO | ITEM | QUANTITY |
|--------|-----------------------|-----------|
| 1 | Smart Class Rooms | 2 |
| 2 | computers | 2 |
| 3 | Printers and scanners | 2 |
| 4 | Sound system | 1 |
| 5 | Wi Fi | Available |

2 .Software tools used

| Sl No. | Faculty | Tools Used |
|--------|------------------------|-------------------|
| 1. | Dr. Najmuddeen P | Teach mint |
| | | Google Class Room |
| | | Power point |
| 2. | Ms. SHAILA KH | Teach mint |
| | | Google Class Room |
| | | Power point |
| 3. | Dr. Yusoof VK | Google Class Room |
| | | Power point |
| | | You Tube |
| | | Teach mint |
| 4. | Dr. Muhammed Sayeed MK | Teach mint |
| | | Power point |
| | | Google Class Room |
| | | Power point |



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| 5. | ASIL K | You tube |
|----|----------------------------|-------------------|
| | | Power point |
| | | Teach mint |
| | | Google class room |
| 6. | ABBAS K | |
| | | Teach mint |
| | | Google class room |
| | | Telegram |
| 7. | Dr. Shakeer Nellikunnummal | You tube |
| | | Teach mint |
| | | Google class room |
| | | Power point |
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3.E – Contents Developed

| Sl. No. | Faculty | Program | Course | Type of e- contents developed |
|---------|---------|------------------|--------|--|
| 1 | ASIL K | II SEM BA Arabic | | Video https://youtu.be/HmrbMV SMEcM https://youtu.be/TDtAou35 Gc |

STD. 1985

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| Dr. Najmuddeer Assistant Profess Research Guide,R University of Cali 9947786664, najr | sor & Head, R.U.A College, F icut | M.A., B. arook, Assista 9947 17 | id. ht Professor | Dr. Yoosuf Nadwi Assistant Professor Research Guide,R.U. Farook, University o 9387806050 dr.ym | r & N A College, A of Calicut 8 | Pr. Muhammed Sayeed M.K. M.A., Ph.D ssistant Professor 281846575 nsayeedmk@gmail.com |
| Γ | 2. | ABBA | AS K | IInd SEM BA ARABIC | | r Video |
| | | | | / includie | Medieval Arabio | https://www.teachmint.co |
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| | | | | | Medieval Arabi | |
| | | | | Ind SEM MA ARABIC | | |
| | | | | | incitation | m/tfile/lectures/b-com/me |
| | | | | | | diaevalliterature/lecture20 |
| | | | | | | 21-08-12/5580935b-1c28- |
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| | | | | | | |
| | | | | | | https://www.teachmint.co |
| | | | | | | m/tfile/lectures/class-2nd/l |
| | | | | | | iterature/lecture2021-07-0 |
| | | | | | | <u>7/fc00a4b6-d989-4e9e-bc</u> |
| | | | | | | <u>1c-1b9bec154730</u> |
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4. Project details

UG- BA ARABIC 2020-2021

| SL No. | Reg NO. | Name | Subject |
|-----------|------------|-------------------|-----------------------------|
| 1 | WMASAARR05 | HANNA T | |
| 2 | WMASAARR14 | SHAHLA JASMINE | MASS MEDIA IN ALGERIA |
| 3 | WMASAARR19 | FAYIS BIN BASHEER | |
| 4 | WMASAARR25 | MUHAMMAD MUFEED V | |
| 5 | WMASAARR37 | SHAHNA MUMTHAZ | |
| 6 | WMASAARR39 | AIFA SULTHANA | |
| 7 | WMASAARR11 | SAFVANA C | |
| | | | THE MEDIA AND JOURNALISM IN |



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|------------------------------------|-----------------------------------|---|---|--|-------------------------|---|
| Assistant Research Universit | t Profess Guide,R y of Cali | 1 P. , M.Phil, Ph.D. sor & Head, .U.A College, Farook, cut muwmo@gmail.com | Shaila K.H. M.A., B.Ed. Assistant Professor 9947 176764 saailakh@gmail.com | Dr. Yoosuf Nade Assistant Profess Research Guide,R Farook, Universit 9387806050 dr.y | sor & I.U.A College, | Dr. Muhammed Sayeed M.K. M.A., Ph.D Assistant Professor 8281846575 msayeedmk@gmail.com |
| Γ | 6 | WMASAARR22 | MUHAMMAI | D FAHEEM K | KINGDO | ME SAUDI ARABIA |
| F | 7 | WMASAARR36 | RUMA | ISA CB | - | |
| | 8 | WMASAARR28 | SHAH | EER K | - | |
| | 9 | WMASAARR41 | | ANA PT | - | |
| F | 10 | WMASAARR01 | AMAL FAT | THIMA PM | | |
| F | 11 | WMASAARR12 | SAHL | A MP | - | |
| F | 12 | WMASAARR17 | ABDU R | AHIM K | MASS | MEDIA IN EGYPT |
| F | 13 | WMASAARR23 | MUHAMM | AD FAYIS P | - | |
| | 14 | WMASAARR29 | | RAYAROTH | | |
| | 15 | WMASAARR02 | ANSI | YA K | | |
| | 16 | WMASAARR13 | SHAHANA | THAHSIN | MASSIN | IEDIA IN LOBNON |
| | 17 | WMASAARR18 | AJMA | L KY | WIA55 W | |
| | 18 | WMASAARR24 | MUHAMMAI | D JASEEM TK | | |
| | 19 | WMASAARR38 | SUFAI | LA KK | | |
| | 20 | WMASAARR10 | SAFAI | NA PT | | |
| F | 21 | WMASAARR16 | SHIBILA | SHERIN | THE MEDIA A | ND JOURNALISM IN UAE |
| | 22 | WMASAARR21 | MUHAMMAI | D AMEEN PT | - | |
| | 23 | WMASAARR27 | MUHAMMA | D SAFVAN E | | |
| | 24 | WMASAARR03 | ASMIN | NA VV | | |
| | 25 | WMASAARR15 | SHERIN S | ULTHANA | ARABIC MED | IAS AND JOUNALISM IN |
| Γ | 26 | WMASAARR06 | KAMARU | INNISA M | | QATAR |
| F | 27 | WMASAARR20 | FAY | IZ K | 1 | |
| F | 28 | WMASAARR26 | MUHAMMAI | D SABITH PP | 1 | |
| F | 29 | WMASAARR30 | SHIHA | AD MP | - | |
| E | 29 | WMASAARR33 | NAINA FA | THIMA KE | - | |

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| INA | AKABIC- | 2020-2022 | |
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| SL | | | | |
|-----|---------|------|---------|--|
| No. | Reg NO. | Name | Subject | |



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Dr. Muhammed Sayeed M.K. M.A., Ph.D Assistant Professor 8281846575 msayeedmk@gmail.com

| 1 | WMATMAR001 | ARSHIDA PK | ARABIC LITERATURE IN OMAN WITH SPECIAL REFERANCE TO JOKHA AL AHARITHY |
|---|------------|--------------------|--|
| 2 | WMATMAR002 | FARSANA THASNI KA | CONTRIBUTIONS OF HUDHA AL BARAKATH TO ENRICHING ARABIC LITERATURE |
| 3 | WMATMAR003 | HARSHIDA EK | LIFE OF NAWAL AL SAADAWI AND A SPECIAL STUDY OF HER NOWEL "WOMEN AT POINT ZERO" |
| 4 | WMATMAR004 | HASNA PP | BALKEES KHALID SOCIALIST POET |
| 5 | WMATMAR005 | LUBABA M | CONTRIBUTIONS OF NABEELA AL KATHEEBTO MODERN ARABIC LITERATURE |
| 6 | WMATMAR007 | MUHAMMAD ARSHAD KP | CONTIBUTIONS OF MAY ZIADEH TO MODERN ARBIC LIETRATURE |
| 7 | WMATMAR009 | RINSHA FATHIMA KA | SAHAR KHALEEFA: THE PALESTINE NOVELIST |

5. Manuscript Magazine

Students of department bring out manuscript magazines on the title of ANNABLA (The Pulse) in every year from 2016 onwards Due to the pandemic induced situation, the magazine for the year 2020-2021 was published as E-magazine. Dr Muhammed Fareed TP released the E-magazine. Ms. Shahana Thahasin , final year BA Arabic was student editor of the magazine for the year of 2020-2021 .Ms. Asifa second year BA Arabic Mr.Fayis .K final year BA Arabic Farsana Thasni MA Arabic were sub editors .



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Students of Department released printed magazine 'Al ahalam' Dr. Biju KG IQAC Coordinator released the magazine on the eve of world Arabic day



6. Thazweed Club

PG Students of department initiated a program named" Thazweed "to develop their speaking and writing skill

7. Students achievements

Munsiya c .(final year BA Arabic) Nahshana (IIyear BA Arabic) Jeena Sabrin (First year BA



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Arabic) marked their arabic calligraphy artistic works



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8. NSS PARTICIPATION

6 Students from department actively participated as NSS volunteers in unit no 138 Mr. Fayis P, Ms. Safwana Ms. Amal Fathima, Ms.Naina Fathima Ms. Aifa Sulthana Ms. Shahana Thahasin were attended the seven days camp held in WMOHSS Pinangode



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9 .SPORTS PARTICIPATION

Mr. Shaheer and Raheem participated in the senior volleyball championship and also participated in the A zone and interzone volleyball championship of university of Calicut



10. INTERNATIONL ARABIC DAY CELEBRATION

The department celebrated international arabic day with various program as part of celebration the department conducted international virtual webinar on` the relevance of arabic in the 21the century` in collaboration with academy of excellence on 14 December 18 December 2020



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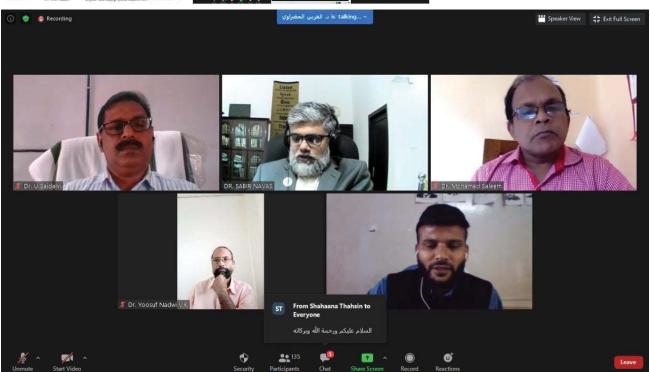
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INTERNATIONAL WEBINAR

The department conducted webinar on Global relevance of arabic language Dr. Bisam Muhammed Ibrahim Assistant Professor University of Alexandria was inaugurated the webinar on 03-06-2020



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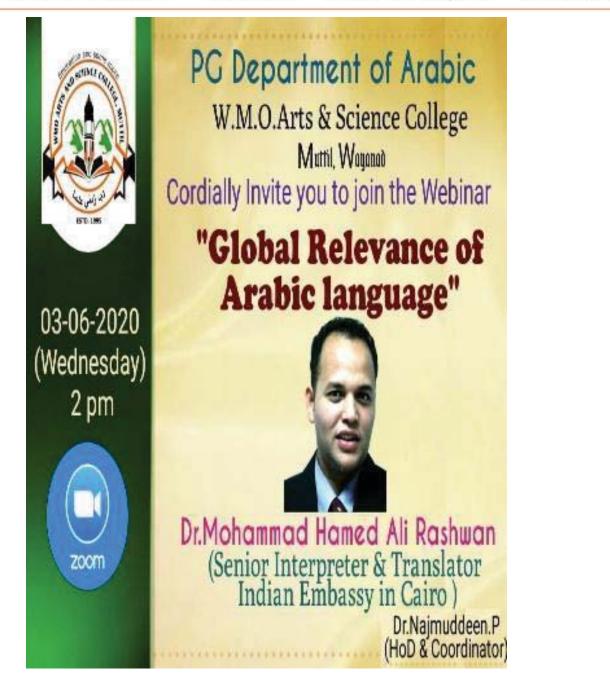


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DEPARTMENT OF COMPUTER SCIENCE

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<u>Report on Student-centric Methods, such as experiential learning, participative learning</u> <u>and problem solving methodologies are used for enhancing learning experiences using</u> <u>ICT tools.</u>

2020-2021

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| 1 | ICT facilities available in the Department |
|----|---|
| 2 | Software tools used |
| 3 | E-Content Developed |
| 4 | Laboratory Courses |
| 5 | Learning Management System |
| 6 | Industrial Visit |
| 7 | Virtual Internship |
| 8 | Webinars |
| 9 | Student Projects |
| 10 | Achievements of the students in curricular and extracurricular activities |
| 11 | ncc details |
| 12 | NSS Certificate achievements |

1. ICT facilities available in the department

The Department of Computer Science often places a strong emphasis on ICT infrastructure to provide an enriched learning experience for students. Here are some examples of ICT facilities that could be available in a well-equipped Department of Computer Science:

Computer Labs: Well-equipped computer labs with modern desktop computers or laptops where students can work on programming assignments, conduct experiments, and develop software projects.

High-Speed Internet: Access to a reliable and fast internet connection, which is essential for research, accessing online resources, and collaborating with peers.



Software and Development Tools: A wide range of software and development tools relevant to computer science, including programming languages, integrated development environments (IDEs), and debugging tools.

Servers and Cloud Infrastructure: The department may have dedicated servers and cloud infrastructure for hosting student projects, running simulations, and conducting experiments involving large-scale data processing.

Networking and Security Infrastructure: Facilities for studying and experimenting with networking technologies, network protocols, and security measures, including routers, switches, and firewall configurations.

Collaboration Tools: Online collaboration platforms, version control systems (e.g., Git), and project management tools to facilitate teamwork and group projects.

Specialized Hardware: Depending on the department's focus areas, there may be specialized hardware available for students to work on topics like robotics, artificial intelligence, machine learning, or computer vision.

Audio-Visual Equipment: Multimedia equipment, such as projectors, screens, and audio systems, for delivering lectures, conducting presentations, and organizing seminars or workshops.

| Sl. No | Item | Quantity | Remarks |
|--------|-----------------------|----------|---------|
| 1 | Smart Class Rooms | 02 | |
| 2 | Computer Lab | 01 | |
| 3 | Computers | 70 | |
| 4 | Printers and Scanners | 03 | |
| 5 | Embedded Podium | 01 | |
| 6 | Web Cameras | 03 | |
| 7 | Sound System | 01 | |
| 8 | Smart Lab | 01 | |

2. Software Tools Used:

| Sl. No | Name of Faculty | Tools Used |
|-----------|-----------------|---|
| 1 | Suma . N | Google Class Room, Google Meet, WhatsApp, Telegram Channel |



| 2 | Rasheed. N K | Google Class Room, Google Meet, Zoom, WhatsApp, Telegram Channel |
|---|-------------------------------|--|
| 3 | Sangeetha Mary | Google Class Room, Google Meet, Microsoft Teams, WhatsApp, Youtube Channel |
| 4 | Sanila Satheesh | Google Class Room, Google Meet, Zoom, WhatsApp, Telegram Channel |
| 5 | Shaheera K A / Vijitha C S | Google Class Room, Google Meet, WhatsApp, Telegram Channel, Youtube Channel |
| 6 | Abdul Muhaimin | Google Class Room, Google Meet, WhatsApp, Telegram Channel |
| 7 | Johnson A J | Google Class Room, Google Meet, Zoom, WhatsApp, Telegram Channel |

3. E-Contents Developed

| Sl. No | Name of Faculty | Programme | Course | Type of E-content developed |
|--------|-------------------------------|----------------------------|--------------------------------------|--|
| 1 | Suma . N | BCA, Electronics Compl. | Programming in C | Powerpoint slides, WhatsApp |
| 2 | Rasheed. N K | BCA | Web Programming using PHP | Slides, materials in G.Class room, Quiz and Google Form |
| 3 | Sangeetha Mary | BCA, Mathematics Compl. | Computer Networks | Slides and Videos |
| 4 | Sanila Satheesh | BCA, Electronics Compl. | Software Engineering | Video and Slides |
| 5 | Shaheera K A / Vijitha C S | BCA, Mathematics Compl. | Operating Systems | Slides, G. Class Room |
| 6 | Abdul Muhaimin | BCA, Physics Compl. | Computer Fundamentals and HTML | Slides and Video |
| 7 | Johnson A J | BCA, Physics Compl | E-commerce | Slides and WhatsApp |



4. Laboratory Courses:

As a computer science department, we have decided to introduce a variety of programming labs in our smart lab. These labs are designed to provide hands-on experience and practical application of various programming concepts and technologies. Here are some examples of programming labs you can consider:

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email: wmocollege@gmail.com website: www.wmocollege.ac.in

| Sl. No | Program | |
|--------|----------------------------|--|
| 1 | HTML | |
| 2 | Java Programming | |
| 3 | Android Programming | |
| 4 | Shell Programming | |
| 5 | Web Programming using PHP | |
| 6 | DBMS Programming using SQL | |
| 7 | C Programming | |

5.Learning Management System:

The department is promoting blended learning by incorporating an LMS such as Google Classroom. Blended learning combines traditional face-to-face instruction with online learning activities, providing students with a more flexible and interactive learning experience.

| Sl. No | Name of Teacher | LMS Platform |
|--------|-----------------|----------------------------|
| 1 | Suma . N | Google Class Room |
| 2 | Rasheed. N K | Google Class Room, Youtube |
| 3 | Sangeetha Mary | Google Class Room, Youtube |
| 4 | Sanila Satheesh | Google Class Room |



| 5 | Vijitha C S | Google Class Room |
|---|----------------|----------------------------|
| 6 | Abdul Muhaimin | Google Class Room, Youtube |
| 7 | Johnson A J | Google Class Room |

6. Industrial Visit:

That's unfortunate that the industrial visit for final year students couldn't take place in 2020-21 due to the COVID-19 pandemic. The pandemic has had a significant impact on various activities and events worldwide.

7. Virtual Internship:

The department conducted virtual internships for the final year students in response to the COVID-19 pandemic. Virtual internships have become a popular alternative to traditional in-person internships, allowing students to gain valuable industry experience remotely.

Virtual internships offer several benefits, such as the flexibility to work from home, reduced travel and accommodation costs, and the opportunity to work with companies from different geographical locations. While they may not provide the exact same experience as an in-person internship, virtual internships still offer valuable learning opportunities, professional development, and a chance to apply theoretical knowledge to real-world projects.

During the virtual internship, it likely had the opportunity to work on projects assigned by the company, collaborate with colleagues remotely, and gain insights into industry practices. Our final year students were able to attend internships in various software companies based in Calicut. Internships are a valuable opportunity for students to apply their knowledge and skills in a real-world work setting, gain industry experience, and build professional networks.

By interning at software companies in Calicut, the students likely had the chance to work on projects related to software development, programming, testing, or other areas within the software industry. This hands-on experience allows them to understand the practical aspects of their field, learn from experienced professionals, and contribute to real-world projects.

Overall, interning at software companies in Calicut is a fantastic opportunity for final year students to gain practical exposure and prepare themselves for a successful career in the software industry.



8. Webinars:

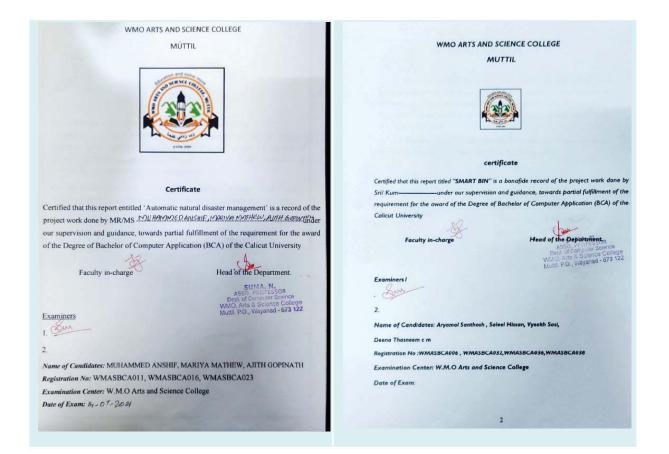
| SI N o | Title of the Event | Type of the Event (Workshop/S eminar/invite d Talk) | Date | Resource Person | Internatio nal /National/ State/ District/U niversity /College | Target Audience | No. of Partic ipants |
|--------------|---|---|----------------|---|--|--------------------|-------------------------------|
| 1 | Recent Trends in Technology | Seminar | 26.08.2 020 | Mr. Anoop Wilson Cheruvathoor, Devops Leader, Bangalore | State | Students | 72 |
| 2 | ΙΟΤ | Seminar | 27.02.2 1 | Jaseel Muhammed, Innovator, FoxLAb | State | Students | 60 |
| 3 | Milestone to S/w Development Career | Seminar | 26.03.2 1 | Mr. Joy Sebastian, CEO, Techentsia | State | Student | 75 |

9.Student Projects:

| Sl. No | Title | Supervisor | No. of Students | Name of Students |
|-----------|---|-------------------|--------------------|---|
| 1 | E Book Management System | Rasheed N K | 04 | Jiyad Ahammed, Afthash. K.K, Rahul Kumar. K.R, Arshitha. K.T |
| 2 | Detection of Liver cancer using Image Processing | Sangeetha Mary | 04 | Sujin Babu. P.S, Malik Yad, Rahnas V, Adarsh V |
| 3 | I Book | Sanila Satheesh | 04 | Muhammed Aflah, Arjun K.B, Anju Augustine, Lubluba C K |



| 4 | Automatic natural disaster management & IT Uses | Vijitha C S | 03 | Muhammed Anshif, Mariya Mathew, Ajith Gopinath |
|---|--|-------------------|----|--|
| 5 | Smart Bin | Suma N | 04 | Aryamol Santhosh, Saleel Hisan, Vyshakh Sasi, Deena Thasneem |
| 6 | Fake News Detection Using Naïve Bayer's Classifier | Sangeetha Mary | 04 | Rehinas. M, Jwala K J, Shanna Ubaise, Thahseen Zaman |
| 7 | Missing Child identification | Sanila Satheesh | 03 | Shaniya Nasrin K, Shameena K A, Jomon Joseph |





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| WMO ARTS AND SCIENCE COLLEGE | WMO ARTS AND SCIENCE COLLEGE |
|---|--|
| MUTTIL | MUTTIL |
| | |
| certificate | and the second |
| Certified that this report entitled' Fake News Detectuon Using Naïve Bayes Classifier' is a record of the project work done by MR/MS <u>REHMMS_Dve1AL_Starsen_work_math_inder</u> our supervision and guidance, towards partial fulfillment of the requirement for the award of | Certificate Certified that this report titled"MIISSING CHILD IDENTIFICATION" is a bonafide record of the project work done bySri/Kum |
| supervision and guidance, towards partial fundiment of the requirement for the award of the Degree of Bachelor of Computer Application (BCA) of the CalcutUniversity | project work done bysryrkum |
| Facultyin-charge Head of the Department. | Faculty In-charge Head of the Department |
| SUMA. N. ASSO PROFESSOR Dept. of Computer Scone WMO, Arts & Science College WMO, Arts & Science College Muttl. P.O., Wayanad - 673 122 1. 4. 2. | ASS PROFESOR Dealer of Counting Boson Wald Area Science Counting Balls, Port, Var, Hors, 673 122 1. |
| Name of Candidate: THAHSEEN ZAMAN, SHANNA UBAISE, REHINAS M, JWALA K J, | Name of Candidates:Shaniya Nasrin.k,Shemeena k.a,Jomon Joseph |
| Registration No: WMASBCA034, WMASBCA012, WMASBCA018, WMASBCA007 | Registration No:WMASBCA003,WMASBCA020,WMASBCA027 |
| Examination Center: W.M.O Arts and Science College | Examination Center:W.M.O Arts and Science College |
| Date of Exam: | Date of Exam: |
| | |
| | |

| CERTIFICATE Certified that this is Bonafiede record of the project work entitled DETECTION OF LIVER CANCER USING IMAGE PROCESSING submitted by ADARSH V, MALIK YAD, SUJIN BABU PS, RAHANAS V of Sixth BCA in partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Applications from University of Calicut | WMO ARTS AND SCIENCE COLLEGE MUTTIL |
|--|--|
| Signature Signature Mr. Sure N Associate Professor WDM Arris and Science WDM Arris and Science | certificate Certificate Certificate work done by MR-MS under our supervision and guidance, towards partial fulfillment of the requirement for the award of the Degree of Bachelor of Computer Application (BCA) of the Calator University |
| College Conserve Cons | Fucuty in-charge Head of the Department. Examiner Action of Control Science Actions and Action and |
| Certified that the candidate was examined by us in the Project Viva VoceExamination held on $I \leq (\sigma_T h_0^2 \sigma_T^2)$ and his Register Number is. | 2. Namo of Chadidate: ITVAD AHAMMAD, AFTHASH KK, RAIRU, KUMAR K.R., ARSHITHA KT Registration No: WAASHEA025, WAASHEA009, WAASHEA02H, WAASHEA065 Examination Center: W.M.O.Ats and Science College |
| e Sumayya U Am | Dute of Exame 1 A ~ e 4 - d eff |



10.Achievements of the students in curricular and extracurricular activities:

| Name of Student | Class | Prize | Organized by |
|--------------------|--------|------------------------|--|
| Midhilaj C | II BCA | First prize in IT Quiz | CrossRoads 100 K Coding Challenge Issuing Authority: Packapeer Academy |
| Midhilaj C | II BCA | Second prize in Coding | MongoDB Basics, Issuing Authority: MongoDB University |
| Midhilaj C | II BCA | PARTICIPATION | CrossRoads WEB Designing Challenge Issuing Authority: Packapeer Academy |
| Akhil Nassim E | II BCA | Third prize in Coding | CrossRoads 100 K Coding Challenge Issuing Authority: Packapeer Academy |

| OF COMPLETION | 100K | PROOF OF COMPLETION | |
|--|--|---|---------------------|
| | CODING | Congratulations to | |
| THIS IS TO CERTIFY THAT | 3 6 | MIDLAJ C | |
| | | for successfully completing | |
| Midlaj C | | M001: MongoDB Basics | |
| | ton unitato i donos 103203, estas a tobols s | on November 11, 2020 | |
| Has successfully completed the "100K CODING CHALLENGE" Co Packapeer Academy during 20-Nov-2019 to 27-Feb-2020 | onducted by | This Proof of Completion signifies an exe MongoDB knowledge, and attests that th passed all chapters to successfully comp | e recipient has |
| ceoleococh CPOSSE | | Mulako | |
| packap@r/> CROSSRO | YOU GO | <i>.</i> | |
| In the property relation to the relation to the re- | | Mark Porter CTO | MongoDB. University |
| 11111101111111111111111111111111111111 | | MongoDB, inc. | |



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11.NCC Details

| ENROLI | ENROLLMENT DETAIL 2020-2021 | | | | |
|--------|-----------------------------|--------------|------------|--|--|
| SL.NO | CADET NO. | NAME | DEPARTMENT | | |
| 1 | KL/20/SWA/202613 | SUMAYYA P.M | BCA | | |
| 2 | KL/20/SDA/202628 | GOKHIL M.B | BCA | | |
| 3 | KL/20/SDA/202633 | NANDU O.G | BCA | | |
| 4 | KL/20/SDA/202636 | SALMAN FARIS | BCA | | |
| 5 | KL/20/SDA/202640 | AJITH GLADY | BCA | | |
| 6 | KL/20/SDA/203455 | ABHINAV K | BCA | | |

Achievements of NCC cadets

| Sl no | Cadet number | Name | Camp attended |
|-------|-----------------|------------|--------------------|
| 1 | KL/19/SDA/20257 | MANOLDM | |
| | 4 | MANOJ P.M | AAC CAMP |
| 2 | KL/19/SDA/20257 | | |
| _ | 0 | AMAL MANOJ | AAC CAMP,EBSB CAMP |



EBSB(NCC CAMP):

CMS Amal manoj with NCC number KL/19/SDA/202570 attended Ek Bharat Shreshtha Bharath camp

NCC B CERTIFICATE:

Congratulations to the students from our department who passed the NCC- B Certificate examinations held in 2020 under the authority of the Ministry of Defence, Government of India! Obtaining the NCC- B Certificate is a significant achievement and reflects their dedication, discipline, and commitment to their training.

B certificate Holders

| Sl no | Cadet number | Name |
|-------|------------------|---------------|
| 1 | KL/19/SDA/202574 | MANOJ P.M |
| 2 | KL/19/SDA/202570 | AMAL MANOJ |
| 3 | KL/19/SDA/202584 | VISHNUDAS M.S |
| 4 | KL/19/SDA/202582 | RAHUL K.S |
| 5 | KL/19/SDA/202569 | AKSHAY M |

12.Students eligible for NSS grace mark and certificate

| Sl.no | Name | Register No | Department |
|-------|------------------|-------------|------------|
| 1 | Shaniya Nasrin K | WMASBCA003 | BCA |
| 2 | Rahanas V | WMASBCA017 | ВСА |
| 3 | Lubluba C K | WMASBCA001 | BCA |



DEPARTMENT OF COMMERCE

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Report on student centric methods, such as experimental learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

using ICT tools 2020-2021

CONTENTS

| 1 | ICT facilities available in the department |
|----|--|
| 2 | Students project |
| 3 | Students seminar |
| 4 | Field Surveys |
| 5 | Seminar |
| 6 | Group discussion |
| 7 | Debate |
| 8 | Skill development Programme |
| 9 | Assignment |
| 10 | Quiz |
| 11 | Students manuscript Magazine |
| 12 | Cooperative Week |
| 13 | NCC/NSS |

1. ICT facilities available in the department

The department is rich in ICT enabled infrastructure for enhancing the learning experience of the students. one class room of the department is smart class.

List of facilities available

| Sl.No | Item | Quantity |
|-------|---------------------|-----------|
| 1 | Smart class room | 01 |
| 2 | Computer | 02 |
| 3 | Printer and Scanner | 01 |
| 4 | Projector | 02 |
| 5 | WiFi- | Available |

2. Students projects

| | Details Of Project Work | Programm e | Name Of Student | Supervising Guide | Reg.No |
|---|---|---------------|---------------------|-----------------------------|------------|
| 1 | A study on the youngsters consumption | M.Com | AJISHMA RAJAN KM | ShabeeraliPulikk alakath | WMATMCM001 |



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| | behaviour of street food | | | | |
|---|---|-------|---------------------|-----------------------------|------------|
| | | | | | |
| 2 | A study on the rflections of lpg price hike in family budget | M.Com | ALPHONA K A | Muhammed Rafi N | WMATMCM002 |
| | A study on the attitude of graduate students towards | | | | |
| 3 | enterpreneurship | M.Com | ANJALY TP | kabir P | WMATMCM004 |
| 4 | A study about work life balance of hospital staff: special reference to pulpally panchayath | M.Com | ANJU MOHANAN | ShabeeraliPulikk alakath | WMATMCM005 |
| | A study on the | | | | |
| 5 | influence of advertisement on branded products among youth with a special | M.Com | ANUJA VARGHESE | ShabeeraliPulikk alakath | WMATMCM007 |
| 6 | A study on the consumer consuption patterns and future of ott platforms during the pandemic | M.Com | ARYA E.V | ShabeeraliPulikk alakath | WMATMCM008 |
| 7 | A study on the social security and labour welfare in special references with head load workers | M.Com | ASHITA THASNI | ShabeeraliPulikk alakath | WMATMCM009 |
| 8 | A study on the business operations and customer relations in sbi and bank of baroda in post oprations | M.Com | AYISHA HAMILY MN | Muhammed Rafi | WMATMCM010 |
| 9 | A study on the effectiveness of public distribution system in wayand | M.Com | CHAITHANYA JAIN | Mahamood Aslam K | WMATMCM012 |



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A study on customer attitude towards e-banking services with special reference to public sector Muhammed Rafi 10 bank M.Com DRISHYA DINESAN Ν WMATMCM013 A study on customer peception towards social media M.Com FASNA A.K kabir P WMATMCM014 11 marketing A study on cnsumer behaviour towards instant food products with special reference HARITHA Muhammed Rafi 12 to kalpetta M.Com BALAKRISHNAN WMATMCM015 Ν A study on the impact of covid-19 on work attitude and turnover MahamoodMaha intention of M.Com mood Aslam K 13 employees JISNA MATHEW WMATMCM016 A study on investers awareness and perception towards mutual funds with special Muhammed Rafi M.Com 14 reference MUBASHIRA K.A Ν WMATMCM017 A study on awareness and usage of electronic payment application among students I 15 wayanad M.Com RADHIKA V.R kabir P WMATMCM018 A study on effectiveness of emotional advertisement on consumer purchasing Mahamood 16 decision M.Com SAFVANA SHIRIN M Aslam K WMATMCM019 Socio-economic reflection of Muhammed Rafi SANUMOL M.Com 17 nitagat policy with ELIZABATH Ν WMATMCM020



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| | special reference to manjeri region | | | | |
|----|---|-------|------------------|-----------------------------|------------|
| 18 | A study on impulsive buying behaviour of consumers in hyper market in kalpetta, wayand | M.Com | SHAFILA BANU T.S | ShabeeraliPulikk alakath | WMATMCM021 |
| 19 | A study on investment hbbits of working womens with special reference | M.Com | SHAHANA AP | kabir P | WMATMCM023 |
| 20 | to sulthanbathery A study on socio- economic effectiveness of mahatma gandhi national rural employementgura ntee | M.Com | SURYA PR | Mahamood Aslam K | WMATMCM023 |
| 21 | A study on the effectiveness of micro finance in rural area special reference to SHGs/NHGs in wayanad | M.Com | SYAMINI P S | kabir P | WMATMCM025 |
| 21 | A study on the attitude of gratated youths towards enterpreneurship with special reference to wayand | M.Com | THAHASINA M.K | Mahamood Aslam K | WMATMCM025 |
| 23 | A Study on reflection of agricultural insurance | M.Com | ANJALI PK | Muhammad Rafi N | WMATMCM003 |
| 24 | A Study on Service quality of health care sectore | M.Com | ANOUKSHA OM | Mahmood Aslam K | WMATMCM006 |

| Details O | f Project Work A | and Internship [2018-2021] B. Com | Co -Operation |
|-----------|------------------|-----------------------------------|---------------|
| Name | Reg No | Торіс | Guide |



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| | 1 | A Study On Role Of Cooprative Bank | |
|-------------------|------------|-------------------------------------|-------------------------|
| Shafeeda P K | WMASBCM020 | In Rural Development | Fousiya P |
| Fathima Fidha K | | A Study On Customer Satisfaction | |
| P | WMASBCM054 | Towards Green Product | Dr Shibina M |
| | | Challenges AndOppurtunities Of | |
| Mirna Farhana | WMASBCM055 | Street Vendors | Muhammed Rafi N |
| | | A Study On Effectiveness Of Online | |
| Athira R | WMASBCM058 | Marketing In The Age Upto 18 -30 | Sinsiya Ka |
| Fathima Shibila P | | A Study Among The Problems Of | |
| P | WMASBCM059 | Migrant Workers | Dr Shibina M |
| | | Performance Of Restaurant Industry | |
| | | Based On Word Of Mouth | |
| FemithaSulthan | | [Wom]/Word Of Mouth | |
| КК | WMASBCM060 | Marketing[Womm] | Kabir P |
| | | The Effect Of Packaging On | |
| Hasla Shirin M | WMASBCMO61 | Consumer Buying Behaviour | Fousiya P |
| | | A Study On Customer Attitude | |
| Nehala P | WMASBCM062 | Towards Internet Banking | ShabeeraliPulikkalakath |
| | | A Study On Plantation Worker's | |
| RafeenaFebin | WMASBCMO63 | Health, Safety And Welfare Measures | Mahmood Aslam K |
| ShahanaMunthas | | A Study On Life Balance On Women | |
| Р | WMASBCM064 | Employees In Banking Sector | Fousiya P |
| ShahanaSherin P | | A Study On The Attitude Of Students | |
| Ν | WMASBCM065 | Towards Social Media Advertising | Dr Shibina M |
| | | Problems And Prospectus Of | |
| Shamna P F | WMASBCM066 | Homeloan Schemes | Muhammed Rafi N |
| | | A Study On Financial Literary Among | |
| Vishnu Priya C C | WMASBCM068 | Tribal People | Sinsiya Ka |
| | | A Study On Perceived Risk Factors | |
| | | Effecting Consumers Online | |
| Abijith Johnson | WMASBCM069 | Shopping Behaviour | Fousiya P |
| | | Customer Atitude Toward Online | |
| AnulSreram | WMASBCM070 | Shopping | Muhammed Rafi N |
| Edwin Santo | | A Study On Customer Relationship | |
| Thampi | WMASBCM071 | Management | Kabir P |
| | | Online Purchasing Behaviour Of | |
| Abina V K | WMASBCM072 | Rural Women | Fousiya P |
| | | A Study On Job Stress And | |
| Alcohovia | | Employees Tension Among Nursing | Mobrood Asland K |
| Akshaya C S | WMASBCM073 | Staff Of Hospital | Mahmood Aslam K |
| Amooche K M | | A Study On Aided College Students | Dr Shihina M |
| Ameesha K.M | WMASBCM074 | Attitude Towards Enterprenuership | Dr Shibina M |
| Ansila P L | WMASBCM075 | A Study On Attitude Of Investors | Muhammed Rafi N |
| | | A Study On The Impact Of Green | |
| | | Marketing On Customer Satisfication | |
| Anusree P R | WMASBCM076 | And Environmental Safety | ShabeeraliPulikkalakath |
| ArshinaSherin M | | | |
| К | WMASBCM077 | Effectiveness Celebrity Endorsement | Kabir P |



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| | | A Study On Innovative And Online | |
|-----------------|----------------|--|-------------------------|
| Acwathy E D | WMASBCM078 | Banking Services Provided By Co Operatve Bank | Kabir P |
| AswathyE.R | VIVIA3DCIVIO70 | A Study Of Saving Habit And | NAUII P |
| Faseena | WMASBCM079 | Spendind Pattern Of Nreg Workers | Kabir P |
| | | A Study On The Efficiency Of | |
| | | Public Distribution System By | |
| | | Assessing The Eligibility Criteria For | |
| HasnaSherinK.S | WMASBCM080 | Ration Card Distribution | Mahmood Aslam K |
| | | A Study On The Role Of Kudubasree In The Socio Economic Status Of | |
| Jasna K | WMASBCM081 | Women | Muhammed Rafi N |
| | VIVIASDCIVICOT | A Study On The Role Mgnrega In The | Dr Shibina M |
| | | Socio Economic Development Of | |
| Midhusha M | WMASBCM082 | Rural People | |
| | | A Study On Mobile Banking And Its | Dr Shibina M |
| | | Impact On Customer Banking | |
| Minu Mumthas | WMASBCM083 | Transaction | |
| | | A Study On BrandPreferance Of | |
| Naheeda V | WMASBCM084 | Mobile Phone Among College Students | Sinsiya Ka |
| | VIVIAJDCIVIO04 | A Study On Customer Preception | |
| Najma Farsana | WMASBCM085 | Towards Social Media Marketing | Sinsiya Ka |
| | | A Study On Brand Loyalty Of Adidas | |
| Najma P | WMASBCM086 | Products | Sinsiya Ka |
| | | To Study On Awareness On | |
| | | Consumers Rights Among Rural | |
| NikhithaP.B | WMASBCM087 | Women | Fousiya P |
| | | A Comparative Study On Customer Satisfication Towards Public And | |
| | | Private Sector Road Transportation | |
| Rajasree M C | WMASBCM088 | Service | ShabeeraliPulikkalakath |
| | | A Study On Efficiency And | |
| | | Effctiveness Of Diary Co Operative | |
| ResmiP.R | WMASBCM090 | Society Among The Milk Producers | Sinsiya Ka |
| Dive Fethings | | Perception Of People Towards E - | Die Chelleline M |
| Riya Fathima | WMASBCM091 | Governance A Study On The Return Of Emigrants | Dr Shibina M |
| | | In Kerala : Problems Rehabilitation | |
| Rizawana P | WMASBCM092 | And Development Potential | Mahmood Aslam K |
| | | Role Of Women Enterprenuer Groups | |
| | | In Promoting Enterprenuership | |
| Samaha M | WMASBCM093 | Among Womens In Kerala | Dr Shibina M |
| | | Savings And Investment Behaviour | |
| Seetha Sasi | WMASBCM094 | Of Middle Class Household | Fousiya P |
| Shilpa Abbaa | | Savings And Investment Behaviour | ShahaaraliDulikkalakath |
| Shilna Abbas | WMASBCM095 | Of College Teachers | ShabeeraliPulikkalakath |
| Sreelakshmi K K | WMASBCM096 | Sales Promotions Strategies Used In | Sinsiya Ka |



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| | | Retail Sector | |
|------------------------|-----------------|--|-------------------------|
| | | Problems And Prospectors Of | |
| Varsha Vinod | WMASBCM098 | Postoffice Saving Schemes | Muhammed Rafi N |
| | | Attitude Of Graduate Students | |
| Aslam ShihadK.S | WMASBCM100 | Towards Enterprenuership | Kabir P |
| Jackson T | | Awareness Of Life Insurance Policy | |
| Thumas | WMASBCM101 | And Satisfication Of Policy Holders | Sinsiya Ka |
| MuhameedFayis | | Tourist Satisfication On Adventure | |
| AS | WMASBCM103 | Tourism In Wayanad | Fousiya P |
| Muhammed | | Problem And Challenges Faced By | |
| AshiqueK.V | WMASBCM106 | The Textiles Industry | Dr Shibina M |
| Muhammed | | A Study On Effectiveness Of Training | |
| FanishM.K | WMASBCM107 | And Development Programmes | Sinsiya Ka |
| | | Preception And Awareness Of | |
| Muhammed | | Customer Towards Cashless | |
| Faseeh | WMASBCM108 | Transaction | Dr Shibina M |
| Muhammed | | A Study On Attitude Of Investors | |
| Fayis C.V | WMASBCM109 | Towards Postoffice Saving Schemes | Fousiya P |
| Muhammed | | Reflextion Of Forced Homeshopping | |
| Jasim K | WMASBCM110 | During Covid 19 | Sinsiya Ka |
| Muhammed | | A Study On Job Satisfication Of | |
| Rashid | WMASBCM111 | Employees | ShabeeraliPulikkalakath |
| Muhammed | | | |
| Suhail K | WMASBCM112 | Passengers Preferance Towards Ksrtc | Dr Shibina M |
| | | A Study On Celebrity Branding In | |
| Muhammed | | Adverisement And Its Influence | |
| Suhail M | WMASBCM113 | Among Youth | Fousiya P |
| | | A Study On The Effectiveness Of | |
| | | Performance Appraisal On | |
| | | Employeess In Tp Group Of | |
| Mushraf K.M | WMASBCM114 | Companies | Sinsiya Ka |
| | | A Study On The Role Uravu In | |
| NaveenjithP.R | WMASBCM115 | Promoting Eco Friendly Products | Dr Shibina M |
| | | A Study On Customer Satisfication | Charles Ka |
| Pranav K C | WMASBCM116 | Towards Fastrack Watches | Sinsiya Ka |
| Sinon S | | A Study On Customer Perception | Foucing |
| Sinan S | WMASBCM117 | Towards Turf Football Grounds | Fousiya P |
| Dooching D | | A Study On Effectiveness Life Mission | Mahmood Aslam K |
| Rooshina P Muhammed | WMASBCM119 | Project Of Kerala Government A Study On Brand Perferance On | Mahmood Aslam K |
| Shabeer | WMASBCM102 | Cosumable Goods | Kabir P |
| SHADEEL | VVIVIASDCIVITUZ | CUSUITIONIE GUUUS | Nauli F |

3. Students Seminar

Department conducting student's seminar in each semester through these each and every student get chance for presenting their own views and ideas.



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This helps them to prepare research paper on their own capacity later in their higher studies. Valuation of seminar presentation by the teacher take into consideration for their internal mark

| | | Business Research Method |
|------------|----------------------|--|
| Name | Reg no | Торіс |
| VMASBCM020 | SHAFEEDA P K | Business Receases, Depisition and Significance |
| VMASBCM054 | FATHIMA FIDHA KP | teatmes of Business research |
| VMASBCM055 | MIRNA FARHANA | The research Process |
| WMASBCM056 | AMJAD ALI T C | Variable proposition |
| WMASBCM057 | ANJU.R | Types of research |
| WMASBCM058 | ATHIRA R | exploratory and casual research |
| WMASBCM059 | FATHIMA SHIBILA P P | Theoretical and empirical approach |
| WMASBCM060 | FEMITHA SULTHANA K K | Basic and applied research |
| WMASBCM061 | HASLA SHIRIN.M | Discriptine research |
| WMASBCM062 | NEHALA P | Phases of business research |
| WMASBCM063 | RAFEEDA FEBIN | Research Hypothesis - characterstice |
| WMASBCM064 | SHAHANA MUMTHAS P | Research in an ovolutionary Perspective |
| WMASBCM065 | SHAHANA SHAERIN PN | Role of theory in research |
| WMASBCM066 | SHAMNA C F | Theory building |
| WMASBCM067 | SHARBINA O | Induction and poduction teory |
| WMASBCM068 | VISHNUPRIYA C C | Research Design |
| WMASBCM069 | ABUITH JOHNSON | Types of research design |
| WMASBCM070 | ANUL SREERAM | exploratory and casual research design |
| WMASBCM071 | EDWIN SANTO THAMPI | Descriptive and experimental design |
| WMASBCM072 | ABINA V K | validity of findings. |
| WMASBCM073 | AKSHAYA C.S | Internal and external validity |
| WMASBCM074 | AMEESHA K M | variables in Research. |
| WMASBCM075 | ANSILA PL | Measurement and scaling |
| WMASBCM076 | ANUSREE P R | Different Scales |



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| WMASBCM077 | ARSHIDA SHERIN M K | Concher 1: 1 : 1 |
|------------|--------------------|---|
| WMASBCM078 | ASWATHY E R | Construction of instrument validity and reliability. |
| WMASBCM079 | FASEENA | Data collection |
| WMASBCM080 | HASNA SHERIN KS | |
| WMASBCM081 | JASNA K | Primury vs Secondary data. |
| WMASBCM082 | MIDHUSHA M | methods of primary data collectron |
| WMASBCM083 | MINU MUMTHAS | Survey VI Observation |
| WMASBCM084 | NAHEEDA.V | Ozponiments |
| WMASBCM085 | NAJMA FARZANA | construction of questions and ond instrum |
| WMASBCM086 | NAJMA P | validation of questionnaire |
| WMASBCM087 | NIKHITHA | Sampling plan |
| WMASBCM088 | RAJASREE M C | Sample size |
| WMASBCM089 | RAMSIYA K | Sampling methods |
| WMASBCM090 | RESMI P R | Determinants of optimal cample syc. |
| WMASBCM091 | RIYA FATHIMA | Sample techniques |
| WMASBCM092 | RIZWANA P | Probability vs non probability. Dute processing |
| WMASBCM093 | SAMAAHA.M | Processing Stage |
| WMASBCM094 | SEETHA SASI | edihny |
| WMASBCM095 | SHILNA ABBAS | coding and clata ontry. |
| WMASBCM096 | SREELAKSHMI K K | |
| WMASBCM097 | THASLEEM TAJ K M | Trequency tuble |
| WMASBCM098 | VARSHA VINOD | (maphs |
| WMASBCM099 | ARUN A K | Quantitative and qualitative data. |
| WMASBCM100 | ASLAM SHIHAD KS | |
| WMASBCM101 | JACKSON T THOMAS | Testing of Bypothesis |



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| / | | |
|------------|---------------------|--|
| WMASBCM102 | MOHAMMED SHAHEER | Discriminant analysis |
| WMASBCM103 | MUHAMMAD FAYIS A S | cluster analysis |
| WMASBCM104 | MUHAMMAD RISVAN | Rosearch Report : Different types- |
| WMASBCM105 | MUHAMMED ASHIQUE C | content of Report- |
| WMASBCM106 | MUHAMMED ASHIQUE KU | Need of executive summing |
| WMASBCM107 | MUHAMMED FANISH MK | Chapterisation |
| WMASBCM108 | MUHAMMED FASEEH | |
| WMASBCM109 | MUHAMMED FAYIS C U | content of chapter |
| WMASBCM110 | MUHAMMED JASIM K | aualitutive vs quantative data analysig |
| WMASBCM111 | MUHAMMED RASHID | Contigency table. Juctor analysis |
| WMASBCM112 | MUHAMMED SUHAIL K | |
| WMASBCM113 | MUHAMMED SUHAIL M | coding and data entry |
| WMASBCM114 | MUSHRAF K M | validity of data. |
| WMASBCM115 | NAVEENJTH P R | measures of conseal tendency and order num |
| WMASBCM116 | PRANAV KC | Testing of Hyporthesis |
| WMASBCM117 | SINAN.S | Simpling plus |
| WMASBCM118 | SOURAV P A | Sampling size |
| VMASBCM119 | ROOSHINA P | Sampliny method Sampliny techniques |



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4. Field Survey

Students of final B.com and M.com conducting field visit every year each student identifying a field. He or She has interest and preparing questionnaire or schedule for collecting first hand information from the source with the help of teacher guide. Data collected through this field study form base for preparing their project report and the data so collected kept in the department data base for future references.

5. Group discussion

Department conducted group discussion on march 2022 about Kerala budget for the students of1styear class divided into four groups and each group given various trust areas of budget. Students actively participated and advocated for the benefit advantages and disadvantages of budget

6. Assignment

Students of the department preparing and submitting assignment on various topics. assignment in each semester through these each and every student are able for presenting report professionally. This allows the students to gain knowledge and skills about various topics. They are also exposed to valuable insights and various concepts. Valuation of assignment by the teacher take into consideration for their internal mark.

7. Mock interview

In order to face interview after studies, department organised a mock interview session to those students who are in final year class. Faculty members in the department lead session, it will benefit the students a lot to make them able to face interviews, group discussions etc. fearlessly.

8. Quiz

As part of the Cooperative week, Department conducted a inter department quiz competition. The topics dealt in the quiz wereCooperation, current affairs and General Knowledge. Quiz are an interactive platform for students were there participate to gain knowledge seek opportunity to excel beyond academics and not to rewarded with prizes.

9. Role play

As a part of national consumer day December 24, the department conducted a street play for providing knowledge about various consumer rights existing in our country. The first year B.com students were participated. Through he uses role play, students developed in depending problem solving skills and have the



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opportunity to use new language they have learned during their academic period. It also enhances creativity and imagination. It is a social space that develops speaking and listening skills as well as giving children the opportunity to reflect on and develop their knowledge of a topic.

10. Debate

As a part of state and union budget the students from Final year UG and PG conduct a debate session. In those session the students discussed the merits and demerits of the budget. It is a formal discussion on a particular matter and it helps the students to get knowledge about the economic situation of the country.

11. Co-operative Week

Co-operative week celebration of the department is one of the unique event **organized by the department. It's the only aided department provided the Co**-operative education in graduate level. The event helps to inculcate cooperative values and ideologies among our students. During the pandemic department organized the activities through online. The concept of cooperative week of the department is Co-opid (Cooperation during Covid)



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12.NCC

Students of the department actively participated in the activities of NCC during the period of COVID Pandamic. Total 12 students are NCC cadets from the department in the academic year



DEPARTMENT OF ENGLISH

WMO ARTS & SCIENCE COLLEGE

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Report on Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

2020-2021

CONTENTS

| 1. | ICT Facilities available in the Department |
|----|--|
| 2. | Software Tools Used |
| 3. | National and International Seminars |
| 4. | Read to Redeem |
| 5. | Student Projects |
| 6. | Study Tour |
| 7. | Paper Presentations |
| 8. | NSS |

1. ICT FACILITIES AVAILABLE IN THE DEPARTMENT

The department uses various ICT based infrastructure for enhancing the learning experience of the students. The department has a computer with scanner and printer facility for the better access of the teachers.

List of facilities available

| Sl. No. | Item | Quantity |
|---------|----------|----------|
| 2 | Computer | 1 |
| 3 | Printer | 1 |



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| 4 | Sound System | 1 |
|---|--------------|-----------|
| 6 | Wi Fi | Available |

2.SOFTWARE TOOLS USED

| Sl No. | Faculty | Tools Used |
|--------|--------------------|-----------------------|
| 3 | .Noufal Muneer | Power Point |
| | | Google Meet |
| | | WMOC E- Space |
| 4. | Muhsina V | Google form |
| | | Google Meet |
| | | Power Point |
| 5 | .Dr. Faiz Abdullah | Power Point |
| | | Google Meet |
| | | Google Class Rooms |
| | | Power Point |
| 6 | .Dr.Liyamol Biju | You Tube |
| 7 | .Khamarunnisa T.K. | Google Class Room |
| | | Google Meet |
| 8 | .Amrutha V S | Google Class Room |
| | | Google Meet |



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| | | Power Point |
|-------|-----------------|----------------------|
| 9.Tł | hara S Raj | Power Point |
| 12.Sł | hadeer P.K | Google Meet |
| | | Google Class Room |
| 13.M | ls. Nabeela T A | Google Class Room |
| | | Google Meet |
| 14.M | ls.Shaimina C | Google Class Room |
| | | Google Meet |
| | | Teach Mint |

3. National and International Webinars.

Several national and international webinars have been conducted by the Department of English during the time of Covid-19 by some of the excellent resource persons and experts from the literary field. These webinars helped in enhancing the exposure of research areas and developed critical thinking among students.

| | Торіс | Resource Person |
|----|--|--|
| 1. | National webinar on "Feminism for Everyday" | Jaincy John,Phd Scholar, CU Kerala |
| 2. | International webinar on language and communication; "The Importance of Learning English" | Mr. Bruce Reed, Language instructor, California. |
| 3. | International webinar on Language on Communication. | Ayisha Parvin,Department of English. Brimingham |



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| | | Academy, Singapore. |
|----|---|---|
| 4. | National webinar on "Identity and Existence in the light of Kite Runner". | Dr. Muhammed Jamsheer. |
| 5. | National seminar on "Introduction to Post colonialism". | Dr. Danish Nizar, Assistant Professor,Department of English. Govt. College Tanur. |
| 6. | Webinar on cultural study. | Dr. Muhammed Afsal, Assistant Professor of Culture Studies. BITS, Pilani, Rajasthan. |
| 7. | Invited talk on "Things Fall Apart". | M.S. Mary Harita R.S. Hyderabad Central University. |

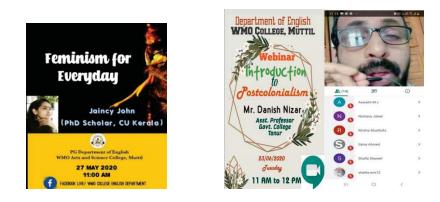






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4. READ TO REDEEM:

The department conducted this social outreach program in Chethalayam tribal colony. The program aimed to exhilarate reading habits and distributed literary kits to the students in the colony. The program was executed by the HOD of the English department, Mr. Siddique, Forest officer Mr. Rajesh, Noufal Muneer and Dr. Faiz Abdullah faculties of the department.

5. STUDENT PROJECTS:

| NAME OF THE STUDENT | PG/UG | ΤΟΡΙϹ | Research Supervisor | INSTITUTE OF THE SUPERVIS OR |
|---------------------|-------|--|-------------------------|--|
| Afsal Muhammed | PG | Waving stories: Significance of antiquity in Shahi Tharoor's works | Ms. Khamarune esa | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Ajanya M | PG | A feminist Dystopia Consciousness: A critical study of the Handmaid's | Ms. Amrutha | WMO ARTS AND SCIENCE |



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| | | | | COLLEGE , MUTTIL |
|---------------|----|---|-------------------------|---|
| Anjali Raj AB | PG | Resonance of Trauma: Reverberation and Survival of traumatic experience | Dr. Faiz Abdulla.k | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Ansila M | PG | Interrogating the lives of women in the Post -Colonial Era: A study on Urvashi Butalia's the other Side of Silence: Voices From The Partition of India | Dr. Faiz Abdulla.k | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Arya AB | PG | Segregation of Dinning: Ideological approaches of patriarchy and Eco- feminism in Han Kang's The Vegetarian | Dr. Narayanan M S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Ashna M | PG | The painful art of being: Understanding Trauma in Atonement | Ms. Amrutha V S | |
| Aswani MK | PG | Portrayal of Pandemics in the selected works of Gabriel Garcia Marquez and Jose De Sousa Saramago | Mr. Siddique | |
| Aswathi MV | PG | Plight of the Parsi minority during the partition upheavals: | Mr. Siddique | |



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| | | an analytical study of Bapsi Sidhwa's Ice- Candy man | | |
|----------------------|----|--|-----------------------|---|
| Athulya CB | PG | A discourse on black feminist analysis in Alice Walker's The Colour Purple and Toni Morrison's The Bluest Eye | Mr. Siddique | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Hanna Fathima P | PG | Juxtapose Gender, Ethnic and Racial Identity of blacks inAlice Walker's The Third Life of GrangeCopland | Ms. Amrutha V S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Kvya V V | PG | Existence of Self exploration of Trans- generational Trauma in Sherman Alexei's flight | Mr. Siddique | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Muhammed Mushthak | PG | Negotiating Religious Identity in Khaled Hosseini's Thousands Splendid Suns | Dr. Faiz Abdulla.k | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Nishana Jaleel | PG | Post-colonial reading of Ngugiwa Thiong'o's Weep notchild and The Black Hermit | Mr. Siddique | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Rafeena Usman | PG | Art, Gender and Society in Mahesh Dattani's Play DanceLike a Man | Mr. Noufal Muneer | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Rinsha Banu | PG | Not Submitted | Mr. Noufal Muneer | |
| Salva | PG | Racism and Oppression in the works of Alice Walker | Dr. Faiz Abdulla.k | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |



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| Shafla | PG | Trans- | Ms. | WMO ARTS AND |
|---------|----|---------------------|---------|--------------|
| Shareef | | Representation of | Muhsina | SCIENCE |
| | | Janet Mock's | | COLLEGE, |
| | | Redefining Realness | | MUTTIL |
| | | my path to | | |
| | | womanhood, identity | | |
| | | , love and much | | |
| | | more | | |



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| Shahla PK | PG | Child trope as a key | Mr. | WMO ARTS |
|------------------|----|-------------------------|------------|-------------|
| | | feature in children of | Siddique | AND SCIENCE |
| | | Heaven and Turtles | | COLLEGE, |
| | | can Fly | | MUTTIL |
| Shahna Sherin VT | PG | Beyond the Gender | Mr. Noufal | WMO |
| | | Rules, A Study on | Muneer | ARTS AND |
| | | truth about Me Hijra | | SCIENCE |
| | | Life Story and A Gift | | COLLEGE, |
| | | of Godess Lakshmi | | MUTTIL |
| Shamla PK | PG | Transgender Identity | Dr. | WMO |
| | | and Question of | Narayanan | ARTS AND |
| | | Marginalization in | MS | SCIENCE |
| | | the Ministry of | | COLLEGE, |
| | | Utmost Happiness | | MUTTIL |
| Sharbina M P | PG | Juxtaposing Identity | Ms. | WMO ARTS |
| | | and Adaptability : A | Khamarune | AND SCIENCE |
| | | thematic Study in | esa | COLLEGE, |
| | | Susan Abulhawa's | | MUTTIL |
| | | Against the Loveless | | |
| | | World | | |
| Sruthi P | PG | Fashioning a 'new | Dr. | WMO |
| | | life': A Study of Dalit | Narayanan | ARTS AND |
| | | Conversion in | MS | SCIENCE |
| | | Pulayathara | | COLLEGE, |
| | | | | MUTTIL |
| Afna | PG | Struggles and | Dr. | WMO |
| | | Survival During | Narayanan | ARTS AND |
| | | Partition: A Study of | MS | SCIENCE |
| | | Trauma and | | COLLEGE, |
| | | memories in Lajwanti | | MUTTIL |
| | | by Rajindar Singh and | | |
| | | Ice Candy man by | | |
| | | Bapsi Sidwa | | |



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| NAME OF | Title of the | NAME OF THE | INSTITUTE OF THE |
|----------------------------------|---|--------------------|---|
| THE STUDENT | Project UG | SUPERVISOR | SUPERVISOR |
| Ashmidha | Racism in <i>Bluest Eye</i> | Ms. Amrutha V S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Babisha Jabin | The impact of identity crisis in Emma Donoghue's <i>Room</i> | Dr. Narayanan M S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Shahana Sherin | Scents of Intimacy: Relationship of Mother andDaughter in <i>Burnt</i> Sugar. | Ms. Nabeela | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Muhammed Absher P K | <i>God of Small Things</i> as a trauma narrative | Dr. Faiz Abdulla K | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Abina Fathima A | The process of Queering : An analytical study of Shyam Selvadurai's <i>Funny Boy</i> . | Ms. Fidha | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Afinitha Sharin A | Finding the femme fatale in the films 22FK and Puthiya Niyamam | Ms. Muhsina | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Fidha T | Analysis of Animal and Human relationship using ecocrtiticism theory in the movie <i>Hachi:A</i> <i>dog's tale</i> . | Mr. Midlaj | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Hibha Parveen | Treatment of Feminism in <i>The</i> great Indian Kitchen. | Mr. Shadeer | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Misna | Existential Keen Insight to the movie <i>The tree of life</i> by Terrence Malick. | Ms. Shaimina C | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Sarah Tarannum | Tragic and supernatural in <i>The great ponds</i> and <i>The concubine</i> . By Elechi Amadi | Ms. Khamarunnisa A | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Sona Merin Raj | Understanding Race and Racism in William Faulkners <i>Light In</i> August | Ms. Anu Villoth | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Muhamme d Nehmathul lah | Portrayal of women: A study on select novels of Arundhati Roy and Anita Desai | Ms. Nabeela | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |



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| Shaikh | Re-Inventing female Identity ; a | Mr. Noufal Muneer | WMO ARTS AND |
|-------------------|----------------------------------|-------------------|----------------------|
| Mohammad | feminist reading onZora Neil | | SCIENCE COLLEGE, |
| Aman | Hurtson's The eyes were | | MUTTIL |
| | watching God | | |
| Akila Rasha | The theme of Holocaust in John | Mr. Shadeer | WMO ARTS AND SCIENCE |
| | Boyne's The Boy inthe Striped | | COLLEGE, MUTTIL |
| | Pyjamas | | |
| Arshida Ansil A K | Italian Neorealism: A study on | Dr. Faiz Abdulla | WMO ARTS AND |
| | the movie Rome OpenCity | | SCIENCE COLLEGE, |
| | | | MUTTIL |
| Arshidha M B | The life of Grange copeland the | Ms. Amrutha V S | WMO ARTS AND SCIENCE |
| | book of Alice walker. | | COLLEGE, MUTTIL |
| Fasna A | Women and nature: An | Ms. Fidha | WMO ARTS AND |
| | ecofeminist reading on select | | SCIENCE COLLEGE, |
| | Malayalam films | | MUTTIL |
| Fathima Shahana | Reflections on Dream and | Mr. Noufal Muneer | WMO ARTS AND |
| | Reality : An analysis of Paulo | | SCIENCE COLLEGE, |
| | Coelho's novel The Alchemist | | MUTTIL |
| Lisna Vijayan | A post colonial study on jean | Dr. Narayanan M S | WMO ARTS AND |
| | Rhys' Wide SargassoSea | | SCIENCE COLLEGE, |
| | | | MUTTIL |
| Mumtaz Palooly | The Theory of Absurdism | Ms. Muhasina | WMO ARTS AND |
| | through Franz Kafka andJimm | | SCIENCE COLLEGE, |
| | Jarmusch's select works. | | MUTTIL |
| Nada Fathima K | Representation of | Mr. Midlaj | WMO ARTS |
| | Afghan women in | | AND SCIENCE |
| | KhaledHosseini's A | | COLLEGE, |
| | Thousand Splendid | | MUTTIL |
| | Suns. | | |
| Nimitha Saleem K | The Absurdist Philosophy of | Ms. Nabeela | WMO ARTS AND SCIENCE |
| | Synechdohe Newyork | | COLLEGE, MUTTIL |
| Rahina T | Humanitarian awakening | Ms. Nabeela | WMO ARTS AND |
| | in Victor Hugo's <i>Less</i> | | SCIENCE |
| | Miserables | | COLLEGE, MUTTIL |



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| NAME | TITLE OF THE PROJECT | NAME OF THE | INSTITUTE OF THE |
|-----------------------|---|------------------|---|
| | UG | SUPERVISOR | SUPERVISOR |
| Ramiya K M | The way of an oppressed Indian : An analysis of Balram Halwai's musings of high in Aravibd Adiga'snovel <i>The White Tiger</i> | MS. Amrutha V S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Rayana Rasheed A R | Magical Realism and One Hundred Years of Solitude | Ms. Khmarunnisa | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Shefna Sherin U | Representation of women and nature in the film <i>Moana</i> | Mr.Noufal Muneer | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Amjith Basheer | | | |
| Arjun Prasad | The theme of love: A re-reading of Gabriel GarciaMarquez's <i>Love</i> in the Time of Cholera | Ms. Fidha | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Ashmil Sidan K | A Critical Study of Colonialism in <i>Lagaan</i> And <i>Avatar</i> | Ms. Shaimina C | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Fadil Rahman | A Psychoanalytic Reading of Gillian Flynn's <i>GoneGirl</i> | Mr. Shadeer | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Jithu Mohan | A Feminist reading of <i>To</i> <i>Kill A Mockingbird</i> . | Ms. Anu Villoth | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| MAAdnan | | | |
| Midhun Chandran | Wisdom of Life: A critical reading on <i>The Alchemist</i> | Ms. Anu Villoth | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |



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| Muhammed Ali Iqbal | Vittorio de sica's <i>Bicycle theives</i> as realistic film | Mr. Midlaj | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
|--------------------------------|---|------------------|---|
| Muhammed Faijas M K | Racial Discrimination, an analytical study of <i>GreenBook</i> by Peter Farrelly. | Dr. Narayanan | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Muhammed Hashim P K | Samuel becket's Waiting For Godot as an absurd play | Dr. Faiz Abdulla | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Nahyan Samariya AbdulJabbar | Existentialism in films Based on the film <i>The BigLeowski</i> | Ms. Amrutha V S | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Umar Mukhthar K S | A Psycho Analytical Reading of Jack and Ralf in <i>Lord of the Flies.</i> | Ms. Fidha | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Fathima Shahana | A critical study on the theme of marital discord in thefilms <i>Aham</i> and <i>Vadakku Nokki</i> Yanthram. | Ms. Muhsina | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Abidha N | Trauma of partition in Train to Pakistan | Ms. Nabeela | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |
| Shibina E | A view of feminist perspective in the select work ofAnita Nair. | Ms. Shaimina C | WMO ARTS AND SCIENCE COLLEGE, MUTTIL |



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6. STUDY TOUR

The Department conducted a study tour program for MA English students. The tour was an environment friendly trip to Munnar and Ramakkalmedu just in order to inculcate the values and importance of nature. This study tour was also associated with the audit course of the students titled "Environmental Studies". 22 students participated in the tour.



7. PAPER PRESENTATIONS:

The Department conducted a paper presentation for MA students by the end of each week of the academic year. Accordingly students prepared and presented papers including various topics. A discussion session is also given after the presentation for the discussion from the audience regarding the topic.





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8. NSS

Several online campaigns and programs were conducted by the NSS unit of the college during the pandemic time. The department NSS students were also part of this and their attempt helped to spread awareness about the importance of staying safe during the pandemic.



DEPARTMENT OF CHEMISTRY

WMO ARTS & SCIENCE COLLEGE

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"education and some more" Affiliated to University of Calicut (Aided by Govt. of Kerala) P.O. Muttil, WAYANAD, KERALA - 673122

Report on Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

2020 - 2021

CONTENTS

| 1. | Industrial visit |
|----|--------------------------------|
| 2. | Student projects |
| 3. | Laboratory courses |
| 4. | Software tools used/ Econtents |
| 5. | NSS/NCC |

1. INDUSTRIAL VISIT

An industrial visit was conducted for the students of 3rd year BSc. Chemistry at Brahmagiri Development Society, Paathirippalam. During the visit students were gained detailed knowledge about soap, detergent and hand wash manufacture, Soil and Water analysis.

2. STUDENT PROJECTS

| SL. NO | NAME OF THE PROJECT | UG/ PG | NAME OF STUDENT | NAME OF SUPERVISO R | INSTITUTION OF THE SUPERVISOR |
|-----------|---|-----------|-----------------------|---------------------------|-------------------------------------|
| 1 | Preparation of aspirin from antacid tablets | UG | Muhammed Sajad T K | Sonima V | WMOC Muttil |
| 2 | Lithium ions as a power of source | UG | Aksa Minnu Das | Thomas Thevara | WMOC Muttil |
| 3 | Lithium ions as a power of source | UG | Nafiya Naslin | Thomas Thevara | WMOC Muttil |



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| 4 | Preparation of | UG | Sana | Sonima V | WMOC Muttil |
|----|-------------------|----|---------------|-------------|-------------|
| | aspirin from | | Thasneem A | | |
| | antacid tablets | | Κ | | |
| 5 | Caffien in tea | UG | Ufaira Sherin | Shahina P H | WMOC Muttil |
| 6 | Caffien in tea | UG | Pranav N K | Shahina P H | WMOC Muttil |
| 7 | Organic | UG | Ansila Nasrin | Shahina P H | WMOC Muttil |
| | nanoparticles | | A P | | |
| 8 | Organic | UG | Fathima Jabin | Shahina P H | WMOC Muttil |
| | nanoparticles | | | | |
| 9 | Organic | UG | Hasna K | Shahina P H | WMOC Muttil |
| | nanoparticles | | | | |
| 10 | Organic | UG | Muhsina K | Shahina P H | WMOC Muttil |
| | nanoparticles | | | | |
| 11 | Synthesis of | UG | Nidhu | Sonima V | WMOC Muttil |
| | biodiesel from | | Krishna K K | | |
| | waste vegetables | | | | |
| 12 | Synthesis of | UG | P Henna | Sonima V | WMOC Muttil |
| | biodiesel from | | | | |
| | waste vegetables | | | | |
| 13 | Preparation of | UG | Shahanas M | Sonima V | WMOC Muttil |
| | aspirin from | | | | |
| | antacid tablets | | | | |
| 14 | Preparation of | UG | Shebina M A | Sonima V | WMOC Muttil |
| | aspirin from | | | | |
| | antacid tablets | | | | |
| 16 | Preparation of | UG | Shifna | Sonima V | WMOC Muttil |
| | aspirin from | | | | |
| | antacid tablets | | | | |
| 17 | Lithium ions as a | UG | Abhiram Anil | Thomas | WMOC Muttil |
| | power of source | | СМ | Thevara | |
| 18 | Lithium ions as a | UG | Abin | Thomas | WMOC Muttil |
| | power of source | | Varghese | Thevara | |
| | | | Abraham | | |
| 19 | Lithium ions as a | UG | Ajmal Faris | Thomas | WMOC Muttil |
| | power of source | | | Thevara | |
| 20 | Caffien in tea | UG | Ajmal M K | Shahina P H | WMOC Muttil |
| 21 | Synthesis of | UG | Deepak M G | Sonima V | WMOC Muttil |
| | biodiesel from | | | | |
| | waste vegetables | | | | |
| 22 | Synthesis of | UG | Mohammed | Sonima V | WMOC Muttil |
| | biodiesel from | | Azad K V | | |
| | waste vegetables | | | | |



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3. Laboratory courses

| SL No | Programme | Semester | Course | Hours per week |
|-------|----------------|----------|--|-------------------|
| 1 | BSc. Chemistry | Ι | Inorganic Chemistry Practical I | 2 |
| 2 | BSc. Chemistry | II | Inorganic Chemistry Practical I | 2 |
| 3 | BSc. Chemistry | III | Inorganic Chemistry Practical I | 2 |
| 4 | BSc. Chemistry | IV | Inorganic Chemistry Practical I | 2 |
| 5 | BSc. Chemistry | V | Physical Chemistry Practical | 5 |
| 6 | BSc. Chemistry | V | Organic Chemistry Practical Practical | 5 |
| 7 | BSc. Chemistry | VI | Inorganic Chemistry Practical II | 5 |
| 8 | BSc. Chemistry | VI | Inorganic Chemistry Practical III | 5 |

4.software tools used

| Sl no | Faculty | Tools used |
|-------|-------------------|------------------|
| 1 | Dr.Thomas thevara | Google classroom |
| | | Power point |
| | | You tube |
| 2 | Sonima V | Google classroom |
| 3 | Shahina P H | Google classroom |



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| Teachmint |
|-----------|
|-----------|

5. e – Content developed

| Sl no | Faculty | Programme | Course | Type of contents developed |
|-------|-------------|---------------|---------------|----------------------------------|
| 1 | Dr. Thomas | BSc. | Inorganic | Slides |
| | Thevara | Chemistry | Chemistry III | |
| | | | Environmental | Slides |
| | | | Chemistry | video |
| | | | Inorganic | Slides |
| | | | Chemistry IV | |
| 2 | Shahina P H | BSc.Chemistry | Physical | Video |
| | | | Chemistry II | |

NSS/NCC Activities

Maha Saleem of 2019-22 batch secured NCC B Certificate.

Students from D2 Chemistry (2020-23) were active volunteers of NSS. Amal Amjad, Muth VS, Manjusha, Hanina Nouri, Ajna Sherin, Shahana Sharafath, Amil K, Muhammed Safwan and Muhammed Anhal attended the 7 day residential camp which held at WMO Arts and Science College on December 2021.



DEPARTMENT OF COMMERCE

(COMPUTER APPLICATION)

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Report on student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies, are used to enhance learning experiences using ICT tools.

2020-21

The University's teaching methodology focuses on imparting education through a student-centric approach. This methodology helps transform students from being relegated to passive recipients to active and involved stakeholders, apart from boosting their confidence and encouraging independence. Since students vary in their ability to comprehend and absorb it is not possible to address the needs and expectations of individual students and expect a uniform learning outcome from them all in a teacher-centric class. The teacher facilitates learning by allowing each individual student to comprehend at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace.

CONTENTS

| Sl No | Methods |
|-------|----------------------------------|
| 1 | ICT facilities in the department |
| 2 | Student Projects |
| 3 | Webinars |
| 4 | Student Seminar |



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| 5 | Assignments |
|---|---------------------|
| 6 | Student Progression |
| 7 | Mock Interviews |
| 8 | Student Feedback |

1. ICT facilities in the department

The department has policies and mechanisms in place for promoting the application of Information and Communication Technology for effective curriculum delivery. To support it Teaching Learning resources provided are adequate and ICT compatible.

The teachers use various educational technologies to support classroom teaching.

In 2020-21, teachers mainly used ICT technologies to deliver regular lectures.

| Sl No | Item | Quantity |
|-------|---------------------|-----------|
| 1 | Projector | 01 |
| 2 | Computer | 01 |
| 3 | Printer cum scanner | 01 |
| 4 | Wi-Fi | Available |



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2. Student Projects

| Reg.No | NAME | Project Topic | Organisation | Guide |
|------------|---------------------|---|--------------------------|------------------|
| WMASBCM001 | NAHNA FATHIMA | | | Sebastian Mathew |
| WMASBCM002 | SAFA ABDUL NASER | Proventional standards | LC Decision Women | |
| WMASBCM003 | ZIYA BEEVI VP | Promotional stratagies | L G Products Wayanad | |
| WMASBCM004 | AMEER SUHAIL | | | |
| WMASBCM005 | FASEELA | | | |
| WMASBCM006 | FATHIMA HISBA K | Influence of Brands on Customers Buying Behaviour towards cars | Kanius mhatta Daochausti | Sruthi S Kumar |
| WMASBCM008 | HANEENA PARVIN | Behaviour towards cars | Kaniyambetta Panchayatr | Sruthi S Kumar |
| WMASBCM009 | NIHALA FATHIMA | | | |
| WMASBCM010 | THEERTHA S NAIR | | G | |
| WMASBCM011 | ADWAITH N C | antenno en formen terrende blandi en due | Kalpetta Muncipality | Praveen Mathew |
| WMASBCM012 | ASHIQ ALI | ustomer preference towards khadi produc | | |
| WMASBCM013 | MUHAMMAD HASHIM V S | | | |
| WMASBCM014 | NIVIN VISHNU K V | | Panamaram Panchayath | Santhosh T C |
| WMASBCM015 | FATHEMATH FIDA BANU | Influence of online Advertisement | | |
| WMASBCM016 | MANSOOR ALI | in the purchasing decision of youth | | |
| WMASBCM017 | MEGHA K V | | | |
| WMASBCM019 | NIHALA JASMIN | | Kalpetta Muncipality | Sebastian Mathew |
| WMASBCM021 | AKHIL AHMAD M | Consumer awareness of E-Banking | | |
| WMASBCM023 | ANSHID P | Consumer awareness of E-banking | | |
| WMASBCM024 | ASSINU SAMAN P P | | | |
| WMASBCM026 | DELVIN JOSE | | | |
| WMASBCM028 | JITTO SUNIL | Awareness of cosumers | Maanmuttu tourist area | Sruthi S Kumar |
| WMASBCM029 | MINAS K K | towards green products | Meenmutty tourist area | Sruthi S Kumar |
| WMASBCM030 | MUHAMMED ALI A | | | |
| WMASBCM031 | MUHAMMED ANSIF | | | |
| WMASBCM032 | MUHAMMED ARSHAD K | ustomer satisfaction regarding Bajaj Pulsa | Kalpotta Muncipality | Sebastian Mathew |
| WMASBCM033 | MUHAMMED ASHKAR A | ustomer satisfaction regarding bajaj Pulsa | Kalpetta Muncipality | Sebasuan Matnew |
| WMASBCM035 | MUHAMMED FARHAN C K | | | |
| WMASBCM036 | MUHAMMED FASIL K S | | | |



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| WMASBCM037 | MUHAMMED HAFIZ M K | Awareness of cosumers towards | Kaniyambetta Panchayath | Praveen Mathew |
|------------|------------------------------|---|---------------------------|-----------------|
| WMASBCM038 | MUHAMMED MIDHULAJ | online products | itaniyanibetta Fanenayati | Traveen matthew |
| WMASBCM039 | MUHAMMED SAFVAN V T | | | |
| WMASBCM040 | MUHAMMED SHABAD K M | | | |
| WMASBCM041 | MUHAMMED SHAN | Brand Loyalty of Addidas Products | Kalpetta Muncipality | Santhosh T C |
| WMASBCM042 | MUHAMMED SHENAS P K | Brand Loyalty of Addidas Products | Kalpetta Muncipality | Santhosh i C |
| WMASBCM043 | MUHAMMED SHIHAN | | | |
| WMASBCM045 | MURSHID AHAMMED P | | | |
| WMASBCM046 | RAMEEZ RAFEEQUE | 7 | Wayanad district | Sruthi S Kumar |
| WMASBCM048 | SALMANUL FARIS | Problems of marketing of triabel products | | |
| WMASBCM049 | SHAHIL ABDUL SALEEM ELLIKKAL | | | |
| WMASBCM050 | SHAHIL RAMEES K P | | | |
| WMASBCM052 | SREERAG P V | | | |
| WMASBCM053 | YADUKRISHNAN S | | | |
| WMASBCM120 | MUHAMMED BASHEER U | Post office savings scheme | Panamaram Panchayath | Praveen Mathew |
| WMASBCM121 | MOHAMMED NASEEM | 7 | | |
| WMASBCM122 | FATHIMATH ZAHARA AKERETH | | | |



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3. Webinars

 An expert talk was conducted on 26th March 2021 by Mr. Manu P M (SEBI- Financial Education Trainer)on the topic "Financial Education".

4. Student Seminar

The department is conducting seminars for all subjects every semester. It is a criterion for awarding internal marks under Calicut University. Seminars help the students to learn more about a certain topic or subject. Seminars usually involve presentations, discussions, and interactive activities that help attendees get more knowledgeable.

5. Assignments

Teachers in the department are used to giving at least one assignment in each course as part of the curriculum. An assignment is a piece of academic work or task. It provides an opportunity for students to learn, practice and demonstrate they have achieved their learning goals. It provides evidence for the teacher that the students have achieved their goals.

| Sl.No | Name of the student | Programme From which promoted | New programme | Institute/ University/ college |
|-------|------------------------|--|------------------|-----------------------------------|
| 1 | Mohammed | M.Com | | Hindusthan |
| | Naseem | | | College of Arts and |
| | | | | Science,Coimbatore |
| 2 | Nivin Vishnu | MBA | | LEAD College of |
| | | | | Management |
| 3 | Muhammed Ashkar | MBA | | Pondichery |
| | А | | | University |
| 4 | Safa Abdul Naser | MBA | | Farook Institute of |
| | | | | Management |

6. Student Progression



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| | | | Studies,Calicut |
|---|---------------|-----|---------------------|
| 5 | Nahna Fathima | MBA | Farook Institute of |
| | | | Management |
| | | | Studies, Calicut |
| 6 | Ziya Beevi | MBA | Farook Institute of |
| | | | Management |
| | | | Studies, Calicut |

7. Mock Interviews

A mock interview has been conducted every year by the department for the final year students that helps students to learn how to answer questions related to their project. This process also helps in developing interview strategies, improving communication skills, and reducing stress before an actual job interview.

8. Student Feedback System

| SI No | Feedback/Focal Points | Actions Taken |
|----------|--|---|
| 1 | Support for improving the basics of accounting | Conducted bridge course for the first semester UG students on basics of accounting |
| 2 | Difficulty to learn some courses was pointed out | Remedial classes on certain courses were conducted |
| 3 | The need for career guidance was insisted | Career guidance and placement cell in the college conducted orientation programs on various opportunities |



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| 4 | An additional test to improve internal marks was suggested | At least three internal tests were conducted for each course and the two best performances were considered for internal assessment |
|---|---|---|
| 5 | Assessment and continuous evaluation | Viva- voce was conducted to assess the student's performance |



DEPARTMENT OF STATISTICS

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Report on Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

2020-2021

CONTENTS

| 1. | ICT Facilities available in the department |
|----|--|
| 2. | Software tools used |
| 3. | E-contents developed |
| 4. | Student's projects |
| 5. | Laboratory courses |
| 6. | Certificate courses |

1. ICT Facilities available in the Department

The department is rich in ICT enabled infrastructure for enhancing the learning experience of the students. One of the classroom is equipped with projector. The department is provided with Wifi connection.

List of facilities available

| Sl.No. | Item | Quantity |
|--------|-----------|-----------|
| 1. | Projector | 1 |
| 2. | Wifi | Available |

2. Software tools used

| Sl.no | Faculty | Tools used |
|-------|---------------------|------------------|
| 1. | Dr.N.Raju | Zoom |
| | | Powerpoint |
| 2. | Dr.KK.Hamsa | Youtube |
| | | Powerpoint |
| 3. | Shakkeelurahman OPC | Google classroom |
| | | Powerpoint |
| 4. | Athira Jose | Google classroom |
| | | Powerpoint |
| 5. | Anil Kumar | Google classroom |
| 6. | Muhammed Nisam | Google classroom |



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3. E-contents developed

| Sl.No. | Faculty | Programme | Course | Type of e- |
|--------|-----------------|----------------|------------------------------|------------|
| | | | | contents |
| | | | | Developed |
| 1. | Dr.Raju N | Msc statistics | Probability theory, | Pdf |
| | | | operational research-1 | Slide |
| 2. | Dr.KK.Hamsa | Msc statistics | Statistical Quality Control, | Pdf |
| | | | Distribution theory | Slide |
| 3. | Shakkeelurahman | Msc statistics | Testing of statistical | Pdf |
| | | | hypothesis, | Slide |
| | | | Analytical Tools for | |
| | | | Statistics-1 | |
| 5. | Athira Jose | Msc statistics | Analytical Tools for | Pdf |
| | | | Statistics-2, | Slide |
| | | | Design & Analysis of | |
| | | | Experiments | |
| 6. | Anil Kumar | Msc statistics | Applied Regression | Pdf |
| | | | Analysis, | |
| | | | Multivariate Analysis | |
| 7. | Muhammed Nisam | Msc statistics | Stochastic Processes | Pdf |
| | РК | | | |

4. Student's Project

| Sl.no. | Name of student | ne of student Topic | |
|--------|------------------|--|-------------------------------|
| | | | |
| 1 | Akshaya | Prediction of diabetics using binary logistic regression | Dr. K K Hamsa |
| 2 | Ambili Kumar N K | Study on exchange rate using time series Analysis | Mr. Muhammed Nizam V P |
| 3 | Arathi R | Car price prediction | Mr. Shakelurahman O P C |



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| 4 | Archana Maria | Geometric Brownian Motion | Mr. |
|----|------------------------|---|-------------------------------|
| | Dominic | in the stock market | Shakelurahman O P C |
| 5 | Aswathikrishnan KP | A study on entropy and associated measures | Mr. Shakelurahman O P C |
| 6 | Athulya T P | Singular value decomposition and it's application | Dr. K K Hamsa |
| 7 | Basima N | Breast cancer analysis using PCA and LDA | Dr. K K Hamsa |
| 8 | Fasna Femin | Advanced queueing models and it's application by simulation table | Mr. Muhammed Nizam V P |
| 9 | Gopika Raveendran V | Rayleigh distribution | Ms.Athira Jose |
| 10 | Mufeetha | Queuing theory | Ms.Athira Jose |
| 11 | Nandhana Raj | Wine quality prediction using multiple regression | Dr. K K Hamsa |
| 12 | Nayana T | Statistical study on cereals production in India | Mr. Muhammed Nizam V P |
| 13 | Raseena K | Cancer data analysis using multinomial logistic regression | Ms.Athira Jose |
| 14 | Siyana Nasreen K | Panel data analysis | Mr. Muhammed Nizam V P |
| 15 | Sumayya P N K | Quantile regression | Ms.Athira Jose |
| 16 | Vihitha K | Monte carlo simulation and markov chain | Mr. Shakelurahman O P C |

5. Laboratory courses

| Sl.no. | Programme | Semester | Course | Hour per week |
|--------|----------------|----------|--------------------------|------------------|
| 1. | MSc Statistics | Ι | Statistical Computing-I | 2 |
| 2. | MSc Statistics | II | Statistical Computing-II | 2 |



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| 3. | MSc Statistics | III | Statistical Computing-III | 2 |
|----|----------------|-----|---------------------------|---|
| 4. | MSc Statistics | IV | Statistical Computing-IV | 2 |

6. Certificate courses

| Sl.no | Title of the | Date | Targeted | Number of | Name of the resource |
|-------|--------------|-------------|----------|--------------|----------------------|
| | programme | | audience | participants | person |
| 1. | Statistical | 04/01/2021- | PG | 16 | Dr.N.Raju (Assistant |
| | Package for | 22/01/2021 | | | Professor, |
| | Social | | | | Department Of |
| | Science | | | | Statistics, WMO Arts |
| | (SPSS) | | | | and Science College, |
| | | | | | Muttil) |
| 2. | Programming | 01/02/2021- | PG | 14 | Dr.N.Raju (Assistant |
| | in R | 19/02/2021 | | | Professor, |
| | | | | | Department Of |
| | | | | | Statistics, WMO Arts |
| | | | | | and Science College, |
| | | | | | Muttil) |



DEPARTMENT OF ECONOMICS

WMO ARTS & SCIENCE COLLEGE

"education and some more" Affiliated to University of Calicut (Aided by Govt. of Kerala) P.O. MUTTIL, WAYANAD, KERALA - 673122 Phone : 04936-203382 (Office) 04936-207532 (Principal) e-mail : <u>wmocollege@gmail.com</u> website: WWW.wmocollege.ac.in



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Report on Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools

2020-2021

CONTENTS

| Sl. No. | Contents |
|---------|----------------------|
| 1 | Software Tools Used |
| 2 | E-contents Developed |
| 3 | Industrial Visit |
| 4 | Students Project |
| 5 | Workshop |

1. Software Tools Used

| Sl.No. | Faculty | Tools Used |
|--------|----------------------|--|
| 1 | Dr. Saidmohammad V H | TeachmintGoogle classroom |
| 2 | Rubeena P | TeachmintGoogle classroom |
| 3 | Jithya K | TeachmintGoogle classroom |
| 4 | Joseph Joy | TeachmintGoogle classroom |



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| 5 | Subaida T | TeachmintGoogle classroom |
|---|-----------|--|
| | | |

2. E-contents Developed

| SI.No. | Faculty | Programme | Course | Type of e-contents Developed |
|--------|-------------------------|------------------|---|------------------------------------|
| 1. | Dr. Saidmohammad V H | B A Economics | Economics of Capital Market | |
| 2. | Rubeena P | B A Economics | Indian Constitution and Politics Modern Indian History | |
| 3. | Jithya K | B A Economics | International Economics | |
| 4. | Joseph Joy | B A Economics | Mathematical Economics | |
| 5. | Subaida T | B A Economics | | |

3. Students' Project

| Project Group | Project Guide | Торіс |
|--|---------------|--|
| Shahala Sinu Shafna Sherin Nijas K P Nasif N | Jithya k | Impact of e learning among college students with special reference to WMO college Muttil |
| Sherin Mumthas V H Ridha Sherin Adil C M Kousu A | Rubeena p | Household budgeting of the agricultural asset and income on rural household in Wayanad |
| Femina K Asna U Jesna K Shahana Sherin | Rubeena p | Industrial promotion initiative and performance of KSIP Vellaramkunnu Chundel |



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| Muhammed Shamnad | |
|--|----------------|
| Sanfeer P Rubeena p A survey on the household waste managen surrounding area of Sulthan Bathery munic Irfan P Fathima Nadha | |
| Abhinand P A | |
| Muhammed Dr. Saidmuhammed Performance evaluation of selected publics | sector banks |
| Anas V H in India | |
| Muhammed | |
| Irfan K M | |
| Shanoop A | |
| Abhinav V S | |
| Nazeem Jithya k Impact of pandemic on accredited social he | |
| Muhammad in Kerala with special reference to Nenmen | i Panchayth |
| Umairabi N U | |
| Shinjitha R | |
| Shilujas A | |
| Navya K S | |
| Shifanath T Jithya K Women entrepreneurship and social media | a with special |
| Naseela M P reference to WEN Wayanad | |
| Farsana Sherin | |
| Ajnas K A | |
| Rinsha Fathima | |
| | |
| Asna Sherin C M Subaida T Impact of corona pandemic in Wayanad tou | urism |
| Ashkar | |
| Dhana Noushad | |
| Suhail P K | former |
| Ansila NasrinDr.SaidmuhammedPaddy cultivation in Kerala a rank analysis of production at district level | n area anu |
| Rasla Mumthas production at district level | |
| Harshina Febin | |
| Dilshana | |
| Shafreena Dr. Saidmuhammed A study on industry special reference to Ker | rala |
| Sherin | |
| Ashmil Jinan | |
| Fasna Sherin | |
| Fathima Farha | |
| Rashida K K | |



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4. Workshop

Workshops have been conducted by Department of Economics during the time of Covid 19. This helped in enhancing exposure of scientific documentation to the students.

| SI.No. | Торіс | Resorce Person |
|--------|-------|----------------|
| 1. | Latex | Dr.Hamza K K |
| | | |



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Report on student centric methods, experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience using ICT tools

2020-2021

CONTENTS

| 1 | Awards and achievement |
|---|---|
| 2 | Ad on Course |
| 3 | Competition details |
| 4 | University project details |
| 5 | List of E Contents |
| 6 | Online quiz |
| 7 | Participation of students in conferences/seminars 2020-2021 |
| 8 | Details of Publications 8.1 News portal 8.2 publication |



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| 9 | Details of Seminars/ Workshops/ Symposia 2020-2021 |
|----|--|
| 10 | Extension activities |
| 11 | ICT facilities available in the department |
| 12 | Mass radio |
| 13 | Mood tapes |
| 14 | Google class room details |

1. AWARDS AND ACHIEVEMENTS

The academic year 2020-2021 witnessed the students of the Department of Mass Communication emerging as shining stars, as they attended a plethora of events and emerged victorious in various contests. Their remarkable achievements not only brought glory to the department, but also served as a testament to their unbridled talent, unwavering commitment, and tireless perseverance.



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| SI no. | Name of the student | Details | Supporting documents |
|-----------|-------------------------------|--|----------------------|
| 1. | Muhammed Yaseen Sulfath | Submitted a project on 'Electronic School Punching Machine With Thermometer' as a part of YIP (Young Innovators Programme, Kerala Government), November 7, 2020. | |
| 2. | Sherin Shanoj | won second prize in a shot video contest conducted by India International Science Festival 2020(IISF 2020) organised by the Ministry of Science and Technology, Ministry of Earth Sciences and Ministry of Health and Family Welfare , Government of India in collaboration with Vijrial Research Bharathi (VIBHA) by Council of Scientific and Industrial Research (CSIR) on 22/12 2020 to 25/12/2020. | <image/> <image/> |



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2. Ad on Course

VIDEO EDITING

Objective 30 Hours

A basic understanding of Video recording and Video editing for basic visuals like Vlog and short films



<u>Module 01</u>

Understanding the video Camera and technology

Module 02

Types of video camera- Handy cam- Camcorders- Dslrs-Action Camera and Television Camera

Module 03

Video editing softwares and basic video editing tools- VFX-Transition

and Coloring

Video Production Practicals



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11/01/2021

Establishment of Course

Students Selection through exam Short listed 20 students

Day 01 12/01/2021 2 Hours

Introduction of the paper and student introduction

Day 02 13/01/2021 2 Hour

History of Camera With Visualization and presentation Discussion on Old camera technology

Day 04 14/01/2021 3 Hours

Digital videography and Modern camera Visual illustrations and infographics

Day 05 18/01/2021





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2 Hours

Movie Camera. 24 Frames, Video Compositions , 720p,1080p HD and 4k

Day 06 19/01/2021 4 Hours Video Camera and its types. Sony-Panasonic-JVC-RED-Gopro-DJI

Day 07 20/01/2021 2 Hours Camera movements- Shots and Angles

Day 08 21/01/2021 3 Hours Basic camera usage

Practical 01 Handing the camera, Fitting the lens, Inserting memory card, mounting on tripod and setting up the White Balance

Day 9 25/01/2021 5 hours

Videography Vlog Practical 02 Shooting tutorial Day 10 28/01/2021



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3 Hours

Practical 03 Video editing using Wondershare Filmora 9 pro

FINAL CLASS PROCEDURE

VFX (Basic) Transitions Color Grading

Feb 04 2021- Students have given a basic understanding about camera and video resolutions

Feb 05 2021- Video editing and sound mixing class with basic color correction

Feb 09 2021- Song Selection and Scripting before shooting (Choreography)

Feb 10 2021- Shooting (Students - With Gopro Action Camera Hero 8)

Feb 11 2021- Editing and Sound Mixing

Feb 12 2021- Uploading

<u>Mass Com Dept. I WMO college Walk-around video song I Bismillah</u> <u>Video Song | Halal Love Story</u>



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List of Students

- 1 AYSHA AFRA
- 2 SAFNA NASRIN A
- **3 HANNATH K**
- 4 HANNATH P M
- 5 KADEEJA FAUMI
- 6 MINHA NUSRI M R
- 7 PRAVEENA P G
- 8 SUMAYYA P P
- 9 THEJA LAKSHMI M
- 10 ARSHAD ARIF
- 11 BASIL JINAN
- 12 DANI NAZAR T
- 13 HAFIS MUHAMMED R C
- 14 MANU CHANDRAN R
- 15 MUHAMMAD HASHIR M
- 16 MUHAMMED JAMSHEER O
- 17 MUHAMMED NIYAS K
- 18 MUHAMMED RASHID T K
- **19** NIYAS E
- 20 NOUSHIK M
- 21 NUFIN P
- 22 RAZAK V P



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Issued Certificate.



3. Competition details

The department has always believed in fostering a healthy competitive spirit and providing an unparalleled learning experience to its students. In line with this vision, it organized a myriad of competitions such as interdepartmental collage making, anchoring, and face painting contests, among others. These events not only served as a platform for students to showcase their talent and creativity, but also instilled in them a sense of healthy competition and a zeal for excellence.



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| SI no | Report | Supporting documents |
|----------|---|---|
| 1. | Department of Mass communicati on conducted a digital poster making competition and short video presentation based on theme Kerala culture and artforms for the students as part of Keralapiravi on 1 st November 2020. | https://drive.google.com/file/d/1iRVyGAtf8tJLkBHyYvqrBeLC2yvbXo5 _/view?usp=drivesdk |

4.Project details

| Register Number | Name | Project Title | Guide |
|-----------------|-------------------|--|---------------------|
| WMASAMCR01 | AYSHA AFRA | Influence of old malayalam songs on youngsters in Panamaram Panchayath | Anu Ann Varghese |
| WMASAMCR02 | SAFNA NASRIN A | Influence of cookery vlogs among housewives of Vellamunda panchayath | Anu Ann Varghese |



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| WMASAMCR04 | HANNATH K | A study on women entrepreneurs through social media | Aswin P |
|------------|--------------------------|---|---------------------|
| WMASAMCR05 | HANNATH P M | Art of vloggingA study on Mrinal Das Vengalat cookary vlogs | Soumya Mathai |
| WMASAMCR06 | KADEEJA FAUMI | A study on the narrative nature of VALLATHORU KADHA | Soumya Mathai |
| WMASAMCR07 | MINHA NUSRI M R | Impact of cinema on life of children and student | Aswin P |
| WMASAMCR08 | PRAVEENA P G | A study on the influence of TV serials in changing women perspective about Female stereotypes | Aswin P |
| WMASAMCR09 | SUMAYYA P P | A study on the influence of media in dressing style among youth | Anu Ann Varghese |
| WMASAMCR10 | THEJA LAKSHMI M | A study on the influence of the media on local body election during covid period | Soumya Mathai |
| WMASAMCR14 | ARSHAD ARIF | A study on Joshy films | Anu Ann Varghese |
| WMASAMCR15 | BASIL JINAN | How realism is portrayed in LIJO JOSE PELLISSERY MOVIES: EE.MAA.YAU & ANGAMALY DIARIES | Aswin P |
| WMASAMCR16 | DANI NAZAR T | A survey on categories of films that were mostly appreciated by audience in 2019-20 | Aswin P |
| WMASAMCR17 | HAFIS MUHAMMED R C | Body shaming - a case study on Malayalam movies | Aswin P |
| WMASAMCR19 | MANU CHANDRAN R | A study on attitude towards sitcoms among people of kalpetta in wayanad district. | Anu Ann Varghese |



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| WMASAMCR21 | MUHAMMAD HASHIR M | "A study on theimpact of Malayalam web series among college students in Wayanad with reference to"KARIKKU". | Aswin P |
|------------|------------------------|---|---------------------|
| WMASAMCR22 | MUHAMMED JAMSHEER O | A study on influence on safari channel among youth | Soumya Mathai |
| WMASAMCR23 | MUHAMMED NIYAS K | A study on the influence of pop- ups among youth in Wayanad district. | Anu Ann Varghese |
| WMASAMCR24 | MUHAMMED RASHID T K | A study of Lijo Jose Pallissery films 'Angamali Dairies and City of God' | Soumya Mathai |
| WMASAMCR26 | NIYAS E | A study on the basis of applicability of mobile banking in vellamunda panchayath. | Soumya Mathai |
| WMASAMCR27 | NOUSHIK M | A comparative study on OTT platform and big screen | Anu Ann Varghese |
| WMASAMCR28 | NUFIN P | A study about how realistic movies portray reality special reference of Dhrishyam 1 and Drishyam 2. | Anu Ann Varghese |
| WMASAMCR31 | RAZAK V P | A study about how historical movies portray history special reference of Kayamkulam Kochunni and Urumi | Anu Ann Varghese |

5.Details of E Contents 2020-21

Undoubtedly, e-content has emerged as a potent tool in the realm of education, catering to the needs of both learners and teachers across individual instruction systems. Keeping this in mind, all the faculties of the department diligently created e-contents and made them available to the students. Given the unprecedented circumstances of the Covid pandemic, where offline classes were canceled, these e-contents proved to be even more valuable to the students in enhancing their learning experience.



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| SI no | Name of the teacher | Supporting documents |
|----------|---------------------------|--|
| 1. | Anu Ann Varghes e | https://docs.google.com/presentation/d/1VuCq2C_udwbU00wyCKwsayRS gO0ffYYj/edit?usp=share_link&ouid=113403714906061970933&rtpof=true &sd=true |
| 2. | Anu Ann Varghes e | https://docs.google.com/presentation/d/16cCKSbK1jTu7ciVCFJ8pDSnH9L N3Np6K/edit?usp=share_link&ouid=113403714906061970933&rtpof=true &sd=true |
| 3. | Anu Ann Varghes e | https://docs.google.com/presentation/d/1BQEeS5i6h8KHNMLg_5vRx1oZa mZUt5V4/edit?usp=share_link&ouid=113403714906061970933&rtpof=tru e&sd=true |
| 4. | Anu Ann Varghes e | https://docs.google.com/presentation/d/1hj0AEwkGMqBFI5ByFtQWkyI8cu BvR5xE/edit?usp=share_link&ouid=113403714906061970933&rtpof=true &sd=true |
| 5. | Greesh ma John | https://docs.google.com/presentation/d/1Twt2BNt3qNd0L4qpkJWjS20BIK AFZshf/edit?usp=share_link&ouid=113403714906061970933&rtpof=true& sd=true |
| 6. | Greesh ma John | https://docs.google.com/presentation/d/1wBV0RDiE8ePtQoXwUp-rKT-3m qTRWLY-/edit?usp=sharing&ouid=113403714906061970933&rtpof=true&s d=true |
| 7. | Greesh ma John | https://docs.google.com/presentation/d/1Ao8mCR3uYUdyW9b1z6iK06qKk JPmwR8g/edit?usp=sharing&ouid=113403714906061970933&rtpof=true& sd=true |

6.ONLINE QUIZ 2020

The Department of Mass Communication hosted an engaging online Quiz series for students with a noble objective of keeping them informed about the daily news around them. To further promote student engagement, they were encouraged to create Google Forms and share them with their class groups..

| S | Report | Supporting documents |
|----|--------|----------------------|
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| n | | |
| 0. | | |



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| 1. | Departmen t of mass | https://forms.gle/1MqvKnXLLwouELr28 |
|----|------------------------|--|
| | communica | https://docs.google.com/spreadsheets/d/1f9Zf5pwwjpmS84cH0DhGzdn |
| | tion | Bpt-jIBQicvBZ W6CDtM/edit?usp=sharing |
| | conducted an online | https://docs.google.com/spreadsheets/d/1iZThtgSbx8Y_ARp4hcgCfR9v |
| | Quiz | ObkG10rzMyfsxV9V6Pg/edit?usp=sharing |
| | series for | g |
| | students | |
| | with the | |
| | noble objective of | |
| | keeping | |
| | them up to | |
| | date on the | |
| | daily news | |
| | around them. | |
| | | |
| | | |

7.Participation of students in conferences/seminars 2020-2021

Attending seminars and conferences provide students with opportunities to broaden their knowledge and perspectives in diverse areas of their field. In the academic year 2020-2021, students from each batch enthusiastically participated in three national webinars, enriching their understanding of the subject matter.



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SI Title of the Report Supporting documents programm no е National 1. Students PAZHASSIRAJA COLLEGE Participated in a webinar PULPALLY, WAYANAD, KERALA 673579 NAAC ACCREDITED WITH 'B' GRADE AFFILIATED TO UNIVERSITY OF CALICUT on Ethics national webinar on 'Ethics And And Morality In Morality In CERTIFICATE OF PARTICIPATION This is to certify that Mr. ABHAY ES Secience collage muttli has participated in the National Webinar on "Ethics and Morality in Journalistic Reporting" held on 5th October, 2020, organized by the Department of Mass Communication and Journalism Pazhassiraja College, Pulpally, Wayanad, kerala, 673579. Journalisti Journalistic Reporting' held С Reporting on October 5 the 2020, organized 1RQD by The Se H Se. Department Of MRS. SILPA MATHEW DR. DILLEP M R PROGRAMME CONVENOR IQAC COORDINATOR DR. ANILKUMAR K PRINCIPAL Mass Communication And Journalism, Pazhassiraja College, Pulpally. 2. National students Co Kristu Jayanti College participated in the webinar on ' National webinar Department of Media Studies Television on 'Television : in Television: In the post COVID era An Indian perspective the post covid era : in the Certificate of Participation post covid -an indian This is to certify that Mr. ABHAY .E.S of WMO ARTS & SCIENCE COLLAGE MUTTIL, WAYANAD, WAYANAD, KERALA has articipatal in the National Webinar on "Television: in the past GOVD area an India perspective" organised by the Department of Media Studies, Kristu Jayanti Callege (Autonomous), Bongaluru on August 26, 2020. perspectives, era -an indian organised by department of perspectiv Rev. Dr. Augustine George Principal Dr. Gopakumar A V Dean, Faculty of Humanities 開設に Chance du not measure a superiore. For reliability the contifuence of Gaude es Media Studies, Kristu Jayanti College, Bengaluru, August, 26, 2020 3. National National webinar on 'post covid webinar DEPARTMENT OF COMMUNICATION AND MEDIA STUDIES on 'post challenges in film MARIAN COLLEGE KUTTIKKANAM (AUTONOMOUS) covid industry' CERTIFICATE challenges organised by the This is to Certify that in film Department of ABHAY. E S industry' Media Studies has actively participated in the International Media Webinar or POST-COVID CHALLENGES IN FILM INDUSTRY (MCMS) Marian ed by the Department of Communication and Media St Marian College Kuttikkanam (Autonomous) on 09 August, 2020 College, Kuttikanam on 9 Prof. M. Vijay August , 2020.



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8 Publications 2020- 2021

8.1 News portal

"News around us" a news portal started on 23rd September 2020 and signed in to YouTube and Instagram in November 2020. It was undertaken and coordinated by nine students of different batches in the mass communication and journalism department. First video was published on Facebook titled 'Air pollution' and got recognized by different people around the world. It has won second prize in a shot video context conducted by India International Science Festival 2020(IISF 2020) organized by the Ministry of Science and Technology, Ministry of Earth Sciences and Ministry of Health and Family Welfare, Government of India in collaboration with Vijrial Research Bharathi (VIBHA) by Council of Scientific and Industrial Research (CSIR) on 22/12 2020 to 25/12/2020.

Students: Sherin shanoj, Adarsh, Rinsha, Mushlia, Farsna, Harshidaha, Hasnath, Edwin, Aryanadha

Links:

https://youtube.com/channel/UCiQtzy69jgregQI9HGTuusQ

https://www.youtube.com/watch?v=M0U6qt8BprU

https://www.youtube.com/watch?v=EgaHaa75CRE

https://www.youtube.com/watch?v=mRApLJ02Tgw

https://www.voutube.com/watch?v=-WlSoHhuRt4

https://www.youtube.com/watch?v=-WlSoHhuRt4

https://www.youtube.com/watch?v=7mZlB3Gg6XM

https://www.youtube.com/watch?v=VUbjXaJ5fCA

https://www.youtube.com/watch?v=sIVFXApv83A

https://www.youtube.com/watch?v=LihCOp3064E

https://www.youtube.com/watch?v=SxrA_PxoHnA



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https://www.youtube.com/watch?v=o645Fxh9Mr8

https://www.youtube.com/watch?v=9xE2STfDiI0

https://www.youtube.com/watch?v=V0JDfwdp6LI

https://www.youtube.com/watch?v=QDc5nlUJqUg

https://www.youtube.com/watch?v=CQ2GEIx7Ck4

https://www.youtube.com/watch?v=d9Z3r8zFgLo

https://www.youtube.com/watch?v=p8sB4BhZziE

https://www.youtube.com/watch?v=mQoHJBvQFTU

https://www.youtube.com/watch?v=RcPf52-fBxw

https://www.youtube.com/watch?v=lKYkuprOk2Y

8.2 Publications

In 2020-2021 academic year students in various batches of mass communication and journalism have published online newspapers. Students were categorized into groups and were selected topics of contemporary relevance. They designed newspapers on their own and pagination works were done individually.

| Name of the newspaper | : Mass Chronicle |
|-----------------------|-----------------------------------|
| Pages | : 1-2 pages |
| Software's used | : Microsoft word, Adobe Photoshop |

https://drive.google.com/file/d/1f0i28sRUdeQoGevXTcegguyJRpV3WSI 5/view?usp=share_link



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04936-207532 (Principal) Phone:04936-203382(office)

Email: <u>wmocollege@gmail.com</u> Website: <u>www.wmocollege.ac.in</u>

9. Details of Seminars/ Workshops/ Symposia 2020-2021

| S I n o | Title of the program me | Report | Resource person | upporting documents |
|------------------|---|---|---|--|
| 1 | Career orientati on for students | Department of Mass communication conducted a Webinar on career opportunities for Mass communication students by TEAM INSPIRING THE MINDS.It was a one hour session conducted through Zoom platform on 20 th June 2020 at 3 pm. 20 students participated in the session. | Mr.Sadath Ismail ,Researcher,Sw eden Mr.Suhail Ahammed ,Senior Reporter in Asianet Mr.Mujeeb Rahman, BBC | |
| 2 | Webinar | Department of mass communication conducted a Webinar on Digital media ethics and practices for students by Mr.Ayoob Rahman,Research scholar powered by TEAM INSPIRING THE MINDS through Zoom platform on 28 th June 2020 at 2 pm. 40 students participated in the session | Mr.Ayoob Rahman,Resear ch scholar | NSFIRINC THE MARDS Webinar GITAL MEDVA: HICS AND PRACTICE From ming IL Marsenson Article Solid Article S |



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04936-207532 (Principal) Phone:04936-203382(office)

| 3. | Webinar | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "The Art of Voice Acting" by Tintumol Joseph,Voice Artist . She shared her success journey and her hardwork to achieve greater things in life.It was a one hour session conducted through Zoom platform on 5 th July 2020 at 2 pm. 65 students participated in the session | Tintumol Joseph, Voice Artist | tps://us02web.zoom.us/j/83 31498174 |
|----|---|---|---|--|
| 4 | LETS TALK CINEMA (Webina r series 1) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "New generation actors and directors : a game changing decade for Malayalam film industry" by Abhiram Suresh,Actor and Director.It was a one hour session conducted through Zoom platform on 1 st August 2020 at 11:30 am. 98 students participated in the session | Abhiram Suresh,Actor and Director | <section-header><section-header><text><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></text></section-header></section-header> |



DEPARTMENT OF MASS COMMUNICATION AND JOURNALISM

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| 5 | LETS TALK CINEMA (Webina r series 2) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "Nothing is beyond the experience of watching cinema on the big screen- Is direct to OTT a matter of concern" by Jemin Jom Ayyaneth, Cinematographer and Sajith M Saraswathi,Colorist ,Associate Director,Asst.Camera man,VFX .It was a two hour session conducted through Zoom platform on 2 nd August 2020 at 11:30 am. 90 students participated in the session. | Jemin Jom Ayyaneth, Cinematograph er and Sajith M Saraswathi,Colo rist ,Associate Director,Asst.Ca mera man,VFX | <text><section-header><section-header></section-header></section-header></text> |
|----|---|---|--|---|
| 6. | LETS TALK CINEMA (Webina r series 3) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "Has covid scripted a new future for Malayalam film industry" by A J Varghese, Director.It was a one hour session conducted through Google meet platform on 3 rd August 2020 at 11:30 am. 85 students participated in the session. | A J Varghese, Director | <section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header> |



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04936-207532 (Principal) Phone:04936-203382(office)

| 7 | LETS TALK CINEMA (Webina r series 4) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "Shot <scene<sequence =Editing?" by Karthik Jogesh,Film Editor and Dhanush Nayanar,Sound designer,SFX Editor .It was a two hour session conducted through Zoom platform on 4th August 2020 at 11:30 am. 90 students participated in the session.</scene<sequence | Karthik Jogesh,Film Editor and Dhanush Nayanar,Sound designer,SFX Editor | <section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header> |
|---|---|---|--|--|
| 8 | LETS TALK MEDIA (Webina r series 1) | Department of mass communication conducted a Webinar on Role of Media in Environmental protection by Kamal M ,Senior Reporter,Mathrubhumi news on November 5 th 2020 at 8:30 pm.It was a one hour session focusing mainly on the environmental issues we are confronting | Kamal M ,Senior Reporter,Mathru bhumi news | WWO Arts and Science College Wayanad Department of Mass Communication and Journalism WEBINAR Main And Man And Main And Man And Main And Man And Main And Man And Main And Man And Science Reports |



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Email: <u>wmocollege@gmail.com</u> Website: <u>www.wmocollege.ac.in</u>

10. EXTENSION ACTIVITIES (2020-21)

| S I n o. | Title of the program me | Report | Resource person | Supporting documents |
|-------------------|---|--|---|---|
| 1. | Career orientati on for students | Department of Mass communication conducted a Webinar on career opportunities for Mass communication students by TEAM INSPIRING THE MINDS.It was a one hour session conducted through Zoom platform on 20 th June 2020 at 3 pm. 20 students participated in the session. | Mr.Sadath Ismail ,Researcher, Sweden Mr.Suhail Ahammed ,Senior Reporter in Asianet Mr.Mujeeb Rahman, BBC | |
| 2 | Webinar | Department of mass communication conducted a Webinar on Digital media ethics and practices for students by Mr.Ayoob Rahman,Research scholar powered by TEAM INSPIRING THE MINDS through Zoom platform on 28 th June 2020 at 2 pm. 40 students participated in the session | Mr.Ayoob Rahman,Res earch scholar | #INSPRING THE MINDS Webinar DIGITAL MEDIA: ETHICS AND PRACTICE Name State Via Zoon Metting ID: 66578278050 Department of Mass Communication and Journation Wire Aris and Science College, Mutti For further Betails Centert : 483483888, 782572837 |



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|----|---------|---|------------------------------------|--|
|----|---------|---|------------------------------------|--|



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| LETS TALK CINEMA (Webinar series 1) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "New generation actors and directors : a game changing decade for Malayalam film industry" by Abhiram Suresh,Actor and Director.It was a one hour session conducted through Zoom platform on 1 st August 2020 at 11:30 am. 98 students participated in the session | Abhiram Suresh,Actor and Director | <text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text></text> | College - Wayanad Isoation & Journalism CINERAS bina series de 200 DV02-Auto 02: 11:30 um to 12:30 um UV02-Auto 02: 11:30 um to 12:30 um Partes bayana 10 um Partes ba |
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04936-207532 (Principal) Phone:04936-203382(office)

| LETS TALK CINEMA (Webinar series 2) | Department of mass communication in association with INSPIRING THE MINDS conducted a Webinar on "Nothing is beyond the experience of watching cinema on the big screen- Is direct to OTT a matter of concern" by Jemin Jom Ayyaneth, Cinematographer and Sajith M Saraswathi,Colorist ,Associate Director,Asst.Camera man,VFX .It was a two hour session conducted through Zoom platform on 2 nd August 2020 at 11:30 am. 90 students participated in the session. | Jemin Jom Ayyaneth, Cinematogra pher and Sajith M Saraswathi,C olorist ,Associate Director,Asst. Camera man,VFX | <text><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></text> |
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|--|--|--|--|
|--|--|--|--|

<u>11. ICT facilities available in the department</u>

Throughout the academic year, there has been a progressive growth in the ICT infrastructure of the department, paving the way for a more enhanced and immersive learning experience for the students. One of the significant additions to the infrastructure was the incorporation of the GOPRO HERO camera, which played a vital role in the curriculum activities of the students.



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| SI no | Items | Quantity |
|-------|------------------------|----------|
| 1 | computers | 1 |
| 2 | Printer | 1 |
| 3 | Speaker | 1 |
| 4 | GOPRO HERO camera | 1 |
| 5 | DJI Osmo Pocket camera | 1 |
| 6 | Projector | 1 |

11.1 ICT tools used for enhancing learning experience

| SL NO | NAME OF THE TEACHER | NAME OF THE PAPER | USED TOOLS |
|-------|------------------------|--------------------------|----------------------------|
| 1 | Anu Ann Varghese | JOU5B07 Radio Production | computer |
| | | | sound recorder |
| | | | powerpoint presentation |
| | | | Editing software-Film Aura |



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| 2 | Greeshma John | JOU3C02 Fundamentals of Cinema | Lap top |
|---|---------------|--|----------------|
| | | JOU6B13 Online Journalism | tablet |
| | | | projector |
| | | | Page maker |
| | | | photoshop |
| | | | |
| 3 | Srijimol PS | JOU3B04 Editing for Newspapers | page maker |
| | | | photoshop |
| 4 | Aswin P | JOU5B08 Introduction to Television Production | filmora |
| | | | projector |
| | | | laptop |
| | | | canon EOSD1300 |

12. MASS RADIO

The Mass Communication students orchestrated and produced captivating radio programs on various momentous occasions.



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| Sl no. | Name of the student | Report | Supporting documents |
|--------|-----------------------------------|--|-------------------------|
| 1. | Harshitha Sherin (D2 Mass Com) | The Mass Communication department telecasted a Radio program on 26 th January 2021, in connection with Republic Day. It was a 3-minute slot program. Anchoring was done by Harshitha Sherin (D2 Mass Com) | |
| 2. | Harshitha Sherin (D2 Mass Com) | The department telecasted a Radio program on 16 th February 2021, in connection with Freshers Day. It was a 2-minute slot program. Harshitha Sherin (D2 Mass Com) anchored the program. | |

13. MOOD TAPE

"Mood Tapes" is an innovative short video production concept in which the mass communication students are divided into groups and given the creative liberty to oversee the pre-production, production, and post-production stages.



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| Sl no. | Name of the student | Report | Supporting documents |
|--------|--|--|--|
| 1. | Rashid Shala Muhammed Basil Jamsheer | Mass Communication department in association with HAYAJAN MUSIC presented a MOOD TAPE on 26 th January, 2021 as part of Republic Day Celebrations. | https://youtu.be/7CWgO 6h6up8 |
| 2. | D2 Mass communication students (Muhammed Basil and team) | Mass Communication department presented a MOOD TAPE on February 12 th ,2021 | <u>Mass Com Dept. I WMO</u> <u>college Walk-around</u> <u>video song I Bismillah</u> <u>Video Song Halal Love</u> <u>Story</u> |
| 3. | Edwin George Farsana Aksha Arunima Anil | Mass Communication department presented a MOOD TAPE on 7 th March,2021 as part of Womens Day Celebrations. | https://youtu.be/9hkSwEAt0y8 |



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14. GOOGLE CLASS ROOM DETAILS

The department's faculty members crafted individual Google Classrooms for their respective subjects, fortifying the students' transition to various learning management systems that enhance their learning experience. Students were provided with a wealth of study materials and audio recordings through these platforms.

| SL NO | NAME OF THE TEACHER | DESIGNATION | GOOGLE CLASSROOMS | NAME OF THE PAPER | SEMESTER |
|----------|---------------------------|------------------------|----------------------|--|------------|
| 1 | Anu Ann Varghese | Assistant Professor | | JOU1B01 Fundamentals of Mass Communication | First sem |
| | | | 4 | JOU5B09 Public Relations and Corporate communication | fifth sem |
| | | | | JOU3B03 Reporting for the Print | third sem |
| | | | | JOU1(2)C02 Introduction to electronic media | First sem |
| | | | | | |
| 2 | Greeshma John | Assistant Professor | | JOU1B01 Fundamentals of Mass Communication | second sem |
| | | | | JOU3B04 Editing for Newspapers | Fourth sem |



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| | | | | JOU5B10 Advertising | sixth sem |
|---|-------------|------------------------|----|---|------------|
| | | | | | |
| 3 | srijimol PS | Assistant Professor | | JOU4(3)C01 Journalistic Practices | third sem |
| | | | 3 | JOU1C01(2) Introduction to Communication andJournalism | first sem |
| | | | | JOU5B07 Mass Communication Theories | fifth sem |
| 4 | Aswin p | Assistant Professor | | JOU5B11 Photojournalis m | fifthsem |
| | | | 3 | JOU4C02 Introduction to New Media. | fourth sem |
| | | | | JOU5B08 Television Production | sixth sem |
| | | total | 13 | | |



Department of Social Work

WMO Arts and Science College Muttil Wayanad

REPORT ON STUDENT CENTRIC AND EXPERIENTIAL LEARNING ACADEMIC YEAR - 2020-2021

| | <u>CONTENTS</u> |
|----|---|
| 1 | INTERNSHIPS |
| 2 | STUDENTS PROJECTS |
| 3 | WEBINARS, SEMINARS, AND STUDENTS PRESENTATION |
| 4 | INDUSTRIAL VISITS |
| 5 | ORGANIZING FESTS AND COMPETITIONS |
| 6 | STUDENT SEMINARS/ ASSIGNMENTS |
| 7 | CAMPS/ FIELD SURVEYS |
| 8 | TEACHERS PARTICIPATED IN FDP |
| 9 | TEACHERS CREATED E-CONTENTS |
| 10 | ICT TOOLS USED IN THE DEPARTMENT FOR EFFECTIVE TEACHING LEARNING |
| 11 | ICT FACILITIES IN THE DEPARTMENT |

CONTENTS

1. **INTERNSHIPS**

The final placement is for one month continuously in an agency setting of students' fields of interest. The block placement is looked upon as the final stage towards becoming professional. The students are expected to perform all activities as a full time professional. The main objectives of the final block placement are as follows:

- 1. This placement is meant to give opportunity to work as professional social workers and take up individual assignment and responsibility.
- 2. The focus is on 'integrated social work practice' wherein student is expected to practice adaptively all the methods and skills with the expected attitudinal disposition; task will depend on the agency and student initiative.
- 3. It is an internship to facilitate the transition from academic to work life.

During the academic year a total number of fifteen MSW students were successfully completed their internships according to the specialization chosen in various settings.

| hina Krishna hulya krishna eenu Mol KV eeshma ayalakshmi deetha Parveen M | ambalavayal panchayath Dr.Jose clinic malabar cultural forum mananthavady municipality | bank road, calicut Trivandrum wayanad karuvanchal, kannur kuttippuram mananthavady municipality, wayanad, kerala |
|--|---|--|
| hulya krishna eenu Mol KV eeshma ayalakshmi deetha Parveen M | ambalavayal panchayath Dr.Jose clinic malabar cultural forum mananthavady municipality | wayanad karuvanchal, kannur kuttippuram |
| eenu Mol KV eeshma ayalakshmi deetha Parveen M | Dr.Jose clinic malabar cultural forum mananthavady municipality | karuvanchal, kannur kuttippuram |
| eeshma ayalakshmi deetha Parveen M | malabar cultural forum mananthavady municipality | kuttippuram |
| ayalakshmi deetha Parveen M | mananthavady municipality | |
| deetha Parveen M | | mananthavady municipality, wayanad, kerala |
| | suraksha project venithe society | |
| | suraksha project, vanitha society | vanitha society, chalil compound, substation road, chevayur, kozhikode |
| vya L | Vythiri gramapanchayath | vythiri, 673576 |
| sheya | sree chithira tirunal institute of medical science and technology | trivandrum, kerala |
| ijali MP | sree chithira tirunal institute of medical science and technology | trivandrum, kerala |
| agha P D | hume center for ecology and wildlife biology | 4th cross road, subhash nagar, kalpetta, wayanad |
| akira P H | hume center for ecology and wildlife biology | 4th cross road, subhash nagar, kalpetta, wayanad |
| ubasheer E H | Centre for Information and Guidance India - CIGI | Golf Link Road, Chevayoor, Calicut 673017 |
| uhammed jasir | Centre for Information and Guidance India - CIGI | Golf Link Road, Chevayoor, Calicut 673017 |
| uhammed sahad | Centre for Information and Guidance India - CIGI | Golf Link Road, Chevayoor, Calicut 673017 |
| nja nag nak nuk | ali MP gha P D kira P H basheer E H nammed jasir | ali MP sree chithira tirunal institute of medical science and technology gha P D hume center for ecology and wildlife biology kira P H hume center for ecology and wildlife biology basheer E H Centre for Information and Guidance India - CIGI nammed jasir Centre for Information and Guidance India - CIGI |

WMO ARTS AND SCIENCE COLLEGE

MUTTIL, WAYANAD

DEPARTMENT OF SOCIAL WORK

FOURTH SEMESTER BLOCK PLACEMENT - 2021

Dear Students,

As part of MSW curriculum, Block Field work (SOW 4 L 05) is considered as a course paper doing according to specialization in Social Work. It is the one month internship to facilitate the transition from academic to work life. The agency chosen by you all must enhance independent practice and opportunities for competency.

Here, the Department of Social Work is decided to **commence the block field work** for the batch 2019-2021 on **September 06th**, **2021** (Monday). You will be provided with necessary documents for the block field from the department. The assessment of block field work will be based on reports and viva voce, therefore you must follow the procedure of field work accordingly.

You are requesting to collect evaluation form, attendance sheet and letter to agency on 04.09.2021.

Best wishes for your final field exposure in MSW course.

Sincerely,

SUHAN SHIHAB

FIELD COORDINATOR - IN CHARGE

2. STUDENT PROJECTS

The MSW third semester students undergone through their dissertation works in various significant areas by researching its current scope. It is the part of their academic program which will build an interest in research aspects of future studies. The following are the list of students completed their academic dissertation works.

In the academic year 2020-2021, fifteen social work students were submitted their dissertations as per the guidelines of the University of Calicut. Students were monitored and guided throughout under the four faculties of the department.

| SL. | | | TITILE OF THE | FACULTY |
|------|---------------------|---------------------|---|-----------------|
| NO: | | | DISSERTATION | GUIDE |
| 1.0. | | | DIODERTITION | GOIDE |
| | NAME OF THE STUDENT | REGISTER NO: | | |
| 1 | | | A Study on Psycho | Mr Ahammed |
| | | | Social Issues Faced by The Murderer | Munavvir BM |
| | | | Accused, With Special | |
| | | | Reference to Kannur | |
| | ABDUL BASITH | WMATMSW001 | District | |
| 2 | | | A Study on The | Ms Rija Rappai |
| | | | Challenges Faced by | |
| | | | Women Entrepreneurs in Rural Area with | |
| | | | Special Reference to | |
| | ABHINA KRISHNA | WMATMSW002 | Wayanad District | |
| 3 | | | To Understanding the | Mr Ahammed |
|) | | | Educational | Munavvir BM |
| | | | Challenges of | |
| | | | Transgenders in | |
| | AKSHAYA K | WMATMSW003 | Kerala A Study on The | Ms Rija Rappai |
| 4 | | | Working Condition | wis Kija Kappai |
| | | | and Associated | |
| | | | Problems Among Self | |
| | | | Financing College | |
| | | | Teachers in Wayanad | |
| | ANAGHA P D | WMATMSW004 | District Knowledge and | Ms Suhan |
| 5 | | | Knowledge and Perception About | Shihab |
| | | | Menstrual Hygiene | Simuo |
| | | | Among the High | |
| | | | School Students | |
| | | | Studying in Kalpetta | |
| (| ANJALY M P | WMATMSW005 | Municipality Prevalence of Intimate | Mr Abdul Nizar |
| 6 | | | Partner Violence | MM |
| | | | Among Women in | 141141 |
| | | | Ambalavayal | |
| | ATHULYAKRISHNA T R | WMATMSW006 | Panchayath | |
| 7 | | | A Study on Academic | Mr Abdul Nizar |
| | | | Stress Among Nursing | MM |
| | DIVYA L | WMATMSW007 | Students with Special Reference to Wayanad | |
| 8 | | | A Study on | Ms Suhan |
| 0 | | | Adjustment Problems | Shihab |
| | | | and Child Rearing | |
| | | | Practice Among New | |
| | LADEETHAPARVEEN | WMATMSW008 | Mothers with Special | |

| | | | Reference to | |
|----|------------------------|-----------------------|--------------------------------------|--------------------|
| | | | Panamaram Panchayat | |
| 9 | | | A Study on The | Mr Ahammed |
| 9 | | | Working Condition of | Munavvir |
| | | | Nursing Staff in | |
| | MEENUMOL KV | WMATMSW009 | Kottakkal Municipality | |
| 10 | | | Male Students' | Mr Abdul Nizar |
| | | | Understanding on | MM |
| | | | Menstruation: An | |
| | MUBASHEER E H | WMATMSW010 | Awareness Study | |
| 11 | | | A Study on College | Ms Rija Rappai |
| | | | Drop Out: Causes and | |
| | | | Challenges, With the | |
| | | | Special Reference to | |
| | | | Nadapuram | |
| | MUHAMMED SAHAD N P | WMATMSW011 | Panchayath | - |
| 12 | | | A Study on Prevalence | Ms Suhan |
| | | | of Substance Abuse | Shihab |
| | | | Among Youth with | |
| | | | The Special Reference | |
| | MUHAMMAD JASIR T | WMATMSW012 | to Wayanad District | |
| 13 | | | A Study on Pathway of | Mr Abdul Nizar |
| | | | Educated Unemployed | MM |
| | | | Youth to With Special | |
| | | | Wayanad District" | |
| | SHAKIRA P H | WMATMSW013 | Reference | Ms Suhan |
| 14 | | | Challenges Faced by | Ms Suhan Shihab |
| | | | Woman Through Stereotyping Gender | SIIIIIdU |
| | | | Roles at Malappuram | |
| | SREESHMA A | WMATMSW014 | District | |
| | SKEESTINA A | VV 1VIA 1 1VIS VV 014 | Awareness of | Ms Rija Rappai |
| 15 | | | Reproductive Health | wis Kija Kappal |
| | | | Among Tribal Women | |
| | | | Special Reference to | |
| | | | Mananthavady | |
| | VIJAYALAKSHMIVEEREDRAN | WMATMSW015 | Municipality | |

3. WEBINARS, SEMINARS, AND STUDENTS PRESENTATION

Various webinars have been conducted by the department of social work by some of the excellent resource persons working in various firms. These webinars helped in enhancing the exposure of subject knowledge as well as employment areas to the students.

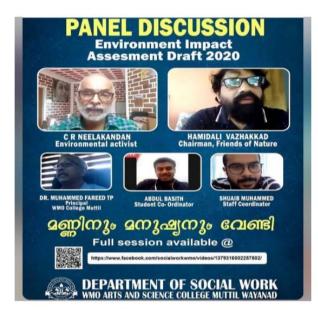
| PROGRAM | RESOURCE PERSON |
|--|---|
| CONSULENZA Webinar on An Overview of Counselling in Social Work Practice | Mrs. Veena Suresh Assistant Professor, Department of Social Work, Amrita Viswapeedam |
| SYNERGY Group Work Orientation Program | Mr. Ajmal Habeeb Case Worker, Kaval Project, DCPU Malappuram |
| CONVALESCENCE CBR Workshop | Mr. Raheemudheen PK Clinical Psychologist Govt. Mental Health Centre, Thrissur |
| PANEL DISCUSSION- MANNINUM MANUSHYANUM VENDI ENVIRONMENT IMPACT ASSESSMENT | Mr. CR Neelakandan Environment Activist Mr. Hamid Ali Chairman, Friends Of Nature |
| ANASKOPISI Review Workshop | Dr. Sukanya Rajan NIMHANS, Bangalore |
| KAALA Webinar on Dalit Movement | Mr. Dhinu Veyil Research Scholar & Activist |
| INSIGHT Understanding the Opportunity of Differently Abled Persons | Ms. Fathima Selva P Scholar, Special Bed. Mr. Shamsudheen KP Project Assistant, ASLAP RPWD, National Institute of Speech and Hearing, Trivandrum |

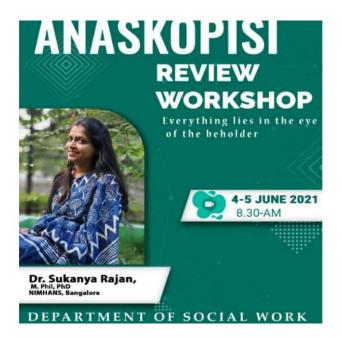
| KAVATH Community sensitization program | Organized by the department of social work |
|---|---|
| ELECTION AWARENESS CAMPAIGN | Collaborated program with Systematic voters' education and electoral participation (SVEEP) campaign, Wayanad |





ENVIRONMENT IMPACT ASSESSMENT DRAFT 2020





" Kaala " : A session on dalith movements in india

Muttil: An online session was organized by social work students of WMO Arts and Science College based on dalith movements in india. The session was titled "Kala ". Research scholar and renowned ambedkarite activist dhinu veyil spoke on the topic. The discussion opined that it is the responsibility of the respective students to recollect the history of dalits and study the dalith political sides with contemporary relevance. The session completely helps to understand the losted and concealed history of dalith movements in india. the session gave an overview of dalits activism in the time of 1847 war, kallumala struggle, villuvandi samaram channar riot, vadayambadi struggle, jharkhand dalith movement, periyor and ambedkar thoughts etc.And got a overview on particular subjects.after the session everybody got a chance to clarify their queries on subject. Approximately 67 students and other academic enthusiasts were participated from kerala. Student Coordinator Abdul Basith moderated the session, and Student Representative Anagha pd addressed the session.shakira ph delivered vote of thanks. All department staff attended the session.

INSIGHT

" Understanding the Opportunity of Differently Abled persons".

On 17/05/2021 social work students of WMO Arts and Science college Muttil , Wayanad conducted an online discussion about the opportunities of Differently abled. The session was start at 7:30 pm to 9.00pm through Google meet.

The session was start with the welcoming speech by Ms. Meenumol K. V (MSW student). After the welcoming the session started. The session had been two Section. First section held by Ms. Fathima Selva P (Special B.ED (ID) Scholar), She talked about ,who is Differently abled, Types of disability.

The second session held by Shamsudheen Kp (Project Assistant, ASLAP RPWD, National institute of Speech & Hearing Trivandrum. The session was talked about the problems of Differently abled, opportunities of the Disabled and the current situation of the society towards differently abled. After that students are clarified there doubts.

After the section Mr. Jasir T (MSW student) Concluded the session by delivering vote of thanks.

PROGRAMME SCHEDULE

Welcome Speech - Meenumol KV (MSW student)

Session 1. - Ms. Fathima Selva p (Special B. ED (ID) Scholar)

Topic: Who is Disabled, Types of Disability.

Session 2. - Mr. Shamsudheen KP (Project Assistant, ASLAP RPWD, National institute of Speech & Hearing Trivandrum.

Topic: Problems of Differently abled, Present status of Differently

abled.

Vote of Thanks. - Jasir T (MSW Student)



DEPARTMENT OF SOCIAL WORK

KAVATH 2021

RURAL CAMP REPORT SUMMARY



ELECTION AWARENESS CAMPAIGN

SYSTEMATIC VOTERS' EDUCATION AND ELECTORAL PARTICIPATION (SVEEP) CAMPAIGN.



4. INDUSTRIAL VISITS

The department have mainly three types of visits as part of the MSW program: Observation Visit and National Study Tour for first and third semester students respectively along with Field Work practicum for all semesters.

On this academic year students visited CIGI, OISCA International, KRITADS, CRC, and IPM as part of their OV accompanied by faculties during the month March. The third semester students visited different fields of medical settings and rural community inside the Kerala through various government and non-government organizations as part of their field work practicum.



5. ORGANIZING FESTS AND COMPETITIONS

The following days are observed and or celebrated conducting various programs and competitions:

| DAYS OBSERVED | PROGRAM |
|--|---|
| MARCH 8,2021 - WOMENS DAY | CELLULOID 2K21 WOMENS' DAY FILM FESTIVAL |
| JANUARY 27,2021 – GIRL CHILD DAY | FLASH MOB OF STUDENTS WITH COLLABORATION OF DCPU WAYANAD AT CIVIL STATION |
| JANUARY 15,2021 – PALLIATIVE CARE DAY | PALLIARE – IN ASSOCIATION WITH <i>Sparsham</i> palliative UNIT, MUTTIL |

CELLULOID Women's day film festival 2k21



Department of social work wmo arts and science college muttil conducted a film festival. The programme was on the basis of women's day , 8^{th} march 2021. The programme stated with an inauguration section.

WMO COLLEGE ARTS AND SCIENCE COLLEGE MUTTIL, WAYANAD DEPARTMENT OF SOCIAL WORK

GIRL CHILD DAY CELEBRATION REPORT

(IANIJARY 27 2021)

The Social Work students of WMO Arts and Science College conducted a flash mob on the basis of the celebration of national girl child day on 27th January 2021 at 10.00 am with the collaboration of the Ministry of Women and Child Development department and Mahila Sakthikendra. Social work students conducted flashmob to make people aware of the importance of girl child day.

PROFILE OF THE PROGRAMME:

The Social Work students of WMO Arts and Science College conducted a flash mob to celebrate the national girl child day on 27th January 2021 at 10.00 am with the collaboration of the Ministry of Women and Child Development department and Mahila Sakthikendra. The official programme was inaugurated by assistant collector, Dr. Balpreeth Singh. The social work students prepare the flash mob plans on 23 January 2021 onwards.

PALLIARE

Palliative day observation programme department of social work WMO college Muttil. We decided to conduct an observation on palliative care day.

Then we discussed how to arrange the programme, where and what are the programmes and who is the resource person. As the first step of our observation day we named the programme as "Palliare".

We divided our resources into different groups. We planned to make E-poster, poster writings [slogans], arrange the classroom, we planned to invite a resource person. As we completed the planning we dispersed our meeting.

Profile

| Date | : | 15/01/2021 |
|--------------------------|---|---|
| Resource person | | : Sir, Ashkar and sir, Joseph |
| aim and object day in | : | Current importance of palliative care society, |
| care in | | To spread awareness about palliative students. |
| Venue | : | WMO college – Economic class. |

6. STUDENT SEMINARS/ ASSIGNMENTS

PG DEPARTMENT OF SOCIAL WORK

THIRD SEMESTER SPECIALIZATION - ELECTIVE 1 - MEDICAL AND PSYCHIATRIC SOCIAL WORK

SOW3 E1 01: HEALTHCARE SOCIAL WORK

ASSIGNMENT TOPICS:

| SL.NO: | NAME OF STUDENTS | ASSIGNED TOPICS |
|--------|------------------|---|
| 1 | ABDUL BASITH | MODULE 4: ASSESSMENT, CARE PLANNING, DIRECT COUNSELLING |
| 2 | AKSHAYA K | MODULE 4: INFORMATION AND EDUCATION, WELLNESS TRAINING, REFERRAL SERVICES |
| 3 | ANAGHA P D | MODULE 4: PATIENT ADVOCACY, SUPPORT GROUPS FOR PATIENTS AND CARERS, MOTIVATIONAL ENHANCEMENT THERAPY |
| 4 | ANJALI M P | MODULE 4: RELAPSE PREVENTION, CHANGE THEORY PERSPECTIVE, HARM REDUCTION APPROACH |
| 5 | DIVYA L | MODULE 4: BRIEF INTERVENTIONS; CRISIS COUNSELLING, TRANSITIONAL CARE |
| 6 | LADEETHA PARVEEN | MODULE 4: REHABILITATION, ADVANCE CARE PLAN |
| 7 | MEENU MOL | MODULE 5: VALUES, ETHICAL DILEMMAS |
| 8 | MUBASHEER EH | MODULE 5: ROLE CONFLICTS, SELF DETERMINATION AND |
| 9 | SHAKIRA P H | MODULE 5: MEDICO-LEGAL ISSUES, PATIENTS' RIGHTS AND RESPONSIBILITIES |
| 10 | SREESHMA A | MODULE 5: PROFESSIONAL SUPERVISION AND IMPORTANCE OF CONTINUING EDUCATION |

WMO Arts & Science College, Muttil, Wayanad Department of Social Work

3rd Semester MSW Participatory project planning and training

Assignment topic allocation

| Sl no | Name of the student | Торіс |
|-------|-------------------------|--|
| 1, | Abdul Basith | Monitoring evaluation, supervision and review, need for M&E, Challenges, key M&E activities |
| 2. | Abhina Krishna | Monitoring evaluation, supervision and review, need for M&E, Challenges, key M&E activities |
| 3. | | Baseline and end line studies, process documentation, output trackling, outcome monitoring key |
| | Akshaya K | data collection tools for M &E |
| 4. | | Baseline and end line studies, process documentation, output trackling, outcome monitoring key |
| | Anagha P D | data collection tools for M &E |
| 5. | | Baseline and end line studies, process documentation, output trackling, outcome monitoring key |
| | Anjaly M P | data collection tools for M &E |
| 6. | | Measurement of outcome or impact assessment , preparation of monitoring and evaluation |
| | Athulyakrishna T R | reports |
| 7. | | Measurement of outcome or impact assessment , preparation of monitoring and evaluation |
| | Divya L | reports |
| 8. | Ladeetha Parveen | Various models and methods of M&E,PME GAP analysis social auditing |
| 9. | Meenumol KV | Public relation |
| 10. | Mubasheer E H | Various models and methods of M&E,PME GAP analysis social auditing |
| 11, | Muhammad Jasir T | Marketing of social projects |
| 12. | Muhammed Sahad N P | Social entrepreneurship |
| 13. | Shakira P H | Monitoring evaluation, supervision and review, need for M&E, Challenges, key M&E activities |
| 14. | Sreeshma A | Various models and methods of M&E,PME GAP analysis social auditing. |
| 15. | | Measurement of outcome or impact assessment , preparation of monitoring and evaluation |
| | Vijayalakshmi Veeredran | reports |

SOW4 E1 03 : Therapeutic Approaches in Medical and Psychiatric settings

Assignment

| Sl no | Name of the student | Торіс |
|-------|---------------------|--|
| 1. | Sreeshma A | Rational Emotive therapy (Albert Ellis), Reality therapy (Glasser) |
| 2. | Akshaya K | Person- Centered therapy (Rogers), Gestalt therapy (Fritz Pearls) |
| 3. | Abdul Basith | Logo therapy (Frankl), Transactional Analysis (Eric Berne) |
| 4. | Anagha P D | Supportive psychotherapy, Interpersonal psychotherapy (IPT) |
| 5. | Anjali M P | Occupational therapy, Play therapy |
| 6. | Divya L | Art therapy, Music therapy |
| 7. | Ladeeda Parveen | Dance movement therapy, Laughter therapy |
| 8. | Meenumol | Neuro linguistic programming, Solution focused therapy |
| 9. | Mubasheer E H | Yoga and meditation, mindfulness-based stress reduction |
| 10. | Shakira P H | Motivational enhancement therapy, therapeutic community |

SOW3 E1 02: Social Work in Mental Health Settings

Assignment

| Sl no | Name of the | Торіс |
|-------|-----------------|--|
| | student | |
| 1. | Abdul Basith | Psychiatric social Work- Definition, historical development |
| 2. | Akshaya K | Social workers in clinical settings: hospitals- adult psychiatry |
| 3. | Anagha P D | Social workers in clinical settings: aftercare centres, half way homes, sheltered |
| | | workshop |
| 4. | Anjali M P | Social workers in clinical settings: de addiction centres |
| 5. | Divya L | Community psychiatry |
| 6. | Ladeeda Parveen | Mental Health situation in India - NMHS, 2015-16 |
| 7. | Meenumol | Multi-disciplinary team approach in the treatment of psychiatric illness. Role and |
| | | functions, of psychiatric social worker in the team. |
| 8. | Mubasheer E H | Social workers in clinical settings: crisis intervention in emergency settings |
| 9. | Shakira P H | Social workers in clinical settings: hospitals - child psychiatry |
| 10. | Sreeshma A | Present status of psychiatric social work in India, importance of higher education |
| | | in the field of psychiatric social work in India. |

| Deadline | : 25/01/2021, 10 am |
|--------------------|--|
| Words | : 2000- 4000 words |
| Mode of submission | : Hard copy (typed/written) |
| Mandatory Content | : face sheet, table of content, introduction, body: concepts and other |
| ŕ | relevant information, conclusion, reference in APA format |

WMO ARTS AND SCIENCE COLLEGE, MUTTIL - WAYANAD

PG DEPARTMENT OF SOCIAL WORK

THIRD SEMESTER SPECIALIZATION - ELECTIVE 1 - MEDICAL AND PSYCHIATRIC SOCIAL WORK

SOW3 E1 01: HEALTH CARE SOCIAL WORK

ASSIGNMENT TOPICS:

| SL.NO: | NAME OF STUDENTS | ASSIGNED TOPICS |
|--------|------------------|---|
| 1 | ABDUL BASITH | MODULE 4: ASSESSMENT, CARE PLANNING, DIRECT COUNSELLING |
| 2 | AKSHAYA K | MODULE 4: INFORMATION AND EDUCATION, WELLNESS TRAINING, REFERRAL SERVICES |
| 3 | ANAGHA P D | MODULE 4: PATIENT ADVOCACY, SUPPORT GROUPS FOR PATIENTS AND CARERS, MOTIVATIONAL ENHANCEMENT THERAPY |
| 4 | ANJALI M P | MODULE 4: RELAPSE PREVENTION, CHANGE THEORY PERSPECTIVE, HARM REDUCTION APPROACH |
| 5 | DIVYA L | MODULE 4: BRIEF INTERVENTIONS; CRISIS COUNSELLING, TRANSITIONAL CARE |
| 6 | LADEETHA PARVEEN | MODULE 4: REHABILITATION, ADVANCE CARE PLAN |
| 7 | MEENU MOL | MODULE 5: VALUES, ETHICAL DILEMMAS |
| 8 | MUBASHEER E H | MODULE 5: ROLE CONFLICTS, SELF DETERMINATION AND CONFIDENTIALITY |
| 9 | SHAKIRA P H | MODULE 5: MEDICO-LEGAL ISSUES, PATIENTS' RIGHTS AND RESPONSIBILITIES |
| 10 | SREESHMA A | MODULE 5: PROFESSIONAL SUPERVISION AND IMPORTANCE OF CONTINUING EDUCATION |

WMO ARTS AND SCIENCE COLLEGE, MUTTIL - WAYANAD

PG DEPARTMENT OF SOCIAL WORK

FOURTH SEMESTER SPECIALIZATION – ELECTIVE 1 – MEDICAL AND PSYCHIATRIC SOCIAL WORK

SOW4E104 – SOCIAL WORK PRACTICE WITH FAMILIES

ASSIGNMENTS AND SEMINARS

ASSIGNMENT TOPICS:

| NAME OF | ASSIGNED TOPICS |
|---------------|---|
| STUDENTS | |
| ABDUL BASITH | MODULE 1: CONCEPT OF FAMILY, DEFINITION MARRIAGE |
| | AND FAMILY, TYPES OF FAMILY, FUNCTIONS OF FAMILY |
| AKSHAYA K | MODULE 1: QUALITIES OF SUCCESSFUL FAMILIES, TRENDS |
| | IN MARRIAGE & FAMILY, EMERGING FAMILY PROBLEMS |
| ANAGHA P D | MODULE 1: OVERVIEW OF CONCEPTUAL FRAMEWORKS FOR UNDERSTANDING MARRIAGE AND FAMILY: FAMILY |
| | SYSTEMS PERSPECTIVE: FAMILY SYSTEM, KEY |
| | ASSUMPTIONS ABOUT FAMILY SYSTEMS |
| ANIIALIMD | MODULE 3: FAMILY ASSESSMENT TOOLS: GENOGRAM, |
| ANJALI WI P | ECOMAP, MC MASTER MODEL |
| | |
| DIVYA L | MODULE 3: ASSESSING FAMILY FUNCTIONING USING |
| | FAMILY CATEGORIES SCHEMA, PROCESS MODEL OF FAMILY FUNCTIONING |
| | PAIMILI POINCHONING |
| LADEETHA | MODULE 3: ASSESSMENT OF CHILD DEVELOPMENT, |
| PARVEEN | ASSESSMENT OF PARENT – CHILD RELATIONSHIP, |
| | ASSESSING PARENTING SKILLS |
| MEENU MOL | MODULE 4: FAMILY SOCIAL WORK – CONCEPT & |
| | DEFINITION, HISTORICAL BACKGROUND - ASSUMPTIONS |
| | - PRINCIPLES |
| MUBASHEER E H | MODULE 4: FAMILY COUNSELING AND FAMILY THERAPY - |
| | SIMILARITIES AND DIFFERENCES. |
| | PRACTICE OF FAMILY SOCIAL WORK: SCHEDULING FAMILY MEETINGS, BUILDING RELATIONSHIP WITH |
| | CLIENTS |
| SHAKIRA P H | MODULE 4: TECHNIQUES OF INTERVIEWING FAMILIES: |
| | ATTENTIVE LISTENING, FORMULATING QUESTIONS, |
| | DIFFERENT PHASES OF FAMILY SOCIAL WORK - BEGINNING PHASE -ASSESSMENT PHASE - GOAL SETTING |
| | AND CONTACTING |
| | ABDUL BASITH AKSHAYA K ANAGHA P D ANJALI M P DIVYA L LADEETHA PARVEEN MEENU MOL MUBASHEER E H |

| 10 | SREESHMA A | MODULE 4: INTERVENTION PHASE – PROMOTING |
|----|------------|--|
| | | BEHAVIOR CHANGE, TERMINATION PHASE, EVALUATING |
| | | OUTCOME, GENDER SENSITIVE PRACTICE, CULTURALLY |
| | | SENSITIVE PRACTICE |
| | | |

PRESENTATION SCHEDULE:

| SL.NO: | NAME OF STUDENTS | DATE OF PRESENTATION | ORDER OF PRESENTATION |
|--------|------------------|----------------------|--------------------------|
| 1 | ABDUL BASITH | 19.05.2021 | 5 |
| 2 | AKSHAYA K | 22.05.2021 | 6 |
| 3 | ANAGHA P D | 25.05.2021 | 7 |
| 4 | ANJALI M P | 26.05.2021 | 8 |
| 5 | DIVYA L | 29.05.2021 | 9 |
| 6 | LADEETHA PARVEEN | 01.06.2021 | 10 |
| 7 | MEENU MOL | 15.05.2021 | 3 |
| 8 | MUBASHEER E H | 18.05.2021 | 4 |
| 9 | SHAKIRA P H | 11.05.2021 | 1 |
| 10 | SREESHMA A | 11.05.2021 | 2 |

Presentation starts on: 11.05.2021

WMO Arts & Science College, Muttil, Wayanad Department of Social Work

MSW Semester II SOW2 C 09: Psychology for Social Work <u>Assignment</u>

| Sl no | Name of the student | Торіс | |
|----------------------|---|---|--|
| | Mod | dule I: Introduction to Social Psychology | |
| 1. | Afsal T K | Social Psychology: Definition, Nature and Scope and relevance to social work | |
| 2. | Aiswarya V G | Social Perception: Nonverbal Communication-Attribution-Theories of attribution. | |
| 3. | Anagha E | Attitude: Definition, Formation and change of attitudes. | |
| 4. | Anagha Gopan | e II: Individual Behavior in social Context Social Cognition: Meaning & definition, Schemas and Heuristics | |
| | | Prejudice: Definition and characteristics of prejudices | |
| 5. | Annie Varghese | Prejudice: Definition and characteristics of prejudices | |
| 5. 6. | Annie Varghese Ashma Raveendran | Prejudice: Definition and characteristics of prejudices Sex and Gender, Gender identity and gender stereotypes. | |
| | | | |
| 6. 7. | Ashma Raveendran Dilfehana Modu | Sex and Gender, Gender identity and gender stereotypes. Social influence- Types of social influence, Compliance techniques ule III: Group Behavior in social Context | |
| 6. 7. 8. | Ashma Raveendran Dilfehana Modu Fasna M K | Sex and Gender, Gender identity and gender stereotypes. Social influence- Types of social influence, Compliance techniques ule III: Group Behavior in social Context Pro-social behaviour factors and determinants. | |
| 6. 7. 8. 9. | Ashma Raveendran Dilfehana Modu Fasna M K Fasna V V | Sex and Gender, Gender identity and gender stereotypes. Social influence- Types of social influence, Compliance techniques ule III: Group Behavior in social Context Pro-social behaviour factors and determinants. Aggression- factors and determinants. | |
| 6. 7. 8. | Ashma Raveendran Dilfehana Modu Fasna M K | Sex and Gender, Gender identity and gender stereotypes. Social influence- Types of social influence, Compliance techniques ule III: Group Behavior in social Context Pro-social behaviour factors and determinants. | |

| 2. | Jibinsha Gafoor | Definition, characteristics and determinants of mental health. |
|----|----------------------|--|
| 3. | Junaid P P | Mental Health issues in the contemporary society- Alcoholism |
| 4. | Latheetha Nasrin | Mental Health issues in the contemporary society- drug addiction |
| 5. | Majida | Mental Health issues in the contemporary society- Suicide |
| 6. | Muhammed Sufiyan T K | Adjustment disorder |
| 7. | Nishad K C | Post-traumatic stress disorder |
| 8. | Shahma C P | Anxiety disorder: specific phobia, social phobias |
| 9. | Shimol Baby | Generalized anxiety disorders |
| | Module | V: Introduction to major Mental Disorders |
| 0. | Sona Jasmin P P | Intellectual Disability |

| Deadline | : 03/7/2021 10 am |
|--------------------|---|
| Words | : 2000- 4000 words |
| Mode of submission | : soft copy, written |
| Mandatory Content | : face sheet, table of content, introduction, body: concepts and other relevant |
| - | information, conclusion, reference in APA format |

WMO Arts & Science College, Muttil, Wayanad Department of Social Work

MSW Semester II SOW2 C06: Social Case Work

Assignment

| Sl no | Name of the student | Торіс | |
|-------|---|---|--|
| | Module III: Components and Tools of social casework | | |
| 1. | Afsal T K | Recording: importance, principles and types: Narrative recording | |
| 2. | Aiswarya V G | Recording types: summary recording & verbatim recording | |
| | Module IV: Social C | Case Work Treatment - Approaches and Models | |
| 3. | Anagha E | Environmental modification, Enhancing social support systems | |
| 4. | Anagha Gopan | Direct treatment: Counselling techniques: guidance, clarification, | |
| | | ventilation, psychological support | |
| 5. | Annie Varghese | Direct treatment: Counselling techniques: reassurance, confrontation, | |
| | _ | accreditation, suggestion | |
| 6. | Ashma Raveendran | Enhancing the client's problem solving – assertiveness | |
| 7. | Dilfehana | Enhancing the client's problem solving - Stress management | |
| 8. | Fasna M K | Enhancing the client's problem solving - social skills | |
| 9. | Fasna V V | Theoretical approaches relevant to case work: Psychosocial approach | |
| 10. | Hilal | Theoretical approaches relevant to case work: Functional approach | |
| 11. | Jibinsha Gafoor | Models of Casework Practice: Social diagnostic (Richmond), | |
| 12. | Junaid P P | Models of Casework Practice: Supportive and modificatory | |
| | | (Hamilton) | |

| 13. | Latheetha Nasrin | Models of Casework Practice: Problem solving (Perlman) |
|-----|----------------------|--|
| 14. | Majida | Models of Casework Practice: Crisis intervention (Rappaport), |
| 15. | Muhammed Sufiyan T K | Models of Casework Practice: Classified treatment method (Florence Hollies) |
| 16. | Nishad K C | Models of Casework Practice: Competence based approach (Elleen Grabrill) |
| | Module V: | Case management in Social Case Work |
| 17. | Shahma C P | Case management: definition, philosophy Components: Assessment, planning, facilitation |
| 18. | Shimol Baby | Case management: components- care coordination, evaluation, advocacy, referral, resource management |
| 19. | Sona Jasmin P P | Social case work in primary setting: scope, role and functions |
| 20. | Fathima Suhara P V | Social case work in secondary setting: scope, role and functions |

| Deadline | : on or before 14/05/2021, 10 am, submission after the deadline won't |
|--------------------|---|
| | be considered |
| Words | : 2000- 4000 words |
| Mode of submission | : soft copy (written), covert the document into pdf and send to the mail id rijarappai@gmail.com |
| Mandatory Content | : face sheet, table of content, introduction, body (concepts and other relevant information), conclusion, reference in APA format |

You can find some good books using this link : https://booksc.org/

DEPARTMENT OF SOCIALWORK

WMO ARTS AND SCIENCE COLLEGE MUTTIL, WAYANAD

2rd SEMESTER ASSIGNMENT TOPIC ALLOCATION OF SOCIAL GROUP WORK

| SL | | |
|----|-----------------------|---|
| NO | Name of the Candidate | TOPICS |
| 1 | AFSAL T K | Social Group Work: Definition, characteristics and goals of social group work method |
| 2 | AISWARYA V G | History and evolution of group work as a method – international and Indian context. |
| 3 | ANAGHA E | Principles of group work |
| 4 | ANAGHA GOPAN | Group Worker – Qualities, skills, Role and functions, |
| 5 | ANNIE VARGHESE | Steps in group formation: Need Assessment, Formulating objectives, developing plan for group work, Programme planning |
| 6 | ASHMA RAVEENDHRAN | Group Formation and Group Development |
| 7 | DILFEHANA | Group Work Process: Pregroup formation, Beginning Phase, Middle Phase and Ending Phase |
| 8 | FASNA M K | Termination phase: Types of termination |
| 9 | FASNA V V | Evaluation: Significance of evaluation, types and methods of evaluation |
| 10 | FATHIMATH SUHARA P V | Applications of Group work in various settings Correctional institutions |
| 11 | HILAL SALIH | Recording in group work – Importance, Principles, types |
| 12 | JIBINSHA GAFOOR | Structure of recording, Techniques of recording to analyze group process and plan strategies for intervention |
| 13 | JUNAID P P | Applications of Group work in Health (Hospitals) |
| 14 | LATHEETHA NASRIN P | Applications of Group work in De-addiction centres |
| 15 | MAJIDA K | Applications of Group work in Mental health centres |
| 16 | MUHAMMED SUFIYAN T K | Applications of Group work among Children (schools and Child Guidance Clinics) |
| 17 | NISHAD K C | Applications of Group work among Adolescents |
| 18 | SHAHMA C P | Applications of Group work in Women development |
| 19 | SHIMOL BABY | Applications of Group work in Family welfare (Family counselling centres) |
| 20 | SONA JASMIN P P | Applications of Group work in Industries, Communities, |

WMO ARTS AND SCIENCE COLLEGE, MUTTIL – WAYANAD

PG DEPARTMENT OF SOCIAL WORK

SECOND SEMESTER

SOW₂ C 10 – THEORY AND PRACTICE OF COUNSELLING

ASSIGNMENT TOPICS:

| SL.NO: | NAME OF STUDENTS | ASSIGNED TOPICS |
|--------|--------------------|--|
| 1 | AFSAL T K | Counseling for Substance abuse and Addiction |
| 2 | AISWARYA V G | Counseling in Workplace |
| 3 | ANAGHA E | Counseling for Elderly |
| 4 | ANAGHA GOPAN | Counseling services for children and adolescents |
| 5 | ANNIE VARGHIESE | Counseling in the Context of HIV/ AIDS |
| 6 | ASHMA RAVEENDRAN | Grief Counseling and Stress management |
| 7 | DILFEHANA | Genetic Counseling |
| 8 | FASNA M K | Crisis and Trauma Counseling |
| 9 | FASNA V V | Career Counseling |
| 10 | FATHIMA SUHARA P V | Marriage and Family counseling |
| 11 | HILAL SALIH | Personal Qualities of an effective counselor |
| 12 | JIBINSHA GAFOOR | Skills and Techniques of counseling |
| 13 | JUNAID P P | Counseling stages |
| 14 | LATHEETHA NASRIN | Attitudes and Skills required for the stages of counseling |
| 15 | MAJIDA K | Counseling: definition, need and scope |
| 16 | MUHAMMED SUFIYAN | Counselor as a professional |
| | ТК | |
| 17 | NISHAD K C | Types of counseling |
| 18 | SHAHMA C P | Elements in counseling |
| 19 | SHIMOL BABY | Concepts-similarities & differences |
| 20 | SONA JASMINE P P | Attitudes and Skills required for the stages of counseling |

| SL.NO: | NAME OF STUDENTS | DATE OF PRESENTATION | ORDER OF PRESENTATION |
|--------|----------------------|-----------------------|--------------------------|
| 1 | AFSAL T K | 17.06.2021 | 20 |
| 2 | AISWARYA V G | 15.06.2021 | 19 |
| 3 | ANAGHA E | 14.06.2021 | 18 |
| 4 | ANAGHA GOPAN | 12.06.2021 | 17 |
| 5 | ANNIE VARGHIESE | 10.06.2021/19.06.2021 | 16 |
| 6 | ASHMA RAVEENDRAN | 08.06.2021 | 15 |
| 7 | DILFEHANA | 07.06.2021 | 14 |
| 8 | FASNA M K | 05.06.2021/21.06.2021 | 13 |
| 9 | FASNA V V | 03.06.2021/26.06.2021 | 12 |
| 10 | FATHIMA SUHARA P V | 01.06.2021/29.06.2021 | 11 |
| 11 | HILAL SALIH | 27.05.2021 | 8 |
| 12 | JIBINSHA GAFOOR | 29.05.2021/22.06.2021 | 9 |
| 13 | JUNAID P P | 24.05.2021 | 5 |
| 14 | LATHEETHA NASRIN | 25.05.2021 | 6 |
| 15 | MAJIDA K | 17.05.2021 | 1 |
| 16 | MUHAMMED SUFIYAN T K | 31.05.2021/24.06.2021 | 10 |
| 17 | NISHAD K C | 18.05.2021 | 2 |
| 18 | SHAHMA C P | 22.05.2021 | 4 |
| 19 | SHIMOL BABY | 20.05.2021 | 3 |
| 20 | SONA JASMINE P P | 25.05.2021 | 7 |

Note: for Ladeetha Nasrin and Sona Jasmine the given topic should divide respectively.

WMO ARTS AND SCIENCE COLLEGE, MUTTIL – WAYANAD

PG DEPARTMENT OF SOCIAL WORK

FIRST SEMESTER

SOW I C 05: SOCIAL LEGISLATION AND HUMAN RIGHTS

ASSIGNMENT TOPICS:

| SL.NO: | NAME OF STUDENTS | ASSIGNED TOPICS |
|--------|------------------|---|
| | | |
| 1 | AFSAL T K | HUMAN RIGHTS AS INHERENT, INALIENABLE, |
| | | UNIVERSAL AND INDIVISIBLE |
| 2 | AISWARYA V G | UNIVERSAL DECLARATION OF HUMAN RIGHTS 1948 |
| | | AND UNIVERSAL DECLARATION OF HUMAN |
| | | RESPONSIBILITIES 1997 |
| 3 | ANAGHA E | INTERNATIONAL CONVENTION ON ECONOMIC, |
| | | SOCIAL AND CULTURAL RIGHTS 1966 |
| 4 | ANAGHA GOPAN | INTERNATIONAL CONVENTION ON CIVIL AND |
| | | POLITICAL RIGHT 1966 |
| 5 | ANNIE VARGHIESE | UN AND ITS PRINCIPAL ORGANS |
| 6 | ASHMA RAVEENDRAN | SUBSIDIARY ORGAN |
| 7 | DILFEHANA | INTER GOVERNMENTAL AND NON-GOVERNMENTAL |
| | | AGENCIES WORKING FOR HUMAN RIGHTS |
| 8 | FASNA M K | STATUTORY MECHANISM FOR ENFORCEMENT OF |
| | | HUMAN RIGHTS IN INDIA |
| 9 | FASNA V V | ROLE OF A SOCIAL WORKER IN RELATION TO SOCIAL |
| | | LEGISLATION AND HUMAN RIGHTS ISSUES – |
| | | ADVOCACY, CAMPAIGN, LOBBYING, NETWORKING, |
| | | EDUCATING, GUIDING, ENABLING |

| 10 | FATHIMA SUHARA P V | JUVENILE JUSTICE CARE AND PROTECTION ACT 2015 |
|----|--------------------|--|
| 11 | HILAL SALIH | BACKWARD CLASSES: THE SCHEDULE CASTE AND |
| | | SCHEDULE TRIBES, (PREVENTION OF ATROCITIES) |
| | | ACT, 1989 |
| 12 | JIBINSHA GAFOOR | LAWS RELATED TO ADOPTION, CHILD MARRIAGE |
| | | ACT - 2006 |
| 13 | JUNAID P P | THE PROTECTION OF CHILDREN FROM SEXUAL |
| | | OFFENCES ACT, 2012 |
| 14 | LATHEETHA NASRIN | THE CHILD LABOUR (PROHIBITION AND |
| | | REGULATION) AMENDMENT ACT, 2016 |
| 15 | MAJIDA K | THE DOWRY PROHIBITION ACT –1986 |
| 16 | MUHAMMED SUFIYAN | THE PROTECTION OF WOMEN FROM DOMESTIC |
| | ТК | VIOLENCE ACT, 2005 |
| 17 | NISHAD K C | THE IMMORAL TRAFFIC (PREVENTION) ACT, 1986 |
| 18 | SHAHMA C P | THE NIRBHAYA ACT, 2013, SEXUAL HARASSMENT OF |
| | | WOMEN AT WORKPLACE (PREVENTION, |
| | | PROHIBITION AND REDRESSAL) ACT, 2013 |
| 19 | SHIMOL BABY | AGED: MAINTENANCE AND WELFARE OF PARENTS |
| | | AND SENIOR CITIZENS ACT, 2007 |
| 20 | SONA JASMINE P P | DISABLED: THE PERSONS WITH DISABILITIES (EQUAL |
| | | OPPORTUNITIES, PROTECTION OF RIGHTS AND FULL |
| | | PARTICIPATION) ACT, 1995 |

History, Philosophy and Fields of Social Work

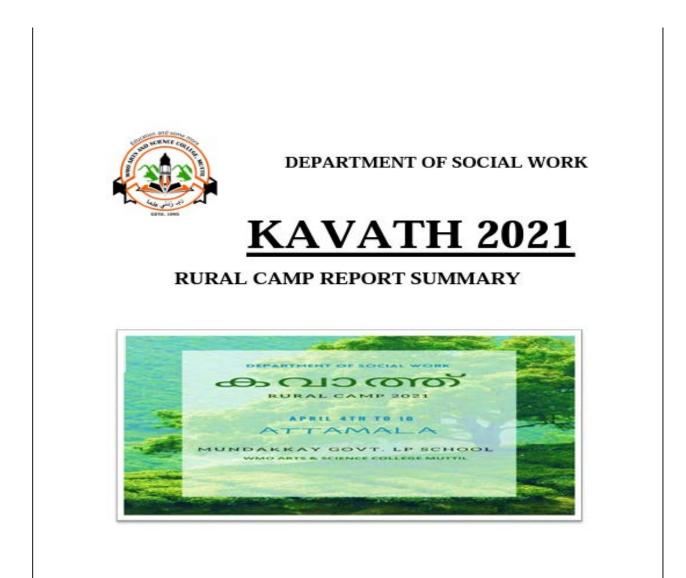
Assignment

| Sl no | Name of the student | Торіс |
|-------|----------------------|--|
| 1. | Afsal T K | Historical development of social work in U.K. and U.S. A |
| 2. | Aiswarya V G | Historical development of Social Work in India & Welfare activities |
| | | in India by Governmental and nongovernmental agencies in the Post |
| | | Independent Era |
| 3. | Akhil A | Social Work-related concepts: Social Service, Social Reform |
| 4. | Anagha E | Social Work-related concepts: Social Welfare, Social Policy |
| 5. | Anagha Gopan | Social Work-related concepts: Social justice, Social Defense |
| 6. | Annie Varghese | Moral & Religious values in Social work philosophy: Christian, Hindu |
| 7. | Ashma Raveendran | Moral & Religious values in Social work philosophy: Muslim, Budhist |
| 8. | Dilfehana | Moral & Religious values in Social work philosophy: Gandhian |
| | | traditions, Secular humanism, Rationalism |
| 9. | Fasna M K | Moral & Religious values in Social work philosophy: Welfarism, |
| | | Liberalism, democracy |
| 10. | Fasna V V | Moral & Religious values in Social work philosophy: Socialism, |
| | | human rights |
| 11. | Fathima Suhara P V | Methods of Social Work: Social Case Work |
| 12. | Jibinsha Gafoor | Methods of Social Work: Social Group Work |
| 13. | Junaid P P | Methods of Social Work: Community Organisation |
| 14. | Latheetha Nasrin | Methods of Social Work: Social work Research |
| 15. | Muhammed Sufiyan T K | Methods of Social Work: Social work Administration |
| 16. | Nishad K C | Methods of Social Work: Social Action |
| 17. | Shahma C P | Professional Associations for social workers, Importance of continuing |
| | | professional development of social workers, International Social Work |
| 18. | Shimol Baby | Fields of Social Work: Family & child welfare Settings, Industrial |
| | | Settings |
| 19. | Sona Jasmin P P | Fields of Social Work: Educational Setting, Correctional setting |

| Deadline | : 11/01/2020, 10 am |
|--------------------|---|
| Words | : 2000- 4000 words |
| Mode of submission | : Hard copy |
| Mandatory Content | : face sheet, table of content , introduction, body: concepts and other relevant information, conclusion, reference in APA format |

7. CAMPS/ FIELD SURVEYS

The below shown are the samples and highlighted part of the report attachments of the rural community sensitization camp for the academic year 2020-2021:



WMO Arts and Science College, Muttil

OBJECTIVES

· To provide occasions for experiential learning about rural people, rural life and

Rural areas

- To give a taste of manual labor and hard life to students
- · To learn through interaction with the local community
- · To promote interaction among students
- · To promote interaction among teachers and students
- · To provide a first-hand experience in participatory planning, coordination and

Management of a program

- · To provide students opportunities for creativity
- To acquire a method of reflective and analytical learning

ACTIVITIES DONE

As per MSW curriculum social work students decided to conduct 7 days rural camp from 4th April 2021 to 10th April 2021 with following all the rules and r. Trainees were said to decide some plot for camp, then with the permission of department and college trainees visited 4 places as part of pilot study. At first trainees selected two coordinators among us. Then trainees were divided into 4 groups for the pilot study. The places are, Panavalli, Chekadi, Appapaara and Chooralmala (Attamala). After the visit trainees and faculties evaluated the relevance of camp in each place and selected the camp site Mundakkay, Chooralmala.

As the first step towards the camp, trainees suggested a name for the camp "KAVATH" 2021"because the community for trainees were plantation workers. Camp days. Food committee listed the food items, and collected all for 7 days.

Pre camp planning

Trainees were given a wide chance of taking up responsibilities with leadership, before going to camp, trainees has to prepare a lot of thing

- Selected the committee for the camp as core committee and daily committees (Food committee, Finance committee, Documentation committee and Program committee).
- The permission seeking process from the health department, Police department and the forest department.

Activities done in camp

Rural camp help student self-dependent, capable and rural life exposure so this camp experience can change many perspectives of life.

First day of rural camp, 4th April 2021 (Sunday), trainees reached Chooralmala town at 10 Am. Then arranged a flash mob for making an awareness about the camp. Trainees distributed the notices in shops and all others. Then started the rally to the camp site, Mundakkay L P School.

- Trainees assembled at the Mundakkay L P school premises in the early morning to clean the school, especially kitchen and class rooms.
- Trainees had involved in informing the program so some of the trainees went to paddies for the inviting the community near.

 Trainees conducted an inauguration ceremony which was done by Mr. Aravind, the manager of Harrisons Malayalam tea factory.
 Welcome speech delivered by Camp coordinator Fasna V.V. Presidential address by Mr. Abdul Nizar, faculty in department of social work. Felicitation by Mrs. Suhan Shihab and Mr. Ahammed Munavvir, HOD of the department. Vote of thanks by Sufiyan TK.

Second day, rural camp trainees decided to clean the school and surroundings.

- Trainees were divided into 2 groups by the day coordinators and started their duties.
- · The group of four were sent to collect the wood for the food preparation.
- · Trainees went to paddies for inviting the community people.
- · Conducted cultural program

Third day, some trainees left to cast their vote. So, there are few members in camp.

- · The trainees left to clean the paddy and collected all the plastic wastes
- Cultural program was started at 7 Pm.

Fourth day, rural camp trainees decided to clean Attamala town.

- Trainees were gathered in the school hall divided into two groups and started their duties.
- The shop keepers and local peoples supported the active workers.so the trainees could complete the market cleaning work in a better way.

Over all learnings

- · Trainees learned how to build rapport between the local people.
- · Trainees learned to conduct a program successfully.
- Trainees learned to assign an area to each group that would be easy and fasts to complete the tasks.
- · Trainees learned according to time how to manage daily work.
- Trainees learned that all works should be done to enjoy that is a way of successful program.
- Trainees learned cooking food.
- Trainees are learned that proper communication is must need for accomplish a program and tasks successfully.
- Trainees learned many types of entertaining games, programs from the theater camp.
- Trainees are played coordinators role. From Learned to that proper communication skill, and commanding power etc must be need for a good leader.
- · Trainees learned critically evaluating activities.
- · Trainees learned to collect resources naturally for different purpose.
- · Trainees learned to help and care people who face crisis.
- Trainees learned to manage to create task which has all requirements.















The highlights of field work/survey reports during the pandemic Covid 2019:

DEPARTMENT OF SOCIAL WORK WMO ARTS AND SCIENCE COLLEGE MUTTIL WAYANAD CONSOLIDATE FIELD WORK REPORT

FACE SHEET

- a. Semester: 4th semester
- b. Name of the trainee: Mr.Mubasheer E H
- c. Name and address of the field practicum site: DHMP Wayanad
- d. Name of the faculty supervisor: Mr. Ahammed Munavvir (faculty of MSW department)
- e. Name of agency supervisor: Mr. Amal (social worker)
- f. Start date: 04.05.21 friday
- g. End date: 18.06.21 friday
- h. Duration: 15 days

INTRODUCTION

The fourth semester social work trainees of WMO Arts and Science College, Muttil, got 15 days field work at DMHP Wayanad. This field work is part of the social work curriculum. Social work trainee done fourth semester fieldwork through an online platform. Trainee participated in tele counselling activities as a part of Psycho Social Support in Covid 19 pandemic, under the supervision of District Mental Health Programme (DMHP) Wayanad. The field work started on 03.06.21 and ended on 18.06.21. Trainee completed of field work completed of field work

the control of agency supervisor Mr. Amal and faculty supervisor Mr. Ahammed munavvir.

OBJECTIVES

- · To study about the DMHP.
- · To study about the roles and responsibilities of the social worker in DMHP.
- · To provide tele counselling to covid patients.
- · To provide psychosocial support by needy people
- · To collect the contact number of the 20 covid patients.
- · To take follow-up of 20 covid patients
- · To assess psycho-social problems of patients who are in quarantine.
- · To provide awareness about post covid 19 syndrome.

OBSERVATIONS

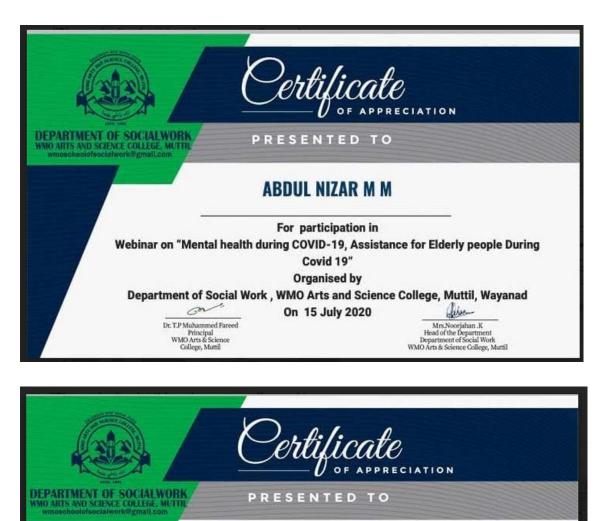
- The Trainee observed that DMHP giving importance to mental health of covid 19 affected people
- The Trainee observed that more people are suffering economical problems due to covid19
- The Trainee observed that covid patients and their families obey the Government covid protocol.
- The Trainee observed that more people were leaving their job for the safety of their job.
- · The Trainee observed that some kind of peoples did not aware about DMHP
- The Trainee observed how important this tele counselling from patient behavior.
- The Trainee observed that covid 19 recovered patients there is a rare chance in shown post covid syndromes.
- The Trainee observed that patients have physical problems that are psychological problems.
- The Trainee observed that covid situation influences the person's thoughts and feelings.

LEARNINGS

- The Trainee learned about how to communicate properly to clients through phone
- The Trainee learned about attentive listening and active listening
- The Trainee learned about acceptance of another person



8. TEACHERS PARTICIPATED IN FDP



ABDUL NIZAR M M

For participaticipation in Webinar on "Mental Health During Covid-19 Pandemic, Assistance for Elderly people" Organised by Department of Social Work , WMO Arts and Science College, Muttil, Wayanad

On 13 July 2020

Dr. T.P. Muhammed Fareed Principal WMO Arts & Science College, Muttil

1.

Mrs.Noorjahan .K Head of the Department Department of Social Work WMO Arts & Science College, Muttil



9. TEACHERS CREATED E-CONTENTS

The documents attached are the e-content of faculty prepared by Suhan Shihab, Assistant Professor, Department of Social Work in 2021.



10. <u>ICT TOOLS USED IN THE DEPARTMENT FOR EFFECTIVE TEACHING</u>

The below shown tools are used for research activities, presentations, notification announcement, publishing department level achievements, study material preparations, posting of major and minor events, etc.

During Covid 2019, these ICT tools were the main supportive and assistance to the students and faculties acted as a catalyst for strengthening and continuing the online classes as well as updating academic information & notifications.

- 1. SPSS FOR SOCIAL WORK RESEARCH
- 2. POWERPOINT
- 3. E-MAIL GOOGLE GROUPS & INDIVIDUAL MAIL
- 4. GOOGLE CLASSROOM
- 5. EXCEL
- 6. VIDEO MAKING
- 7. INSTAGRAM
- 8. YOU TUBE
- 9. FACE BOOK
- 10. WHATSAPP

11. ICT FACILITIES IN THE DEPARTMENT

The department of social work have the following equipment/ facilities for easy and convenient teaching and keeping data/ information in soft/hard copy.

- 1. PROJECTOR
- 2. LAPTOP
- 3. PC DESKTOP
- 4. PRINTER
- 5. WIFI



DEPARTMENT OF ELECTRONICS

WMO ARTS & SCIENCE COLLEGE

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DEPARTMENT OF ELECTRONICS WMO ARTS & SCIENCE COLLEGE

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Report on Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools

2020-2021

CONTENTS

| 1. | ICT Facilities available in the Department |
|-----|--|
| 2. | Software Tools Used |
| 3. | E – Contents Developed |
| 4. | Simulations and Virtual Labs |
| 5. | Learning Management System (LMS) |
| 6. | Industrial Visit X |
| 7. | Internship X |
| 8. | Student Projects |
| 9. | Publications of Students X |
| 10. | Webinars |
| 11. | Laboratory Courses |
| 12. | Earn While Learn X |
| 13. | Recognition Certificate for IDEA submission on KDISC X |
| 14. | Army Attachment Camp X |
| 15. | NCC B CERTIFICATE X |

1. ICT Facilities available in the Department

The department is rich in ICT enabled infrastructure for enhancing the learning experience of the students. Two class rooms of the department are smart class rooms. The department has a computer lab equipped with 15 networked computers of high configuration with UPS backup and internet connectivity. Adequate hardware and software are made available for effectively running computer-related lab courses in electronics.

| Sl. No. | Item | Quantity |
|---------|-----------------------|----------|
| 1 | Smart Class Rooms | 2 |
| 2 | Computers | 15 |
| 3 | Printers and Scanners | 1 |
| 4 | Sound System | 1 |

List of facilities available



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| 5 | Wi Fi | Available |
|---|-------|-----------|

2. Software Tools Used

| Sl No. | Faculty | Tools Used | |
|--------|---------------------------|-------------------|--|
| 1. | Siby Joseph | WMOC E-Space | |
| | | Google Class Room | |
| | | Power point | |
| | | Google Form | |
| | | You Tube | |
| 2. | Dr. Nobert Thomas Pallath | Google Class Room | |
| | | Power point | |
| | | Google Form | |
| | | You Tube | |
| | | Quiklrn | |
| 3. | Abdul Rasheed | WMOC E-Space | |
| | | Google Class Room | |
| | | Power point | |
| | | Google Form | |
| | | Quizzis | |
| | | Tinker Cad | |
| 4. | Dr. Shameena V A | Google Class Room | |
| | | Power point | |
| | | Google Form | |
| | | You Tube | |
| 5. | Muflih K | Google Class Room | |
| | | Power point | |
| | | You Tube | |
| | | Google Form | |

3. e – Contents Developed

| Sl. No. | Faculty | Programme | Course | Type of e- contents developed |
|------------|------------------------------|-----------------|------------------------------|-------------------------------------|
| 1 | Siby Joseph | BSc Electronics | Communication System | |
| | | BSc Electronics | Circuit Theory | Slides |
| 2 | Dr. Nobert Thomas Pallath | BSc Electronics | Microprocessor | Quiz,Youtube Live |
| | | BSc Electronics | Digital Signal Processing | Quiz ,Youtube Live |



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| 3 | Abdul Rasheed | BSc Electronics | Analog Electronics | |
|---|-----------------|------------------------|--------------------|--------|
| | | BSc Electronics | Control System | |
| 4 | Dr.Shameena V.A | BSc Electronics | Sensors and | |
| | | | Transducers | |
| | | BSc Electronics | Network Theory | |
| | | BSc Electronics | Electromagnetic | |
| | | | Theory | |
| 5 | Muflih.k | BSc Electronics | Microwave Theory | Slides |
| | | | Data communication | Slides |
| | | | | |

4. Simulations and Virtual Labs (to be edited)

First year MSc Electronics students uses simulation software like Proteus VSM, keil 8051 Simulation.

Second year BSc Electronics students uses open-source simulation software LT Spice and CAD tool KiCad for circuit simulation and PCB design in the skill development Lab I and they uses this software for the implementation of mini projects in the fourth semester.



Third year BSc Electronics students uses Scilab for digital signal processing. Second year MSc Electronics students uses Simulink, Matlab for simulating DSP and Communications system experiments.

Apart from this students are made aware of various simulation tools such as tinker cad and Virtual labs available online.

5. Learning Management System

Apart from the face to face teaching learning the department promotes blended learning by the use of LMS of the college WMO E-Space or Google Class Room.



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List of Teachers developed courses on LMS

| Sl. No. | Name of Teacher | Course Developed | LMS Platform |
|---------|-------------------|-------------------------|-------------------|
| 1. | Siby Joseph | | Google Class Room |
| 2. | Dr. Nobert Thomas | | Google Class Room |
| | Pallath | | |
| 3. | Abdul Rasheed | | Google Class Room |
| 4. | Dr. Shameena V A | | Google Class Room |
| 5. | Muflih.k | | Google Class Room |



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6. Industrial Visit (Nil)

7. Internship (Nil)

8. Student Projects

| Sl. No. | Title | Student Investigators | Supervisor |
|---------|--|-----------------------|-------------------|
| | | Muhammed Jinan | |
| | | Muhsina V | |
| 1 | Estima Driving Alart | Fathima Fidha | Mr. siby Issanh |
| 1 | Fatigue Driving Alert | Muhammed Fazal | Mr. siby Joseph |
| | | Subash K | |
| | | Reslin Ahmed | |
| | | Gokul Krishnan | |
| | | Muhammed Aslam | |
| 2 | Smart Waste Bin | Althaf K V | Mr. Abdul Rasheed |
| | | Muhammed Sijah M N | |
| | | Athul P | |
| | Seat Management System in public service Bus | Fathima Fasna M K | |
| | | Anjala Thasnim | |
| 3 | | Fathima Minha | Mr. Abdul Rasheed |
| | | Rithu Sunani | |
| | | Shahina T T | |
| | | Ajith K R | |
| | C , T (T), | Anoop V R | |
| 4 | Sign Language to Voice Conversion for Deaf and Mute | Aswindev K P | Mr. Muflih K |
| | | Muhammed Jamshid M | |
| | | Muhammed Ramees M | |
| | Password Door Locking | Fasna Sherin P M | |
| 5 | | Lubna Shahnas | Mr. Muflih K |
| | System | Irfana M A | |
| | | | |



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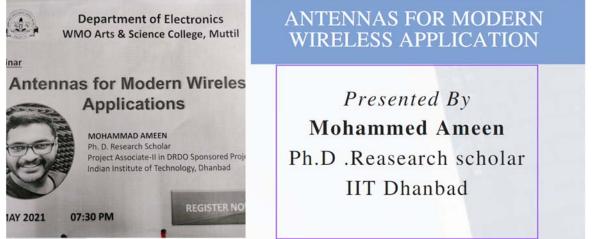
| | Sahithya P N | |
|--|--------------|--|
| | Sinan N p | |

9. Publications of Students

10. Webinars

The Department of Electronics at WMO Arts and Science College organized a webinar titled "Antenna for Modern Wireless Application" on 26th May 2021.

This webinar aimed to provide valuable insights into modern antenna technologies for wireless applications. The target audience for the event included undergraduate students (UG) and postgraduate students (PG). A total of 76 participants attended the webinar, which offered a platform for interactive learning and knowledge sharing. Dr. Muhammed Ameen from IIT Dhanbad was the resource person. He shared his expertise and discussed various topics related to antenna design, including types, principles, and optimization techniques.



11. Laboratory Courses

| Sl. No. | Programme | Semester | Course | Hour per week |
|---------|-----------------|----------|----------------------------------|---------------------|
| 1 | MSc Electronics | Ι | Application-Based Programming in | 5 |
| | | | Embedded C and Python | |
| 2 | MSc Electronics | II | Embedded System Lab | 5 |



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| 3 | BSc Electronics | Ι | Basic Electronics and Network Theorems Lab | 1 |
|----|-----------------|-----|--|---|
| 4 | BSc Electronics | II | Electronic Circuits Lab | 1 |
| 5 | BSc Electronics | III | Digital Electronics Lab | 2 |
| 6 | BSc Electronics | III | Skill Development Lab I | 1 |
| 7 | BSc Electronics | IV | Analog Integrated Circuits Lab | 2 |
| 8 | BSc Electronics | III | Skill Development Lab I | 1 |
| 9 | BSc Electronics | V | Microprocessor programming and | 3 |
| | | | interfacing lab | |
| 10 | BSc Electronics | V | Microcontroller & Interfacing Lab | 3 |
| 11 | BSc Electronics | VI | Communication system Lab | 3 |
| 12 | BSc Electronics | VI | Principles of DSP lab | 3 |

12.Earn While Learn

(NIL)

13.Recognition Certificate for IDEA submission on KDISC

14. Attended Army Attachment Camp

15.NCC B CERTIFICATE



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Report on Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools 2020-2021



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I. ICT FACILITIES AVAILABLE IN THE DEPARTMENT

The department is well equipped with ICT facilities to enhance the learning experience of the students. Four classrooms of the department are smart classrooms. The department has a computer lab equipped with 5 computers with internet connectivity. The softwares and extra devices required for projects and lab courses were installed for enhanced learning experience.

List of facilities available

| SL. NO. | ITEM | QUANTITY |
|---------|-----------------------|-----------|
| 1 | Smart Class Rooms | 4 |
| 2 | Computers | 5 |
| 3 | Printers and Scanners | 1 |
| 4 | Sound System | 1 |
| 5 | Wi Fi | Available |

II. SOFTWARE TOOLS USED

| SL. NO. | FACULTY | TOOLS USED | | |
|---------|----------------|------------------|--|--|
| | Dr. Biju K.G | Google classroom | | |
| 1 | | YouTube | | |
| 1 | | Google meet | | |
| | | | | |
| | Mr. Hashim N.K | Google classroom | | |
| 2 | | Youtube | | |
| | | Google meet | | |



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| 2 | | Google tools |
|---|----------------------|------------------|
| 3 | Mr. Muhammad Javad P | Youtube |
| | | Google classroom |
| 4 | Ma Naamaia Krishna | Teachmint |
| 4 | Ms. Neeraja Krishna | Google meet |
| | | Youtube |
| 5 | Drof M.V. Joseph | Youtube |
| 5 | Prof. M.V Joseph | Google meet |
| | | Google classroom |
| 6 | Ms. Amaya Sivan | Youtube |
| | | Google meet |
| | | Google classroom |
| 7 | Mr. Nidhin Soman | Youtube |
| | | Google meet |
| | | Google classroom |
| 8 | Ms. Febina C.K | Youtube |
| | | Google meet |



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III. e-CONTENTS DEVELOPED

| SL. NO. | FACULTY | PROGRA M | COURSE | TYPE OF e- CONTENTS DEVELOPED | |
|---------|-------------------------|----------------|---|---|--|
| 1 | Dr. Biju K.G | BSc PHYSICS | Mechanics-I & II Quantum Mechanics Thermodynamics Non-conventional Energy Sources Practical Paper-II | YouTube video PowerPoint presentations pdf notes | |
| 2 | Mr. Hashim N.K | BSc PHYSICS | Electrodynamics-I Electronics Nuclear and Particle Physics Material Science Non Conventional Energy Sources Practical Paper-I | PowerPoint presentations MCQ in google form pdf notes | |
| 3 | Mr. Muhammad Javad P | BSc PHYSICS | Electrodynamics-I Electrodynamics-II "Physical Optics and Modern Optics Solid state Physics and Spectroscopy Practical Paper-II | YouTube video PowerPoint presentations | |
| 4 | Ms. Neeraja Krishna | BSc PHYSICS | Properties of Matter and Thermodynamics Optics, Laser & Electronics Mechanics Practical Paper- Complementary Physics Electricity, Magnetism & Nuclear Physics | Powerpoint presentations pdf notes | |



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| 5 | Mr. Joseph M.V | MSc PHYSICS | Statistical Mechanics Quantum Mechanics-II General Physics Practical Electronics Practical Modern Physics Practical | Powerpoint presentations pdf notes |
|---|------------------|----------------|---|--|
| 6 | Ms. Amaya Sivan | MSc PHYSICS | Mathematical Physics-I Mathematical Physics-II Experimental Physics Microprocessor Electronics | Powerpoint presentations pdf notes |
| 7 | Mr. Nidhin Soman | MSc PHYSICS | Electrodynamics Quantum Mechanics-I Solid State Physics Material Science Electronics | Youtube video Powerpoint presentations pdf notes |
| 8 | Ms. Febina C.K | MSc PHYSICS | Classical Mechanics Computational Physics Nuclear Physics Spectroscopy Electronics | Powerpoint presentations pdf notes |



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IV. LEARNING MANAGEMENT SYSTEM

Due to the COVID-19 pandemic, apart from the classroom teaching learning process, the department promotes the use of Google Classroom.

| SL. NO. | NAME OF TEACHER | COURSE DEVELOPED | PLATFORM |
|---------|----------------------|---|--------------------------------|
| 1 | Dr. Biju KG | Mechanics-I & II Quantum Mechanics Thermodynamics Non-conventional Energy Sources Practical Paper-II | Google classroom |
| 2 | Mr. Hashim N.K | Electronics Material Science | Google classroom |
| 3 | Ms. Muhammad Javad P | Classical Mechanics Computational Physics Nuclear Physics Spectroscopy Electronics | Google classroom |
| 4 | Ms. Neeraja Krishna | Properties of Matter and Thermodynamics Optics, Laser & Electronics Mechanics Electricity, Magnetism & Nuclear Physics | Google classroom/ Teachmint |
| 5 | Mr. Joseph M.V | Statistical Mechanics | Google classroom |
| 6 | Ms. Amaya Sivan | Mathematical Physics-I Mathematical Physics- II Experimental Physics Microprocessor Electronics | Google classroom |

List of courses developed on Google classroom



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| 7 | Mr. Nidhin Soman P | Electrodynamics Quantum Mechanics-I Solid State Physics Material Science | Teachmint |
|---|--------------------|--|------------------|
| 8 | Ms. Febina C.K | Classical Mechanics Computational Physics Nuclear Physics Spectroscopy Electronics | Google classroom |

V. STUDENT PROJECT

| Sl No. | Name of the Project | Class | Name of the Student | Name of the Guide | Institute of the Guide |
|--------|--|-------|------------------------|-------------------------|---|
| 1 | Speech recognition of baby crying | PG | Ashique Ali V | Mr. Sunil John | St. Marys College- Sulthan Bathery |
| 2 | Spectral thermal and structural analysis of Furosemide and Bumetanide | PG | Mehthab I.K | Dr. Aboothahir Afzal | TMG College-Tirur |
| 3 | Effect of defective airhole size on modulation instability induced super continuum generation in defective core photonic crystal fibre | PG | Sana K.T | Dr. Sharafali A | SS College- Areekode |
| 4 | Blackhole thermodynamics and stability analysis | PG | Akhil C | Dr. Thaaranath | CUSAT- Kochi |
| 5 | Radiogalaxy popula supermassive blackhole sample of 240 BCG | | Sreelakshmi | Dr. Biju K.G | WMO College- Muttil |



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e-mail : <u>wmocollege@gmail.com</u> website: WWW.wmocollege.ac.in

| 6 | A comparative study on the correlation of blackhole masses with stellar velocity dispersion and K-band luminosity of galaxies | PG | Mufeedha K.A | Dr. Biju K.G | WMO College- Muttil |
|----|---|----|---------------|-----------------------|---|
| 7 | A study of resonance characteristics for different geometrical parameters of SRR | PG | Ajay Babu | Amaya sivan O.V | WMO College- Muttil |
| 8 | DeterminationofthermalneutronfluencearoundelektaversaHDlinearaccelerator | PG | Najia Nisarin | Vyshakh Raveendran | |
| 9 | Matter Wave solution in Bose Einstein condensate | PG | Sreejitha E.S | Dr. Musammil N.M | University of Calicut |
| 10 | Molecular Dynamics of amorphous pharmac eutical pindolol in supercooled liquid state. | PG | Fidha Nasrin | Aboothahir Afzal | TMG College-Tirur |
| 11 | Studies on dynamics of disease (covid 19) transmission using SEIR model | PG | Shanid | Dr. P.A Subha | Farook College- Farook |
| 12 | Isocentre verification of high energy linear accelerator with galf chromic film analysed by python program. | PG | Faida Hussain | Irfad M.P | |
| 13 | Quantum technology and BE condensate | PG | Athulya J | Dr. Musammil N.M | University of Calicut |
| 14 | A study on self- consistent field method for solving many electron atoms | PG | Farhan | Dr. Bhagyaraj C | St. Marys College- Sulthan Bathery |
| 15 | Soliton propagation in presence of lumped amplification | | Nida Nourin | Dr. Ayisha Muhsina | GASC- Kozhikode |



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| 16 | Study on radio galaxies and its classification | PG | Shamleena N | Dr. Biju K.G | WMO College- Muttil |
|----|--|----|------------------------|----------------|---|
| | | | Jinsha yoonus | | |
| | | | Abdu Rehman | | WMO Arts & Science College- Muttil |
| | Study of cloud formation | | Nishana K K | | |
| 17 | and precipitation | UG | NajimIbnuharis | Hashim N.K | |
| | | | Fasiha Gafoor | | WIUUII |
| | | | Rishwana Jasmine | | |
| | | | Sreelakshmi | | |
| | Black hole mass | | Ziyana | | WMO Arts & Science College- Muttil |
| 18 | determination from two mass K- magnitudes of | UG | Abhushek | Dr. Biju K.G | |
| | galaxies | | Muhammed Ansheer | | |
| | | | Nasiha Farsana | | |
| | | | Rinshana Sheril | | WMO Arts & Science College- Muttil |
| | | | Fais Ahammed | Hashim N.K | |
| 19 | History of time measurement | UG | Shana Alavi | | |
| | | | Mubashira N | | |
| | | | Sahla Rehman P K | | |
| | | | Geethika Gopinathan | | |
| | | | Neethu V K | | |
| 20 | Determination of blackhole mass from M- | UG | Savanth T N | Dr. Biju K.G | WMO Arts & Science |
| 20 | σ relation | | Rinesh M P | | College- Muttil |
| | | | Rahiya K | | |
| | | | Shana Shirin | | |
| | | | Huda Fathima | Muhammad Javad | WMO Arts & |
| 21 | Active galactic nuclei | UG | Thamanna Asmi K K | Р | Science College- |



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| | | | Arun Babu | | Muttil |
|----|---|----|---------------------------|----------------|---|
| | | | Rishy Subrahmaniyan | | |
| | | | Shammas Ahammed | | |
| | | | MUHAMMED RASHIQ PR | | |
| | | | SHAMEEMUDH EEN KA | | WMO Arts & Science College- Muttil |
| 22 | A study on galaxies | UG | AKHIL BALAKRISHNA N | Dr. Biju K.G | |
| | | | AFNANATH P | | |
| | | | ALAKA DAS O | | |
| | | | MUNSHIRA K | | |
| | | | THAJUNNISA P | | |
| | Advanced technologies of Physics in | | ANNATH JASMINE A | Muhammad Javad | WMO Arts & Science |
| 23 | 23 the field of medical diagnostics and | UG | AMINA A | Р | College- Muttil |
| | treatments | | FARHA SULTHANA | | Iviutui |
| | | | SURJITH SURESH | | |

VI. WEBINARS, SEMINARS AND STUDENT PRESENTATIONS

The Department of Physics conducted excellent programmes during the time of Covid-19 through online mode. It includes an online talk series of five talks by faculties from various institutions in India, co-hosting of regional astronomy meeting, etc.

| FACULTY | TOOLS USED |
|--|---|
| Online talk series, Talk 1: Expanding Universe | Dr. Anand Narayanan Indian Institute of Science, Trivandrum |
| Online talk series, Talk 2: Women in Science | Dr. Resmi Lekshmi Department of Earth & Space Sciences, IIST Trivandrum |



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| Online talk series, Talk 3: Tropical Cyclone and Climate change | Dr. M Govindankutty Department of Earth & Space Sciences, IIST Trivandrum |
|---|---|
| Online talk series, Talk 4: The Beauty of Nonlinear Systems | Dr. Shubha P.A Department of Physics, Farook College, Calicut |
| Online talk series, Talk 5: 30 Years of Hubble Space Telescope | Dr. Vivek M IIA, Bangalore |
| Regional Astronomy Meeting | Prof. Ajit Kembhavi IUCAA, Pune |
| National Science Day Celebration | Ms Aparna K.M Assistant Professor, Govt. College, Kalpetta |

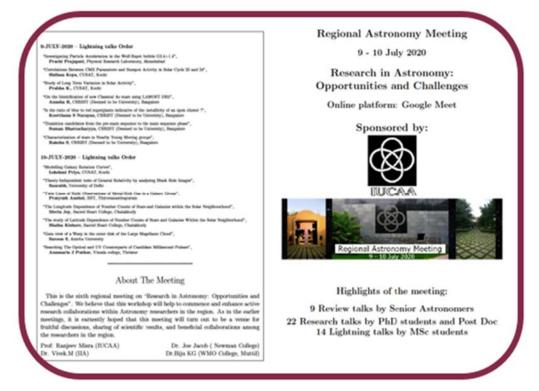




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VII. LAB COURSE

| SL. NO. | PROGRAMME | SEMESTER | COURSE | HOUR PER WEEK |
|---------|-------------|----------|-------------------------------------|---------------------|
| 1 | MSc Physics | Ι | General Physics I: Electronics I | 8 |
| 2 | MSc Physics | II | General Physics I: Electronics I | 8 |
| 3 | MSc Physics | III | Modern Physics I | 4 |
| 4 | MSc Physics | IV | Modern Physics I: Comp Physics | 8 |
| 5 | BSc Physics | Ι | Practical Paper I | 2 |
| 6 | BSc Physics | Π | Practical Paper I | 2 |



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| 7 | BSc Physics | III | Practical Paper I | 2 |
|----|--------------------------|-----|--------------------------|---|
| 8 | BSc Physics | IV | Practical Paper I | 2 |
| 9 | BSc Physics | V | Practical Paper II & III | 8 |
| 10 | BSc Physics | VI | Practical Paper II & III | 8 |
| 11 | Complementary Physics | Ι | Physics Practicals | 2 |
| 12 | Complementary Physics | Π | Physics Practicals | 2 |
| 13 | Complementary Physics | III | Physics Practicals | 2 |
| 14 | Complementary Physics | IV | Physics Practicals | 2 |

VIII. SKILL DEVELOPMENT PROGRAM

Students are encouraged to learn tools such as MS office (word, excel, ppt etc) and the facilities are provided. Students are also given training in the lab to use electronics instruments like multimeter and oscilloscope and attend minor repairs including soldering, etc

IX. ORGANIZING FESTS AND COMPETITIONS

The following days are celebrated during the academic year by conducting various programs.

| FESTIVAL/DAY | PROGRAM |
|----------------------------------|--|
| National science day celebration | Message: Ms Aparna K.M Assistant Professor, Govt. College, Kalpetta |
| Bakrid celebration | Eid message & cultural programmes |
| Onam celebration | Onam message & cultural programmes |
| Christmas celebration | Christmas message & cultural programmes |



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X. STUDENT MAGAZINE

One of the most excruciating concerns during the pandemic was the student life in campus. Students all over the world missed their campus life and we have seen its news media. Students from the department of physics however showed their enthusiasm and came up with a beautiful magazine for which the whole department gave immense support. Students adapted to the situation and decided on an online magazine. 2020-2021 magazine was named 'KARADU 2.0' following the previous year magazine 'KARADU'. Shameemudheen KA coordinated the efforts as the student editor. Students contributed to the magazine by providing articles and other creativeideas. Readers can look up the magazine here

https://online.fliphtml5.com/ppdig/gkxc/#p=11



