DEPARTMENT OF COMPUTER SCIENCE
WMO ARTS & SCIENCE COLLEGE, MUTTIL
"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)
email: wmocollege@gmail.com
website: www.wmocollege.ac.in

Annual Report 2022-2023

The Department of Computer Science came into existence in 1995, along with the inception of the College. Initial stage, it was a minor department which had provided complementary courses BSc Electronics and BSc Physics. Then, in 2013 Govt. of Kerala sanctioned an aided BCA course to the College and the department was upgraded to a major department. The sanctioned student strength was 24. Up to 2021 the course was running with the help of Guest faculties. In 2021 Govt. has created 4 more teaching posts in Computer science and 4 new permanent faculties were appointed in July 2021.Now There are 6 faculties and a Lab assistant in the department.

1 **Student Strength**

I BCA -43

Class	Boys	Girls	Total
Total	26	17	43
Gen	2	2	4
OBC	19	14	33
SC	4	1	5
ST	1	0	1
Handicapped	0	0	0
Muslim	17	13	30
Christian	1	1	2
Jain	0	1	1
Other Minority	0	0	0
Out of General Eco. Weaker	0	0	0

2 BCA -50

Class	Boys	Girls	Total
Total	23	27	50
Gen	1	0	1
OBC	18	25	43

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SC	4	2	6
ST	0	0	0
Handicapped	0	0	0
Muslim	13	24	37
Christian	1	0	1
Jain	0	1	1
Other Minority	0	0	0
Out of General Eco. Weaker	0	0	0

3 BCA   -46

Class	Boys	Girls	Total
Total	25	21	46
Gen	2	1	3
OBC	17	19	36
SC	3	1	4
ST	3	0	3
Handicapped	0	0	0
Muslim	12	18	30
Christian	1	1	2
Jain	0	0	0
Other Minority	0	0	0
Out of General Eco. Weaker	0	0	0

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2   Mentoring System :

The Department has a mentoring system to establish a meaningful relationship between **students and teachers**. **Mentors** maintain and update the **Mentoring** register which contains particulars and performance of students. Mentors meet students individually or in groups.

3 BCA

Mentor: Ms. Shaheera KA	Mentor : Mr. jamsheed KP
Shafla V S	Rahna Fathima J
Muhammed Nihal M	Shahaba
Muhammed Shabeer T	Shahanas m
Dilna Yasnin VA	Sumayya P M
Fanu femin ps	Abhinav.k
Shahala Jasmin. P	Adil. C
Shahala Nushri.C	Adithyan PR
Abhinav P	Ajith Glady
Abin Suresh	Ajith jose
Amarnath as	Akshay Babu
Muhammed Fahis T	Akshay Kumar PP
Salman faris	Anujith s
Arifa TP	Aswanth V K
Asha Bhaskar	Gokhil m.b
Delna K.B	Midhlaj.k
Faseela T	Muhammed Ansil-A
Fasna Mandokkara	Muhammed Niyas PM
Hasna fathima	Muhammed Rinshan. K
Hasna mp	Muhammed rishan vc

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Jasva majeed	Nandu OG
Nadiya p m	Nihal Nazir
Nandana K A	Sojin P S
Nishana Banu N.A	Sreesanjay S

2 BCA

Mentor: Ms. Basmath P	Mentor : Ms. Suma N
Adheela Parveen M	Cyrin jahana
Aysha Zamna V	Dilghas kk
Jasna jaleel.k	Fais T
Muhammad Baji Basheer	Fazal Muhammed
Muhammed Masood EM	Fida fathima
Adhwaith V A	Hathila p
Amalnath .V.P	Hyfa CT
Anil Kumar P. A	Jahana pharveen.p
Anzila Raslin	Linsha cp
Ashitha Fathima	Mufeeda Sherin
Haseena A	Muhammed Ramees M
JASMINE	Muhammed Raslan
Mohammed Ek	Muhammed shan kc
Niju siyadh.c	Najiya KP
Rangrej faizan	Navaneeth K.S
Sanju K S	Nidha Salmath A.S
Shafna.p	Radhika .J
sivaprasad R	Sainudheen P
Abhijith.p	Saniya Fathima
Afrin PE P E	shabana hashmi
Albin jose	Shabna.p

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Anusree pradeep	Shaniya Sharbin. N
Anvar Sinan	Thasleema P
Arshina K P	Veena vinu
Bhagath V C	Vipinjith P.S

I BCA

Mentor:SABEERATH K	Mentor:RASHEED N K
Fathima Najiya T	Shahana.V.A
Lamia maryam	Abhinav Vijayan
Nadeena Fathima VP	Albin Baby
Mohammed Savad MT	Anurag Babu
Shabir Shan. A	Fahad
Syed Muhammed Rihan Ali	Ishak Abdullah
Amritha P J	Mohammed Riswan
Lubna Febin A	Mrudhul. V
Nehala Parvin	Muhammed Nihad AK
Rifa Fathima K	Muhammed Noushad K K
Shahana Sherin.K	Muhammed Saheer K.M
Shimni Fathima	Muhammed Salih
Jabith P K	Muhammed Shahsad.P
Zayan M Haris	Muhammed Swafvan K T
Akhila. S	Nandith Krishna
Anusha KV	Niswal K Murali
Athila Nowrin	Rejin Raj
Fathima K V M	Sanjay Manoj K
Fathima Shahma KK	Shamil
Jobina K V	Shijas A
Jumana Abdul Razak	Sivarag. T. L
Risvana Jannath.M	

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3 Bridge Courses

3.1 BASIC MATHEMATIC :   Duration: 15 Hours

Introduction

     The department offers a bridge course in elementary mathematics for non-math background students. The main objective of this course is to bring non-math students comparable with those who had studied mathematics in 12 th standard. This will help them to have a basic understanding of the mathematical concepts before the beginning of their regular classes. The classes were conducted from 12.10.22 to 18.10.22.

Syllabus

     Set –Concept, methods of writing set and its elements,Subset Basic Concepts in geometry : Point, line and plane, Coordinates of a point, distance between points. Polynomials : Degree of the polynomial, standard form, coefficient form of a Polynomial. Triangle ::Types of triangle Equation in two variables: Concept of simultaneous equations and to find their solutions. Ratio and Proportion , Percentage. Simple interest, Compound interest.

3.2 FUNDAMENTALS OF ACCOUNTING   Duration: 15 hours

     The main objective of this course is to bring non- Accountancy students as good as those who had studied Accountancy in 12 th standard. The course was conducted from 19.10.22 to 26.10.22

Syllabus

Accounting Principles, Concepts and Conventions Capital and Revenue transactions - capital and revenue expenditures, capital and revenue receipts Double entry system, Books of prime entry, Subsidiary Books, Cash Book Journal, Ledger, Trial Balance Depreciation - Methods (Straight Line and Diminishing Balance methods only) Rectification of Errors Opening entries, Transfer entries, Adjustment entries, Closing entries, Bank Reconciliation Statements

4. Remedial Course   Duration: 15 hours

     Remedial classes were scheduled twice in the odd semester of the Academic year 2022-23. The first set of remedial classes were scheduled for I BCAfrom 1.12.2022 to 20.12.2022, for II BCA and III BCA from 16.8.2022 to 31.8.2022. Faculties clarified students' doubts during these classes.

     The second set was scheduled before the semester examination from 1.3.2023to 15.3.2023, 3.11.2022 to 10.11. 2022 for the II BCA, III BCA students. Most of these remedial classes were conducted through peer learning. The teachers had identified advanced learners for peer teaching. The goal was to create a healthy peer, as well as to clear the doubts. The remedial classes through peer learning were conducted in the presence of the respective course teachers. Some teachers also conducted remedial classes by themselves to clear the doubts.

DEPARTMENT OF COMPUTER SCIENCE
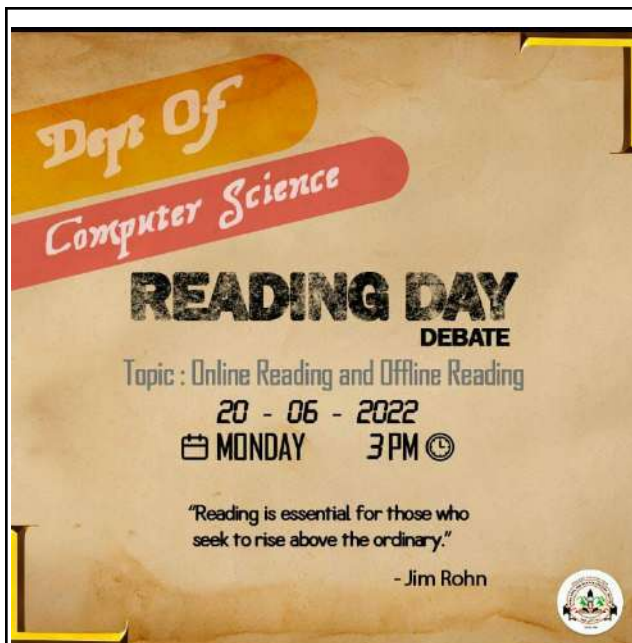**WMO ARTS & SCIENCE COLLEGE, MUTTIL**
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5. RESULTS -UG

Total students	44
Pass	33
Pass percent	75%
Above 80%	0
Above 70 %	6
Above 60%	14

6. PROGRAMMES CONDUCTED -SEMINARS/WORKSHOPS/DAY CELEBRATIONS

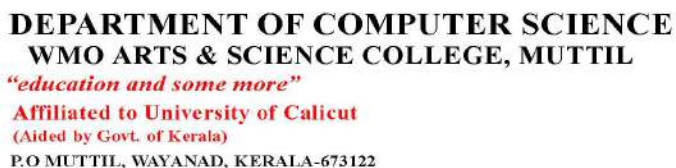| Name of the Programme	Date	Name of the Resource Person	No. of students participated
Reading Day-Debate	20/06/2022		57
Hiroshima Day	07/08/2022	Pencil Drawing Competition	12 Contestants
Invited talk. Computer graphics	27/06/22	Ms. Sangeetha Mary	30
Orientation programme	11/10/2022	Mr.Nuhais Millumukku	40
DIGITAL PAINTING	17/08/2022	In connection with Azadi Amrit Mahotsav	8
E- POSTER MAKING	17/08/2022		12
CARTOON CONTEST	30/08/2022		9
QUIZ COMPETITION	29/08/2022.		16
PRESENTATION ON INDIAN CONSTITUTION	30/08/2022		Presented by 6 students
Tech Mantra Series 2 -Talks	22/08/2022	Ziyaf Muhammed Sadiri, Head of Sales, Brototype	80 students

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		India Pvt. Ltd.	
Tezla programmes-Tech Fest 2023			
Coding Competition	21/12/2022		
IT Quiz	21/12/2022		
Gaming Competition	21/12/2022		
Spot photography	21/12/2022		
Spot Dance	21/12/2022		
Web Designing	21/12/2022		
Treasure Hunt	21/12/2022		
Skill development workshop	06/01/2023-07/01/2023	Dr.Sabu MK, CUSAT	
Certificate course on Excel	**29/03/2023**		
Hacktoberfest	1/10/2022-31/10/2022	DIGITALOCEAN'S ANNUAL EVENT	
Association Inauguration	3.5.23	Sr. Nisha CD, Asst.Prof, Little Flower College, Guruvayur	
Farewell Programme	3.5.23	Chief guest, Ms. Neetha Francis, Asst. Prof. PR College, Pulpally	
Onam Celebration			

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1.   Reading Day Debate

' Reading Day ' was celebrated in the department on 20.06.2022 to inculcate the reading habit among the students of the department. A debate on ' Offline Reading and Online Reading' was organized by the department to develop higher order and critical thinking in students. Students actively participated in the event and different views of the topic emerged.

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2.   Hiroshima Day

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3.   Invited talk

Department organized various invited talks to challenge the **students'** thinking and boost their academic potential. Invited talks provide students with the opportunity to hear from and interact with experts in their field, which can help them develop a deeper understanding of the subject matter.

TALK - 1:   Computer Graphics

Ms. Sangeetha Mary, Asst. Professor, NMSM Govt. College delivered a talk on 'Computer Graphics in Modern

TALK - 2:   Phases in Compiler Design

Ms. Swapna John, Asst Professor, Govt College, Attappadi delivered the talk on 'Phases in Compiler Design'.World'

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4.   Orientation Programme for I BCA

Orientation orientation is an opportunity for incoming students to get their first glimpse of campus life. The Orientation Team has created a fun, meaningful, and comprehensive program for all new students .

5.   AZADI KA AMRID MAHOTSAV

As a part of Azadi Ka Amrit Mahotsav various programmes have been conducted in the department.

Name of the Programme	Date	Name of the Resource Person	No. of students participated
DIGITAL PAINTING	17/08/2022		8
E- POSTER MAKING	17/08/2022		12
CARTOON CONTEST	30/08/2022		9

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QUIZ COMPETITION	29/08/2022.		16
PRESENTATION ON INDIAN CONSTITUTION	30/08/2022		Prsented by 6 students
Tech Mantra Series 2 -Talk	22/08/2022	Ziyaf Muhammed Sadiri, Head of Sales, Brototype India Pvt. Ltd.	80 students

6. Tech Mantra - Technica Talk

TECH TALKS" has been organized by the department of Computer Science, which is an innovative and successful learning practice that was introduced to provide knowledge dissemination platform for our students.it is an inspirational, educational and motivational learning resource about technology and communications for students

Talk -1

First talk was done by Mr. Midhlaj C & Mr. Abdul Samadon ' How to become a software Developer"

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TALK -2   **Mr. Ziyaf Mohammed Sadiri (Head of Sales,Brototype India pvt Ltd)**

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7.   TEZLA 2.3   - INTER COLLEGIATE TECH FEST

Technical Fest "**TEZLA**" plays an important role in the college curriculum. It is one such event at WMO College where young brains get to showcase their skills and compete with others to find the best. It is not just about the competitions but also an event where a lot of those new ideas are seen live and learn more and be inspired.

The Various events conducted in TEZLA

1.Coding Competition

2.IT Quiz

3.Web Designing

4.Treasure Hunt

5.Gaming Competition

6.Spot photography

7.Spot Dance

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8.   SKILL DEVELOPMENT WORKSHOP

Equal opportunity cell (EOC) & Skill Orientation Center for Engineering (SOCE CUSAT in association with Mary Matha arts & science College, Wayanad and WMO Arts & Science college, Wayanad in joint coordination were conducted a 2- day skill development workshop at Mary Matha Arts & Science College, Mananthavady, and WMO Arts & Science College, Muttil. A session of this workshop 'AUTOMATION USING PYTHON' was hosted by the Department of Computer science

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10. STUDENTS PARTICIPATED IN HACKTOBERFEST

Hacktoberfest is Digitalocean's(digitalocean holdings, inc. is an american multinational technology company and cloud service provider). Annual event that encourages people to contribute to open source throughout October. Much of modern tech infrastructure—including some of Digitalocean's own products—relies on open-source projects built and maintained by passionate people

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who often don't have the staff or budgets to do much more than keep the project alive. Hacktoberfest is all about giving back to those projects, sharpening skills, and celebrating all things open source, especially the people that make open source so special.

For the past 9 years, thousands of people—coders and non-coders alike—have participated in Hacktoberfest to support the projects they use and love, learn and practice skills that will enhance their careers, and meet new people who love open source as much as they do.

Our students Mohammed EK, Muhammed Baji Basheer, Saniudhen and Amal Nath had work for backend and frontend development. Our students contributed to the project Enquesta app, an app for conducting online quiz.

11. ASSOCIATION INAUGURATION

The Computer Association commenced its activities for the academic year with an Inauguration program and talk by resource person

Objectives:

To encourage the students to participate in extracurricular activities.

To Educate students about IT technologies.

To Encourage the students to conduct different programs

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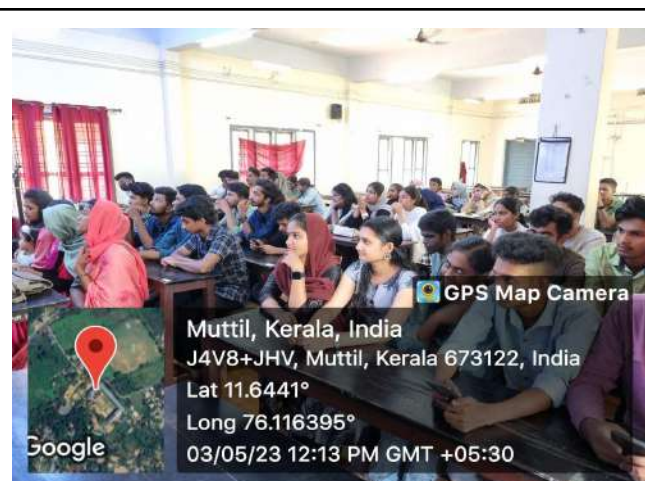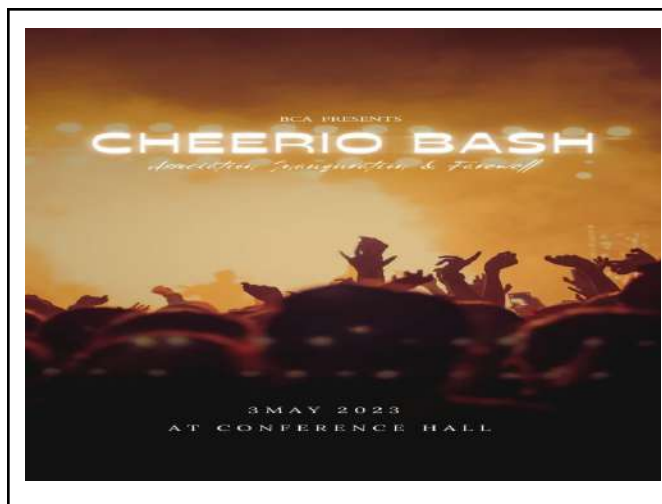
6. FDP PROGRAMMES ATTENDED BY FACULTY

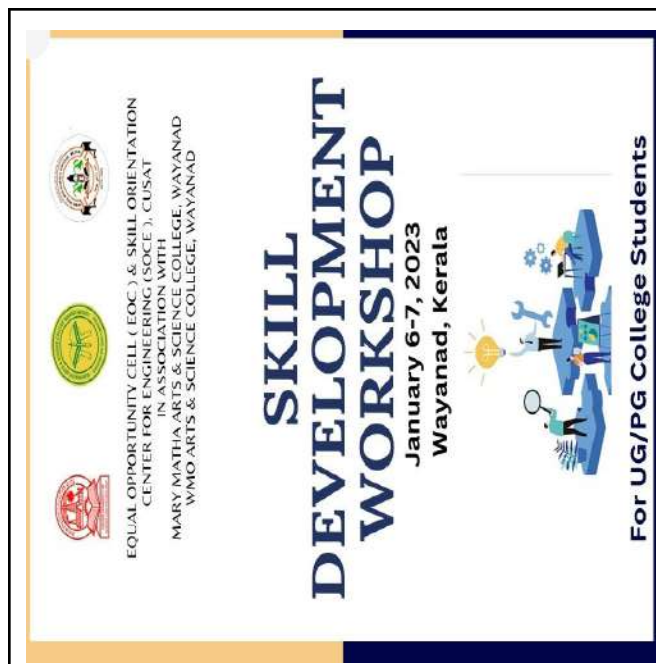| Name of faculty	Name of FDP	Duration/Date
Ms.Shaheera K A	Cloud Computing	July 2022-October 2022
Ms .Shaheera K A	Introduction to machine learning	Jan 2023-March 2023
Ms.Shaheera K A	One week FDP,WMO college	26/04/2023-30/04/2023
Mr Jamsheed K P	Cloud Computing	July 2022-October 2022
Ms.SABEERATH K	Cloud Computing	July 2022-October 2022
Mr.Rasheed NK	Refresher Course In Computer Science Ramanujan College,	13.3.23 to 27.3.23
Ms.SABEERATH K	One week FDP,WMO college	26/04/2023-30/04/2023
Ms.BASMATH P	One week FDP,WMO college	26/04/2023-30/04/2023
Ms.JAMSHEED KP	One week FDP,WMO college	26/04/2023-30/04/23
Ms.SUMA N	ONE WEEK FDP ,MOODLE BASED LEARNING MANAGEMENT SYSTEM AND COURSE DESIGN,KSHEC	3/05/23-9/05/2023
Ms.JAMSHEED KP	ONE WEEK FDP,MOODLE BASED LEARNING MANAGEMENT SYSTEM AND COURSE DESIGN,KSHEC	3/05/23-9/05/2023

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The Kerala State Higher Education Council

Science and Technology Museum Campus

Certificate of Participation

Faculty Development Programme

Moodle based Learning Management System and Course Design (Advanced course)

This is to certify that JAMSHEED K P, Assistant Professor, WMO Arts and Science College Muttil, Wayanad participated in the One-week Faculty Development Programme (FDP) on Moodle based Learning Management System and Course Design (Advanced course) conducted online by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram hosted by Learning Centre of SNGS College, Pattambi from 3 - 9 May 2023 for the faculty members of the state universities and affiliated colleges.

18.05.2023

Member Secretary

The Kerala State Higher Education Council

Science and Technology Museum Campus

Certificate of Participation

Faculty Development Programme

Moodle based Learning Management System and Course Design (Advanced course)

This is to certify that SUMA N, ASSOCIATE PROFESSOR, W M O Arts & Science College, Muttil participated in the One-week Faculty Development Programme (FDP) on Moodle based Learning Management System and Course Design (Advanced course) conducted online by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram hosted by Learning Centre of SNGS College, Pattambi from 3 - 9 May 2023 for the faculty members of the state universities and affiliated colleges.

18.05.2023

Member Secretary

Teaching Learning Centre
and
Department of Computer Science,
Ramanujan College, (Accredited Grade A++ by NAAC),
University of Delhi
under the aegis of
MINISTRY OF EDUCATION
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Mr. RASHEED N K
of
WMO ARTS AND SCIENCE COLLEGE, MUTTIL
has successfully completed online Two – Week Refresher Course in
"Computer Science"
from 13 - 27 March, 2023 and obtained
Grade A

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

SABEERATH K

for successfully completing the course

Cloud Computing

with a consolidated score of **72** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Oct 2022)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22C587S63430361   Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to

SHAHEERA K A

for successfully completing the course

Cloud Computing

with a consolidated score of **67** %

| Online Assignments | 19.35/25 | Proctored Exam | 47.95/75 |

Total number of candidates certified in this course: 9640

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Roll No: NPTEL22C587553430186   To validate the certificate   No. of credits recommended: 3 or 4

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

SHAHEERA K A

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **51** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2023)

Roll No: NPTEL23CS18S53320023   Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

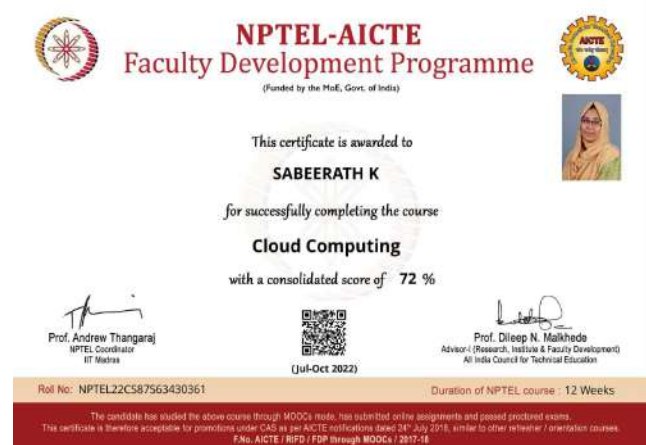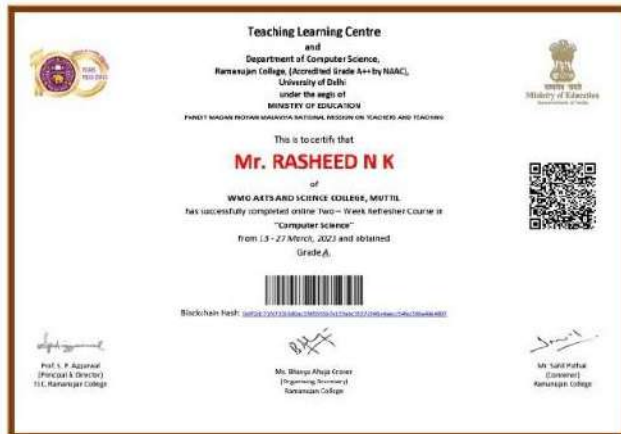**DEPARTMENT OF COMPUTER SCIENCE**
WMO ARTS & SCIENCE COLLEGE, MUTTIL
"education and some more"
Affiliated to University of Calicut
(Aided by Govt. of Kerala)
P.O MUTTIL, WAYANAD, KERALA-673122

Phone:04936-203382 (Office)
04936-207532 (Principal)
email: wmocollege@gmail.com
website: www.wmocollege.ac.in

8.SEMINARS/WORKSHOPS ATTENDED BY FACULTY

Sl No.	Name of faculty	Name of the program	Place	Duration and Date	Organized By
1	Ms.Shaheera K A	National Webinar on Intellectual property rights	online	29/07/2022	St.Joseph College(autonomous),Devagiri
2	Ms.Shaheera K A	NSS Programme officers meet	Calicut university	23/07/2022	NSS cell ,University of calicut
3	Ms.Shaheera K A	PFMS training session to programme officers ,NSS	WMO college	08/06/2022	NSS cell,University of calicut
4	Ms.Shaheera K A	IEDC training workshop	LEAD college of management	6/03/2023 - 07/03/2023	IEDC ,WMO college
5	Ms.Shaheera K A	District level workshop of ASAAD SENA programme	Govt.Polytechnic College,Meenangadi	04/03/2023	State NSS cell
6	Ms. Sabeerath K	IEDC training workshop	LEAD college of Mgmt	6/03/2023 - 07/03/2023	IEDC ,WMO college
7	Ms. Sabeerath K	ICSET 2022 International Conclave on Skills , Engineering and Technology	KOCHI	30 september 2022	ICT Academy of Kerala
8	Ms. Sabeerath K	YIP 5.0	Kalpetta Collectorate	14/9/2022,15/9/2022	Kerala Startup Mission
9	Ms. Basmath P	Research Methodology - Researc Oriented Information Sources For High Impact Publishing	online	30/03/2023	St.Josephs College(autonomous),Devagiri
10	Ms. Basmath P	Implication of Intellectual Property Rights (IPR)	online	28/03/2023	St.Josephs College(autonomous),Devagiri

9.PUBLICATION OF FACULTY

Name of faculty	Title of paper	Conference/Journal
Ms.SHAHEERA K A	Naive Bayes Algorithm for	International Conference

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	Sentiment Analysis	,WMO college
Ms.SABEERATH K	Deduplication Methods in cloud storage	International Conference ,WMO college
Ms.BASMATH P	Smart stick for visually impaired people based on ultrasonic sensors	Conference ,WMO college
Mr.JAMSHEED KP	effects of ai in society	Conference ,WMO college
Mr.RASHEED N K	an introduction to immersive technology	Conference ,WMO college

10. **STUDENTS ACHIEVEMENTS IN ARTS/SPORTS/ACADEMIC**

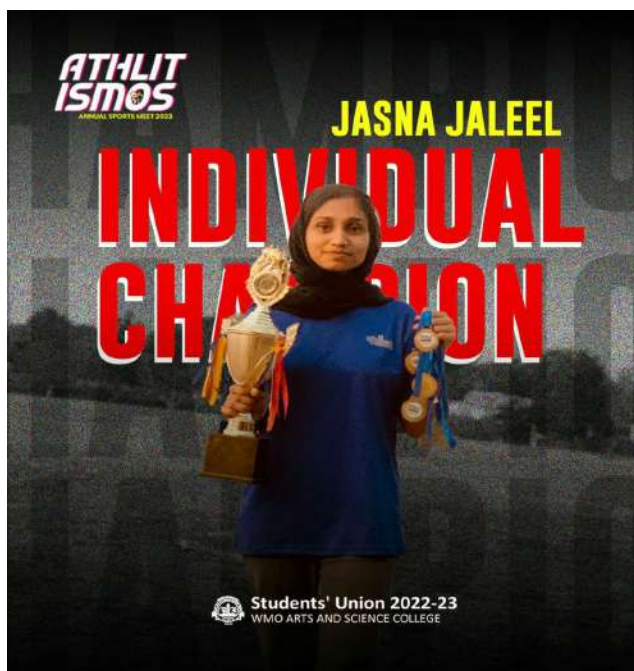| Name of Student	Class	Prize	
Niju Ziyad	2 BCA	1 Prize in IT Quiz	IT Fest, IG Arts & Science College
Niju Ziyad	2 BCA	2 nd Prize in Coding	IT Fest, IG Arts & Science College
Amalnath	2 BCA	Ist Prize in Web designing	IT Fest, IG Arts & Science College
Shan KC	2 BCA	IInd Prize in Web designing	IT Fest, IG Arts & Science College
Sanju KS	2 BCA	1st Prize in Coding	National It fest , DonBosco College, Bathery
Jesna Jaleel	2 BCA	Individual champion, Annual Sports Meet	
ArifaTP, Fanufemin, Shahala Nushri, Rinshan	3 BCA	I st in Treasure Hunt	Martix - 23 Electronics dept fest conducted on 3.3.23
Jasmine	2 BCA	3rd in Tamil Versification	F Zone University level
Jasmine	2 BCA	Ist Essay writing Tamil	F Zone University level

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Jasmine	2 BCA	2nd Elocution Tamil	F Zone University level
Sanju KS	2 BCA	1st Versification Sanskri	F Zone University level
BCA dept is a part of Team Rudra		Champion of annual Arts & sports meet	
Shaniya Sharbin	2 BCA	13.10.22	Webinar on Blockchain technology

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11 Festivals

Celebrations bring the students closer to each other's cultural beliefs and traditions to develop respect and understanding for each other's customs and traditions.

Independence day was celebrated in the department. Patriotic songs were sung and tribute was paid to the freedom fighters.

Onam is celebrated on 1.9.2022 in the department. Flower carpet was made by the students. Feast was served. Cultural programmes were conducted

Christmas was celebrated in the department on 23.12.2022. Christmas message was given by Mr. Johnson AJ, faculty, Dept of Comp. Sc. Cakes were served and Christmas carol were conducted

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12 .Alumni related programs

1.   **Ms.Anjali Menon**, Asst. Prof. St.Theresa's College, Ernakulam, **Ms.Priya Peter** , Senior Developer, Infosys, Mysore, **Ms. Femi**, Developer & **Mr. Ansar Bin Muhammed**, Developer, prepare videos to motivate and guide their juniors and played it in the orientation programme for the 1st Year BCA students

2.   **Mr. Midhlaj C and Mr. Abdul Samad** gave sessions to the students of BCA and introduced the new technological developments.

3.   Digital initiatives training for all departments, **Mr. Midhlaj C**

13. Extension activities

Name of the programme	Date	Faculties
Provided technical support to the Department test for police	30/07/2022	Mr.Sharafudheen
Digital initiatives training for all departments.	16/01/2023	Mr.Rasheed N K,
UGC NET Coaching		Jamsheed KP at Mary Matha College, Mananthavady
Sessions in Cyber security -Waffiya College ,Meenangadi	08/02/2023	Jamsheed KP

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Preparing ID cards for the entire students of the college	20.10.22	Jamsheed KP & Sharfudheen T

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14. **Number Of Moodle Classes Created**

| Sl.N	Name of faculty	No of courses
1.	Ms.Suma N	1
2.	Ms.Shaheera K A	1
3	Ms Sabeerath K	1
4	Ms. Basmath	1

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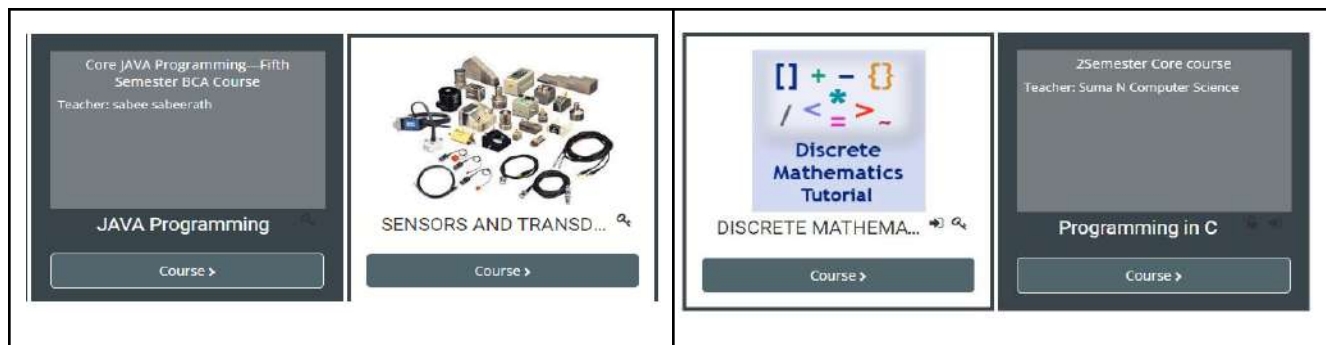
15. **Number Of Youtube Videos Created**

Ms. Sabeerath K -Video materials were published through TELEGRAM Channel

16. **Steps Taken By The Department For Keeping Transparency In Continuous Internal Evaluation**

Two internal exams were conducted per semester .The results were published in a time bound manner.The grievances were addressed and necessary and valid remedials were taken. Assignments and seminars were given to all courses.

17. **Feedback System.**

Feedbacks were collected through IQAC and discussions on the feedback were conducted in departmental meetings. Necessary corrections were suggested and implemented.

18. **Best Practices Of The Department**

1.   **Tech Mantra**: A programme launched by the department to make the students aware of the requirements of technical industries and recent developments in the industry.The sessions were conducted once in a month. Experts from various fields interact with the students.

2.   **Wednesday Talk:** Students' presentations on topics of their choice were conducted from 3.30 pm to 4.30 pm on   every wednesdays. Presentations were   followed by serious discussions on the topic and the feedback from the audience were collected to improve the capability of the presenters

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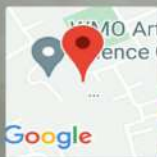P.O MUTTIL, WAYANAD, KERALA-673122

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19. **Participation in Corporate Life:**
    Contribution of Faculties

    The staff members of the department played a vital role in the smooth functioning of the institution. Following are the responsibilities held by faculties.

Ms.Suma N	**Member College Council, Secretary Staff Club, Member of Setting Timetable of College**
Mr.Rasheed NK	**Nodal Officer-Admission, Coordinator of providing aid to needy students**
Mr.Jamsheed KP	**Asst Nodal Officer- Admission, Coordinator Campus Digital initiatives.**
Mr.Johnson AJ	**Managing Website of College, Support IQAC**
Ms.Sabeerath K	**Asst. Coordinator IEDC, Asst. Coordinator IEEE College Unit,**
Ms.Shaheera KA	**NSS Programme officer, Coordinator IETE College Unit**
Ms.Basmath P	**Care taker - NCC**

19. Industrial Visit

Industrial visit is a part of curriculum for the development of students. It provides an insight into the internal working of companies. It helps in bridging the gap between mere classroom learning and the actual work conditions. These visits provide them with excellent practical knowledge. Also, students can interact with industry experts Industrial visits fills the gap that is developed between theoretical knowledge and practical knowledge

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NCC Details

ENROLLMENT DETAIL 2022-2023			
SL.NO	CADET NO.	NAME	DEPARTMENT
1	KL/22/SWA/202569	AKHILA S	BCA
2	KL/22/SWA/202572	ANUSHA K V	BCA
3	KL/22/SWA/202581	RIFA FATHIMA K	BCA
4	KL/22/SDA/202594	JABITH P K	BCA
5	KL/22/SDA/202601	MUHAMMED SAVADH M T	BCA
6	KL/22/SDA/202602	NANDITH KRISHNA	BCA

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7	KL/22/SDA/202603	SANJAY	BCA
8	KL/22/SDA/202605	SHAMIL	BCA
9	KL/22/SDA/202596	MRUDHUL V	BCA
B Certificate holders			
1	KL/21/SWA/202624	THASLEEMA P	BCA
2	KL/21/SDA/202655	ANILKUMAR PA	BCA
3	KL/21/SDA/202659	BHAGAT VC	BCA
4	KL/21/SDA/202667	NAVANEETH KS	BCA
5	KL/21/SDA/202669	RANGREJ FAIZAN	BCA
6	LK/21/SDA/202627	ANVAR SINAN	BCA
7	KL/21/SDA/202631	MUHAMMED RAMEES M	BCA
8	KL/21/SDA/202637	VIPINJITH PS	BCA
C Certificate holders			
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