In the Name of Allah, Most Gracious Most Merciful Praise be to Allah, the Cherisher and Sustainer of the Worlds: Most Gracious, Most Merciful Master of the Day of Judgment You alone do we worship

And unto You alone we turn for aid Guide us the straight Path

The way of those on whom You have bestowed Your Grace Not of those condemned by You Nor of those who go astray.

The Holy Quran

# STUDENT PROFILE

Photo

Name:
Class:
Roll No:
Name of Mentor:
Name of Parent / Guardian:
Phone No. of Parent / Guardian:
Home Address:
Pin Code: District:
Phone / Mob:
E-mail:
Blood Group:
Remarks:

#### <u>PLEDGE</u>

India is my Country. All Indians are my brothers and sisters.

I love my country and I am proud of its rich and varied heritage. I shall always strive to be worthy of it.

I shall give my parents, teachers and elders respect and treat everyone with courtesy.

To my country and my people, I pledge my devotion. In their well-being and prosperity alone lies my happiness.

"If you are mindful of God, He will be mindful of

# "Well begin is half done"

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# വ്രച്ചെയ്യുത്മണ

അക്ഷരങ്ങളേ.... സൃഷ്ടിച്ചേകിയ വെളിച്ചമോ... അളക്കാൻ കഴിയാത്ത കനിവിൻ കാരുണ്യമേ സത്വമോ... പ്രപഞ്ചത്തിൻ സ്വപ്നമോ... ചൈതന്യമേ തെറ്റുകൾക്കെല്ലാം... മാഷു നൽകുന്ന മഹത്വമോ... മഴയിൽ, മഞ്ഞിൽ, കാറ്റിൽ, വെയിലിൽ വസന്തത്തിൽ നിന്റെ സദ്ദേശത്തിന്റെ സംഗീതം മുഴങ്ങുമ്പോൾ പൂക്കളായ് പുഴകളായ് പച്ചയായ് ചുകഷായും രാഷകലുകൾ നിന്റെ കീർത്തനം പാടീടുമ്പോൾ നല്ല വാക്കുകൾ ചൊല്ലുവാൻ നമകൾ മാത്രം ചെയ്യുവാൻ നേരായ മാർഗ്ഗങ്ങളിൽ നടന്ന് ലക്ഷ്യം നേടാൻ അക്ഷരങ്ങളേ.... സ്വഷ്ടിച്ചേകിയ തെളിച്ചമേ എപ്പോഴും ഞങ്ങൾക്കൊപ്പം നിൻ ക്യപയുണ്ടാകിടണേ...

#### BRIEF HISTORY OF WAYANAD MUSLIM ORPHANAGE (WMO), MUTTIL

WMO Arts and Science College, established in1995 under Wayanad Muslim orphanage, is an institute run by the Muslim minority community. Majority population of the district consists of scheduled Castes, scheduled Tribes, and other backward communities. Earlier, they were not in a position to acquire higher education. The orphanage committee had planned to start the college with a view of uplifting the youth especially the orphans, and educating them irrespective of caste, creed and religion. Since then, the College has been playing a vital role in igniting thousands of students in and around the district of Wayanad, arming them with international standards in all sectors of life.

The college is located in a beautiful hilly area at Muttil in Wayanad district, by the side of Calicut-Mysore National Highway (NH212). At present the college is running 11 Under Graduate programmes and 7 Post Graduate programmes affiliated to the University of Calicut comprising of 1000+ students. In the year 1976 WMO was registered under Societies Act with registration No. 30/1976.

"Knowledge is great wealth and ignorance is great poverty, welcome to the world of wealth and progress. Welcome to WMO Art and Science College.

1	President	Mr. K.K. Ahammed Haji	Tel - 04936-286655 Mob:9895959510

#### ABOUT THE COLLEGE

WMO Arts and Science College campus is situated in the most beautiful Western Ghats the landscape is carved out among beautiful hills and valley, the pristine serenity gifted by nature fosters a unique ambience for higher education. The college is affiliated to the University of Calicut. The College has grown tremendously with higher education with all facilities in the campus. A broad spectrum of courses, both UG and PG, inclusive of Arts, Science and Commerce disciplines are offered here so as to enable the youth to be fit to meet the challenges in all walks of life. The college ranks the top in Wayanad district with an impeccable track record of not only academic excellence but as an ideal institution for higher education with remarkable sociocultural and ethical commitment as well. Prime focus of the college is empowerment of backward minorities, orphans and destitute through nurturing them to become embodiment of wisdom, morality and patriotism. Needless to say, the campus is a haven for students for intellectual inquiry comprehensive growth and over all development.

WM		e College, Muttil Student Hand	1
2	Gen: Secretary & Manager	Mr. M.A. Mohammed Jamal	Tel 04936 – 220223
	Treasurer	Mr. P.P. Abdul Kadar	Mob:9895462294 Tel 04936 220361
3	Heasurer	WII. F.F. Abdul Kadal	Mob:9447020361
4	Convener	Mr. Mayan Manima	Mob:9048666940
5	Member	Adv. K. Moidu Haji	Tel 04936 202226 Mob:9447114949
6	Member	Mr.P.P.A.Karim	Mob:9447952015
7	Member	P.K.Aboobacker Haji	Mob:9847912690
8	Member	Mr. K.Mohammed Sha Master	Tel 04936-205089 Mob:9447386401
9	Member	Adv. T.M. Rasheed	Mob. – 9447432562
10	Member	Adv.M.C.M.Jamal	Mob:9447358122
11	Member	Mr.Musthafa Punathil	Mob:9544256047
12	Member	Mr.Sooppy Kallangodan	Mob: 9447447503
13	Member	T. Hamsa, Meppadi	Mob: 9847806882
14	Member	Raoof K. E	Mob: 9447110288
15	Member	Dr. K. T. Ashraf	Mob: 9495649428
16	Member	P. Moosa Haji	Tel: 04936 202933
17	Ex. Officio Member	Dr. T.P. Muhammad Fareed (Principal)	Mob: 9496963327

# MANAGING COMMITTEE

#### **GROWTH AND EXPANSION**

1995 - B.A Arabic

1995 - B.Sc. Electronics

1995 - B.Sc. Physics

2000 - B.Sc. Mathematics

2001 - B. Com with Co-operation

2002 - M.A Arabic

2002 - M.Sc. Physics

2005 - M.Sc. Mathematics

2005 - B.A English

2013 - M.Com

2013 - BCA

2014 - MSW

2015 - B.Com with Computer Application

2015 - B.A Economics

2015 - B.Sc. Chemistry

2015 - M.A English

2015 - M.Sc. Statistics

2016 - B.A Mass Communication

## **PRINCIPAL**

Dr. T.P. Muhammad Fareed M.Sc .M.Phil Ph.D. Mob: 9496963327

#### **DEPARTMENT OF ARABIC**

The department of Arabic was began in August 1995 along with the inception of the college. It offers three-year Arabic main degree programme as well as common and open courses for other degree programmes. The department was upgraded to Post graduate level by starting MA program in 2002. It has recorded consistent improvement in its academic and non-academic performances. The department offers a range of innovatively designed programmes. It conducts international / national seminars, workshops in Arabic every year. Students of the department bring laurels to the college by winning prizes in carricular and extracurricular activities.

The department is publishing an approved research journal entitled "Raihan" with ISSN. Apart from Raihan, department releases a handwritten Journal named "Annabla", a printed journal named" Al-Ahlam" (an Arabic journal including the Arabic articles of students and teachers). It also brings "Alama" an annual journal exclusively meant for marking out the events of every academic year since 2014. The members of faculty take up translation works of Visa, Passport and other documents. The placement of many alumni of the department in government sector is an important milestone on the way ahead.

#### **Members of faculty**

Dr. P. Najmuddeen-M. Phil., Ph.D.

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**Assistant Professor** 

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#### **COURSES OF STUDY**

# B.A. Programme in Arabic Language & Literature

	Semester I								
Course	Course Code		Hours/ Week	Credits	Maximum marks				
	Title of papers				IE*	EE*	Total		
Common 1		English (Transactions)	4	4	20	80	100		
Common 2		English (Ways with words)	5	3	20	80	100		
Common 3	ARB1A07	Communicative skill in Arabic	4	4	20	80	100		
Core 1	ARB1B01	Elementary Arabic Grammar	6	5	20	80	100		
Complementary1	ARB1C01	Thareekal Islam al Siyasiwa al thaqafi-1	3	-	-	-	-		
Complementary2	ARB1C02	Thareekhal AdabiAl Arabi-1	3	-	-	-	-		
Total			25hrs	16	80	320	400		

		Semester- II							
Course	Course Code	Tido of nones	Hours/	Credits	Maximum marks				
		Title of papers	Week		IE*	EE*	Total		
Common 4		English	4	4	20	80	100		
Common 5		English	5	3	20	80	100		
Common 6	ARB2A08	Reading Arabic	4	4	20	80	100		
		Literature-1							
Core 2	ARB2B02	Applied Arabic Grammar	6	5	20	80	100		
Complementary3	ARB1(2)C03	Functional Arabic	3	2+2	20	80	100		
Complementary 4	ARBC04	Thareekh al Adabi Al Arabi-1I	3	2+2	20	80	100		
Total			25hrs	24	120	480	600		
		Semester- III							
Course	Course Code	Title of papers	Hours/	Hours/	Credits	Maxim	um mark	3	
			Week		IE*	EE*	Total		
Common7		English	5	4	20	80	100		
Common 8	ARB3A09	Reading Arabic Literature	5	4	20	80	100		
Core 3	ARB3B03	Applied Arabic	4	4	20	80	100		
		Grammar-II							
Core 4	ARB3B04	Reading Modern Arabic Prose	5	4	20	80	100		
Complementary 5	ARB 4(3) C 04	Functional Arabic-II	3	-	-	-	-		
Complementary 6	AR- B3C06	Thareekh al Adabi Al Arabi-III	3	-	-	-	-		
Total			25hrs	16	80	320	400		
		Semester- IV			•				
Course	Course Code	Title of papers	Hours/	Credits	Maxin	um mark	3		
			Week	Week	Week		IE*	EE*	Total
Common09		English	5	4	20	80	100		
Common 10	ARB4A10	Culture & Civilization	5	4	20	80	100		
Core 5	ARB4B05	Methodology of Arabic	4	4	20	80	100		
Core 6	ARB4B06	Reading Modern Arabic Poetry	5	4	20	80	100		
Complementary 7	ARB4C07	Thareek al Is lam Al SiyasiwaAl thaqafi-IV	3	2+2	20	80	100		

Complementary 8	ARB4C08	ThareekhAl Adabi Al Arabi-III	3	2+2	20	80	100
Total			25hrs	24	120	480	600

	Semester- V							
Course Code	l l	No. of contact	hrs.					
	Title of Course	Per week	Per semester	Credit				
AR5B07	Modern Prose	5	90	4				
AR5B08	Grammar & Morphology Paper I	5	90	4				
AR5B09	Novel literature in Arabic	5	90	4				
AR5B10	Introduction to Translation	5	90	4				
AR5D01	Socio Economic Concept of Islam (Open)	3	54	2				
	Project : Tour / Book Review	2	36	2				
	Total	25		20				

	Semester- VI							
Course Code	se Code Title of Course No. Of contact Hours							
		Per week	Per semester	Credit				
ARB6 B12	Reading Classical Arabic Literature	6	90	4				
ARB6 B13	Introduction to Literary Criticism	5	75	4				
ARB6 B14	Rhetoric and Prosody	6	90	4				
ARB6 B15(1)	Arabic Journalism and Media	6	90	4				
ARB6 B15(2)	Indian Writings in Arabic							
Project Work ARB6 B16	Report on Study Tour to Arabic Study Centers in India/ Study in Selected topic	2		2				

Open Course for the Students of Other Departments during the  $5^{\rm th}$ Semester

Socio Economics Concept of Islam	4Credits	3hrs
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# MA Arabic Grade Point Weightage

	75%External	25%Internal
		Semester I
Course	Course Code	Title of Courses
Course I:	AR1 C01	Advanced Arabic Structure
Course II:	AR1 C02	Modern Arabic Poetry
Course III:	AR1 C03	Linguistics, Rhetoric and Poetics
Course IV:	AR 1C 04	Classic Arabic Literature
		Semester II
Course V:	AR2 C05	Modern Arabic Fiction
Course VI:	AR2 C06	Political and Cultural History of Contemporary Arab World
Course VII:	AR2 C07	Medieval Arabic Literature
Course VIII:	AR2 C08	Arabic Enabled ICT in Academic Writing
		Semester III
Course IX:	AR3 C09	Literary Criticism: Theory and Practice
Course X:	AR3 C10	Indian Arabic Literature
Course XI:	AR3 C11	Creative Writing for Media
		Course XII: Electives
Elective 1:	AR3 E01	Research Methodology
Elective 2:	AR3 E02	Woman's Writing in Arabic
Elective 3:	AR3 E03	Thafseer and Hadeeth Literature
		Semester IV
Course XIII:	AR4 C12	Drama and Interaction Skills
Course XIV:	AR4 C13	20th Century Islamic Literature
Course XV:	AR4 C14	Advanced Translation and Simultaneous Interpretation
		Course XVI: Electives
Elective 5:	AR4 E05	Modern Essay, Biography and Travelogue
Elective 6:	AR4 E06	Comparative Literature in Arabic
Elective 7:	AR4 E07	Modern Arabic Literature in Magrib Countries

Dissertation: 100%weightage Viva Voce: 50% weightage

#### **DEPARTMENT OF COMMERCE**

The department was established on 6th November 2001, offering B.Com degree with Cooperation. Seminars on various disciplines and periodic industrial visits are conducted by the department. Apart from the curriculum, special emphasis is given to several activities which would foster creative skills of students such as Entrepreneurial Awareness programmes; Interaction with successful entrepreneurs, Business Quiz, Group Discussion, Personality Development programmes and Computerized Accounting. Entrepreneurship Development Club recognized by district industry is functioning in the department.

#### **Members of faculty**

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# **COURSES OF STUDY B.Com Courses Semester wise**

	Semester I								
Course Code	Title of Course	Contact Hours	Credits	Internal	External	Total			
BC1A01	Transactions: essential English language skills	4	4	20	80	100			
BC1A02	Ways with Words: literature in English	4	3	20	80	100			
BC1A07	Skills in the languages other than English	5	4	20	80	100			
BCIB01	Business management	6	4	20	80	100			
BCIC01	Managerial Economics	5	19	20	80	100			
	Total	25	19	100	400	500			

	Semester II								
Course Code	Title of Course	Contact	Credits	Internal	External	Total			
BC2A03	Writing for academic and other professional success	4	4	20	80	100			
BC2A04	Zeitgeist: reading on contemporary culture	5	3	20	80	100			
BC1A08	Communication skills in the languages other than English	5	4	20	80	100			
BC2B02	Financial Accounting	6	4	20	80	100			
BC2C02	Marketing Management	5	4	20	80	100			
	Total	25	19	100	400	500			

	Semester III								
Course Code	Title of Course	Contact Hours	Credits	Internal	External	Total			
BC3A11	Basic numerical skills	5	4	20	80	100			
BC3A12	Professionalism in Business	5	4	20	80	100			
BC3B03	Business regulations	5	4	20	80	100			
BC3B04	Corporate Accounting	6	4	20	80	100			
BC3C03	Human Resource Management	4	4	20	80	100			
	Total	25	20	100	400	500			

	Semester IV								
Course Code	Title of Course	Contact Hours	Credits	Internal	External	Total			
BC4A13	Entrepreneurship Development	5	4	20	80	100			
BC4A14	Banking and Insurance	5	4	20	80	100			
BC4B05	Cost Accounting	6	4	20	80	100			
BC4B06	Corporate Regulations	4	4	20	80	100			
BC4C04	Quantitative Techniques for Business	5	4	20	80	100			
	Total	25	20	100	400	500			

	Semester V								
Course Code	Title of Course	Contact Hours	Credits	Internal	External	Total			
BC5B07	Accounting for management	4	4	20	80	100			
BC5B08	Business Research methods	4	4	20	80	100			
BCM5B09	Income Tax Law and Accounts	4	4	20	80	100			
BC5B10	Co-operative theory & practice	5	4	20	80	100			
BC5B11	Legal frame work for co-operatives	5	4	20	80	100			
BC5D01	Open course (For students from other departments)	3	2	10	40	50			
	Total	25	22	110	440	550			

Semester VI								
Course Code	Title of Course	Contact Hours	Credits	Internal	External	Total		
BC6B12	Income Tax Law and GST	6	4	20	80	100		
BC6B13	Auditing and Corporate Governance	5	4	20	80	100		
BC6B14	International Co-operative Movement	5	5	20	80	100		
BC6B15	Co-operative management & Administration	5	5	20	80	100		
BC6B16(PR)	Three weeks project and Viva-voce	4	2	10	40	50		
	Total	25	20	90	360	450		

Open course for Students of other departments during the 5th Semester

BC5B02 Basics of Accounting 4 Credit 3 hrs.	BC5B02 Basics of Accounting	4 Credit	3 hrs.
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# **M.**Com Courses semester wise

	Semester	· I			
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits
MC1CI	Business Environment and Policies	80	16	96	4
MC1C03	Quantitative Techniques for Business Decisions	80	16	96	4
MC1C05	Advanced Management Accounting	80	16	96	4
MC1C02	Corporate Governance & Business Ethics	80	16	96	4
MC1C04	Organizational theory and behavior	80	16	96	4
	Total in a semester	400	80	480	20
	Semester	· II	'	•	1
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits
MC2C09	International Business	80	16	96	4
MC2C06	Advanced corporate accounting	80	16	96	4
MC2C8	Advanced Cost Accounting	80	16	96	4
MC2C10	Management Science	80	16	96	4
MC2C07	Advanced Strategic management	80	16	96	4
	Total in a semester	400	80	480	20
	Semester	III			
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits
MC3C11	Financial Management	80	20	100	4
MC3C12	Research methodology	80	20	100	4
MC3C13	Income Tax- Law and Practice& Tax Planning I	80	20	100	4
MC3C14	Investment Management	80	20	100	4
	Financial Management and institution		100	100	
	Total in a semester	320	180	500	20
	Semester	IV	I.		
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits
MC4E(FM)1	Income tax Law Practice & Tax Planning II	80	20	100	4
	Cost Management	80	20	100	4
	Strategic Financial Management	80	20	100	4
MC4E(FM)4	Financial Derivatives and Risk Management	80	20	100	4
MC4E(FM)5	(a) Project work and report preparation (Five hours work per week)	80	20	100	6
	(b) Viva Voce				2
	Total	400	100	500	24
	Total in a semester	1600	400	2000	80

#### **DEPARTMENT OF COMPUTER SCIENCE**

The department was established in the year 1995 along with the inception of the college. At the initial stage it offered complimentary courses to B.Sc. Physics, Mathematics and Electronics. BCA course was introduced in the year 2013 and the department was upgraded to 36 seats for BCA courses.

#### Member of faculty

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#### **BCA** Courses semester wise

Semester I							
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits		
A01	Transactions: essential English language skills	5	0	4	3		
A02	Ways with communication: literature in English	4	0	4	3		
A07	Communication Skill in Languages other than English	4	0	4	4		
BCA1B01	computer fundamentals and HTML	2	2	4	3		
BCA1C01	Mathematical Foundation of Computer Applications	4	0	4	3		
BCA1C02	Discrete Mathematics	4	0	4	3		
	Total	-	-	25	20		

	Semester II								
Course Code	Title of Course	Hours Theory	Hours Practice	Hours Total	Total Credits				
A03	Writing for academic professional success	5	0	4	4				
A04	Zeitgeist; reading on contemporary culture	4	0	4	3				
A09	Additional languages other than English	4	0	5	4				
BCA2B02	Problem solving using C	2	2	4	3				
BCA2B03	programming lab 1 HTML and program in C	0	0	0	4				
BCA2C03	financial and Management accounting	4	0	4	3				
BCA2CO4	Operations research	4	0	4	3				

Course Code         Title of Course         Hours Theory         Hours Practice         Total Hours           A11         Python Programming         4         0         4           A12         Sensors and Transducers         4         0         4           BCA3B04         Data structures using C         3         4         7           BCA3C05         Computer Oriented Numerical Statistical Methods         5         0         5           Semester IV           Semester IV           Course         Hours Theory         Hours Practice         Total           A13         Data Communication and Optical Fibers         4         0         4           A13         Data Communication and Optical Fibers         4         0         4           A14         Microprocessors-Architecture and Programming         4         0         4           BCA4B05         Database Management System and DBMS         3         4         7           BCA4B06         Programming laboratory II data structure and RDBMS         3         4         7           BCA4C07         E-Commerce         5         0         5           BCA4C08         Computer graphics         5         0	3 3
A12   Sensors and Transducers   4   0   4     BCA3B04   Data structures using C   3   4   7     BCA3C05   Computer Oriented Numerical Statistical Methods   5   0   5     BCA3C06   Theory of Computation   5   0   5     Total	4 3 3 3 5 -  Total Credits 4 4 3 3
BCA3B04   Data structures using C   3   4   7	3 3 3 7 Total Credits 4 4 3
BCA3C05   Computer Oriented Numerical Statistical Methods   Solution   Solu	3 3 5 -  Total Credits 4 4 3 3
Methods   BCA3C06   Theory of Computation   5   0   5     Total	3 Total Credits 4 4 3
Total	Total Credits 4 4 3
Semester IV	Total Credits 4 4 3
Course Code         Title of Course         Hours Theory         Hours Practice         Total Hours           A13         Data Communication and Optical Fibers         4         0         4           A14         Microprocessors-Architecture and Programming         4         0         4           BCA4B05         Database Management System and DBMS         3         4         7           BCA4B06         Programming laboratory II data structure and RDBMS         0         0         0           BCA4C07         E-Commerce         5         0         5           BCA4C08         Computer graphics         5         0         5           Total         -         -         25           Semester V           Course Code         Title of Course         Hours Theory         Hours Practice         Hours Theory           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXX5DX         Open Cour	4 4 3
Code         Theory         Practice         Hours           A13         Data Communication and Optical Fibers         4         0         4           A14         Microprocessors-Architecture and Programming         4         0         4           BCA4B05         Database Management System and DBMS         3         4         7           BCA4B06         Programming laboratory II data structure and RDBMS         0         0         0           BCA4C07         E-Commerce         5         0         5           BCA4C08         Computer graphics         5         0         5           Total         -         -         2         2           Semester V           Course Code         Title of Course         Hours Theory         Hours Trotal         Hours Trotal           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXX5DX         Open Course (Other Streams)         2	4 4 3
A14   Microprocessors-Architecture and Programming	3
BCA4B05         Database Management System and DBMS         3         4         7           BCA4B06         Programming laboratory II data structure and RDBMS         0         0         0           BCA4C07         E-Commerce         5         0         5           BCA4C08         Computer graphics         5         0         5           Total         -         -         22           Semester V           Course Code         Title of Course         Hours Theory         Hours Practice         Hours Total           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXXSDX         Open Course (Other Streams)         2         0         2	3
BCA4B06   Programming laboratory II data structure   0   0   0   0	
BCA4C07   E-Commerce   5   0   5	4
BCA4C08   Computer graphics   5   0   5     Total	
Total	3
Semester V           Course Code         Title of Course         Hours Theory         Hours Practice         Hours Total           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXXX5DX         Open Course (Other Streams)         2         0         2           X         Y         0         2         0         2	3
Course Code         Title of Course         Hours Theory         Hours Practice         Hours Total           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXX5DX         Open Course (Other Streams)         2         0         2	5 21
Code         Theory         Practice         Total           BCA5B07         Java Programming         3         3         6           BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXXX5DX         Open Course (Other Streams)         2         0         2	
BCA5B08         Computer Organization & Architecture         5         0         5           BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXXX5DX         Open Course (Other Streams)         2         0         2           X         X         2         0         2	Total Credits
BCA5B09         Web Programming using PHP         3         3         6           BCA5B10         Principles of Software Engineering         4         0         4           XXXX5DX         Open Course (Other Streams)         2         0         2           X         Y         0         2         0         2	4
BCA5B10         Principles of Software Engineering         4         0         4           XXXX5DX         Open Course (Other Streams)         2         0         2           X         Open Course (Other Streams)         2         0         2	4
XXX5DX Open Course (Other Streams) 2 0 2	4
X	4
Project Work 0 2 2	2
3	0
Total 2:	5 18
Semester VI	
Course Code Title of Course Hours Theory Practice Total	
	5 4
	5 4
3CA6B13 Computer Networks 5 0	5 4
BCA6B14 Programming Laboratory- III: 0 0	
BCA6B15 Programming Laboratory IV: 0 4	0 2
BCA6B116 Project and Viva Voce 0 2	0 2
BCA6B17x Elective 4 0	

Total 25	
1000	22

#### **DEPARTMENT OF CHEMISTRY**

Department of Chemistry was established in the year 2015.It offers B.Sc. Chemistry (Self Financing) programme with Mathematics and Physics as complimentary papers. At present the department has 48 seats for B.Sc. Programme.

The department has a well-equipped laboratory to meet the needs of B.Sc. programme. The department conducts variety of programmes to nourish both scholastic and non-scholastic talents of the students. Besides the curriculum special emphasis is given to several activities which would foster extracurricular skills. The association takes leadership in organizing workshops, poster exhibitions, invited talks on the trend and developments in chemistry. The chemistry Association is of immense help to kindle the scientific curiosity and aptitude among students.

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# **B.Sc. Programme in Chemistry Courses Semester wise**

Semester I								
Course	Title of Course	No. of	Credit					
Code		Per week.	Per semester					
A01	Transactions: essential English language skills	5	90	3				
A02	Ways with words	4	72	3				
A07	Communication Skills in Other Languages	4	72	4				
CH1B01	Theoretical and Inorganic Chemistry-I	2	36	2				
CH1B02	Practical 1- Inorganic Chemistry	2	36					
PH1C01	Properties of Matter and Thermodynamics	2	36	2				
PH1C02	Practical Physics 1	2	36					
MTIC01	Mathematics	4	72	3				

Semester II					
Course	Title of Course	No. of	Credit		
Code		Per week	Per semester	1	
A03	Writing for academic professional success	5	90	4	
A04	Zeitgeist: reading on contemporary culture	4	72	4	
A08	Communication in Other languages	4	72	4	
CH2B03	Theoretical and Inorganic Chemistry-II	2	36	2	
CH2B04(P )	Practical II - Inorganic Chemistry-II	2	36		
PH2C03	Optics, laser and electronics	2	36	2	
PH2C02(P )	Practical Physics II	2	36		
MAT2C02	Mathematics II	4	72	3	

Semester III					
Course	Title of Course	No. of contact hrs.		Credit	
Code		Per week	Per semester	1	
ENG2A03	Native Media in English	4	72	4	
ENG2A04	Reading fiction and Nonfiction	5	80	4	
A08	Second Language II	4	72	4	
CHE3B03	Physical Chemistry	3	54	3	
	Inorganic Chemistry Practical	2	36		
PH3C03	Mechanics relativity, waves and oscillations	3	54	2	
PH3C06(P )	Physics practical	-	-	-	
MAT3C03	Mathematics	5	90	4	

Semester IV					
Course	Title of Course	No. of contact hrs.		Credit	
Code		Per week	Per semester		
ENG4A06	Spectrum: literature and contemporary issues	5	90	4	
A10	Second Language	5	90	4	
CHE4B04	Organic Chemistry	3	54	3	
CHE4B05	Inorganic Chemistry Practical-I	2	36	4	
PH4C04	Electricity Magnetism & Nuclear Physics	3	54	2	
PH4C08(P)	Physics Practical I	2	36	4	
MAT4C04	Mathematics	-	-	-	

Semester V					
Course Code	Title of Course	Hours Theory		Total Hours	Total Credits
CHE5B06	Inorganic Chemistry-Ill	3	54	3	100
CHE5B07	Organic Chemistry-ll	4	72	3	100
CHE5B08	Physical Chemistry-ll	4	72	3	100
-	Physical Chemistry Practical	5	90	**	-
-	Organic Chemistry Practical	5	90	**	-
-	Project Work	2	36	* *	-

	Semester VI					
Course Code	Title of Course	Hours Theory	Hours Practice	Total Hours	Total Credits	
CHE6B09	Inorganic Chemistry-IV	3	54	3	100	
CHE6B10	Organic Chemistry-Ill	3	54	3	100	
CHE6B11	Physical Chemistry-Ill	3	54	3	100	
CHE6B12	Advanced and Applied Chemistry	3	54	3	100	
CHE6B13(E1 ) CHE6B13(E 2) CHE6B13(E 2)	Elective***1. Industrial Chemistry Polymer Chemistry Medicinal and Environmental Chemistry	3	54	3	100	
CHE6B14(P)	Physical Chemistry Practical	-	-	4**	100	
CHE6B15(P)	Organic Chemistry Practical	-	-	4**	100	
CHE6B16(P)	Inorganic Chemistry Practical-ll #	5	90	4	100	
CHE6B17(P)	Inorganic Chemistry Practical-Ill	5	90	4	100	
CHE6Bl8(Pr.	Project Work	-	-	2**	50	

\*Examwillbeheld at the endof4THsemester
\*\* Exam will be held at the end of 6th semester
\*\*\*An institution can choose any one among the three courses.
#includes industrialvisit also.Marks: 85 (InorganicChemistry Practical. II)+15 (Industrialvisit).

#### **DEPARTMENT OF ENGLISH**

Established along with the inception of the college, the department launched B.A. English Language and Literature programme, under self-financing stream in July 2005. The programme offers journalism and audio-visual communication as complementary courses. The department was upgraded to PG level in the year 2015.

Apart from the prescribed syllabus, seminars, book reviews and quiz competitions are conducted in order to get 'more insight into the subject and various competitions, activities and programmes are held to improve the language skills of the students. The Department has been organizing under ' the aegis of Ms. Nanditha Endowment committee, debate - competitions and memorial lectures by eminent scholars in English. Members of Faculty in the department assist in running new initiatives and programmes funded by govt. of Kerala like ASAP, WWS and SSP.

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# BA PROGRAMME IN ENGLISH LANGUAGE & LITERATURE Courses Semester wise

	Semester I						
Course	Title of Course	No. of contact hrs.		Credit			
Code		Per week	Per semester				
A01	Transactions: essential English language skills	4	72	3			
A02	Ways with words: literature in English	5	90	3			
A07	Communication Skill in the additional Language	4	72	4			
ENG1B01	Introducing Literature	6	108	5			
C01	Introduction to Mass Communication	3	54	2			
C02	Introduction to electronic Media	3	54	2			
Audit Course	Environment Studies			4			

Semester II					
Course Code	Title of Course	No. hrs.	No. of contact hrs.		
Code		Per week	Per semester		
A03	Writing for academic and professional success	4	72	4	
A04	Zeitgeist: reading on contemporary culture	5	90	4	
A08	Translation and Communication in the additional language	4	72	4	
ENG2B02	Appreciating Poetry	6	108	5	
C03	News Reporting & Editing	3	54	2	
C04	T.V. & Radio	3	54	2	

	Semester III						
Course	Title of Course	No. of contact hrs.		Credit			
Code		Per week	Per semester				
A05	Signatures: Expressing the Self	5	90	4			
ENG3B03	Appreciating Prose	4	72	4			
ENG3B04	English Grammar and Usage	5	90	4			
C05	History of Mass media	3	54	2			
C06	Fundamentals of Cinema	3	54	2			
A09	Literatures in the additional Language	5	90	4			

Semester IV					
Course	Title of Course	No. of contact hrs.		Credit	
Code		Per week	Per semester	1	
A10	Literature in the additional Language	5	90	4	
ENG4B05	Appreciating Fiction	5	90	4	
ENG4B06	Literary Criticism	4	72	4	
C07	Cooperate Communication & Advertising	3	54	2	
C082	New media	3	54	2	
A06	Spectrum: Literature and Contemporary Issues	5	90	4	

Semester V					
Course	Title of Course	No. of contact hrs.		Credit	
Code		Per week	Per semester		
ENG5B07	Appreciating Drama and Theatre	5	90	4	
ENG5B08	Literary Theory	5	90	4	
ENG5B09	Language and Linguistics	5	90	4	
ENG5B10	Indian Writing in English	5	90	4	
***	Open Course	3	54	4	
ENG5B07	Appreciating Drama and Theatre	5	90	4	
DN ENG6 B06	Project				

Semester VI					
Course Code	Title of Course	No. of contact hrs.		Credit	
		Per week	Per semester		
ENG6B01	Literary Criticism and Theory	5	90	5	
ENG6B02	Literature in English; American & Post-Colonial	5	90	4	
ENG6B03	Womens' Writing	5	90	4	
ENG6B04	Writing for the Media	5	90	4	
ENG6B 05 E01	Elective: World Classics in Translation	3	54	3	
EN 5D 03	Open Course: Applied Language Skills	3	54	3	
ENG6B11	Voices of Women	5	90	4	

Open course for the students of other departments during the 5  $^{^{\rm th}}$  Semester

ENG5D01	English for Competitive	3	54
	Examinations		

# ▼ WMO Arts & Science College, Muttil Student Handbook & Calendar ➤ MA PROGRAMME IN ENGLISH LANGUAGE & LITERATURE

Semester I							
CourseCode	Title of Course	No. of contactHrs.	Credit				
ENG1CO1	British Literature from Chaucer to 18th century	4	5				
ENG1CO2	British Literature - 19th century	4	5				
ENG1CO3	History of English Language	4	5				
ENG1CO4	Indian Literature in English	4	5				

Semester II							
Course Code	Title of Course	No. of contact hrs.	Credit				
ENG2 CO5	Twentieth century British Literature up to 1940	4	5				
ENG2 CO6	Literary Criticism and Theory - Part 1(up to New Criticism)	4	5				
ENG2 CO7	American Literature	4	5				
ENG2 CO8	Postcolonial writings	4	5				

Semester III								
Course Code	Title of Course	No. of contact hrs.	Credit					
ENG3 CO9	Twentieth century British Literature post 1940	4	5					
ENG3C10	Literary Criticism and Theory - Part 2	4	5					
ENG3 E03	Elective 1 - Women's Writing	3	5					
ENG3 E06	Elective 2 - Teaching of English	3	5					

Semester IV							
Course Code	Title of Course	No. of contact hrs.	Credit				
ENG4 C11	English Literature in the 21st Century	4	4				
ENG4 C12	Dissertation / Project	-	4				
ENG4 C13	Comprehensive viva-voce	-	4				
ENG4 E14	Elective 1. Indian English Fiction	3	4				
ENG4 E16	Elective 2. Dalit Studies	3	4				

#### **DEPARTMENT OF ELECTRONICS**

The Department of Electronics was established in 1995 along with the inception of the college. The Department was started with B.Sc. in Electronics, a three-year degree programme with mathematics and computer science as complimentary courses. Realising the growing needs of trained man-power in various fields of Electronics, the government of Kerala has accorded administrative sanction to start new generation programmes M.Sc. Electronics with specialization in Robotics and Advanced Sensors/Fiber optic instrumentation and biomedical engineering, from the academic year 2020 - 21 onwards.

The department has well equipped laboratories, smart classrooms, department reference library to meet to the needs of B.Sc. and M.Sc. Programmes. Apart from the practical labs, the Skill development lab, Industrial visit and Project work helps the undergraduate students to acquire the required skills needed for the industry and to become an entrepreneur.

M.Sc. Electronics programme is designed to provide special emphasis on frontier areas like RF and Microwave, Digital Signal Processing, Robotics, Artificial Intelligence, Embedded Systems, Digital Logic Design, VLSI, Advanced Sensors, Fiber Optic Instrumentation and Biomedical Engineering, etc.

Internship, seminar, project and dissertation, and professional competency in LT Spice and KiCAD, etc. enable the skills of post-graduate students to meet the recent trends of the R&D Organizations and Industries.

The department conducts seminars and workshops regularly on recent trends in electronics. The activities of electronic association such as discussion, quiz competition, etc. help to develop scientific temper and aptitude among the students. Alumni of the department are servicing over a large number of government and private organizations across the country and abroad.

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#### **Programme Structure B.Sc. Electronics**

Semester I							
Course	Course	Course Title	Contact Hours			Credits	Marks
	Code		Theory	Lab	Total	1 1	1
Common Course 1		English course I	5	-	5	4	
Common Course 2		English course II	4	-	4	3	
Common Course 3		Additional Language course I	5	-	5	4	
Core Course- 1	ELE1B01	Basic Electronics& Network Theorem	1	2	3	2	100
1st Complimentary course-1	MTIC01	Mathematics -I	4		4	3	
2nd Complimentary course -1		Computer Science	4		4	3	

Audit Course		Environment Science	-	-	-	4*	
	Total				25	19	
		Semester II					
Course	Course	Course Title		Contact		Credits	Marks
	Code		Theor	Lab	Total		
Common Course 4		English course III	5		5	4	
Common Course 5		English course IV	4		4	3	
Common Course		Additional Language course III	5		5	4	
Core Course- 2	ELE2B02	Electronic Circuits	1	2	3	3	100
Core Lab-1	ELE2B03	Basic Electronics and Network Theorems	1 sem exam	ester lal	)	2	150
Core Lab-2	ELE2B04	Electronic Circuits Lab	2 sem	2 semester lab exam			
1st Complimentary course-2	MTS2C02	Mathematics -II	4		4	3	
2nd Complimentary course-2		Optional 2	4		4	3	
Audit Course		Disaster Management	-	-	-	4*	
Total	1				25	23	

Code	Semester III							
Theory   Lab   Total	Course		Course Title	Contact Hours			Credits	Marks
Common to LRP group of boards   General Course - II (Common to LRP group of boards )				Theory	Lab	Total		
(Common to LRP group of boards )         CoreCourse- 3         ELE3B05         Digital Electronics         4         2         6         3         100           Core Lab-5         Skill Development Lab- 1         0         1         1         0           1st Complimentary course-3         Mathematics -III         5         5         3           2nd Complimentary course -3         Optional - 3         5         0         5         3           Audit Course         Human Rights/Intellectual Property Rights/ Consumer Protection         0         0         4*	Common to LRP	A11		4	0	4	4	
Core Lab-5   Skill Development Lab- 1   0   1   1   0	( Common to LRP	A12	Sensors and Transducers	4	0	4	4	
1st Complimentary Course-3  2nd Complimentary Course -3  Audit Course  Human Rights/Intellectual Property Rights/ Consumer Protection  1st Complimentary Course -3  Audit Course Optional - 3  Solution S	CoreCourse- 3	ELE3B05	Digital Electronics	4	2	6	3	100
course-3  2nd Complimentary course -3  Audit Course  Human Rights/Intellectual Property Rights/ Consumer Protection  Optional - 3  5  0  5  3  4*	Core Lab-5		Skill Development Lab- 1	0	1	1	0	
Course -3  Audit Course Human Rights/Intellectual 0 0 4*  Property Rights/ Consumer Protection		MTS3C03	Mathematics -III	5		5	3	
Property Rights/ Consumer Protection			Optional - 3	5	0	5	3	
m . 1	Audit Course		Property Rights/ Consumer	0	0	0	4*	
Total	Total					25	17	

#### Semester IV

Course	Course	Course Title	Contact Hours			Credits	Marks
	Code		Theory	Lab	Total		
General Course -III (Common to LRP group of boards)		Data Communication & Optical Fibers	4	0	4	4	
General Course -IV (Common to LRP group of boards)		Microprocessors – Architecture and Programming	4	0	4	4	
Core Course- 4	ELE4B06	Analog Integrated Circuits	4	2	6	3	100
Core Lab-3	ELE4B07	Digital Electronics Lab	3 semest	er lab	exam	2	150

Semester V							
Total					25	22	
Audit Course		Studies/Gerontology	0	0	0	4*	
2nd Complimentary course -4		Optional – 4	3	2	5	2	
1st Complimentary course-4	MTS4C04	Mathematics -IV	5	0	5	3	
Core Lab 5 (3rd and 4th Sem. Lab exam + Mini Project	ELE4B09	Skill Development Lab 2	0	1	1	1	
	EEE IBOO	Analog Integrated Circuits LAB	4 semester lab exam		2		

Course	Cours	Course Title	Contact Hours			Credits	Marks
	e Code		Theory	Lab	Total	1	
Core Course- 5	ELE4B10	Electro Magnetic Theory	4	0	4	4	100
Core Course- 6	ELE4B11	Microcontroller & Interfacing	4	3	7	3	100
Core Course-7	ELE4B12	Network Theory	4	0	4	4	100
Core Lab- 3(Part A)		Analog Integrated circuits		3	3		
Open Course (Choose a Course from the List)	ELE5D01 ELE5D02 ELE5D03	Computer Hardware Digital fundamentals Electronics Fundamentals	3	0	3	3	50
Core Lab-6		Microprocessor programming and interfacing lab (8085 and raspberry pi)	0	3	3	0	
Core Lab-9		Industrial Visit and Project Work	0	4	4	0	
Total					25	14	

#### Semester VI

Course	Cour	Course Title	No. of C	Contact 1	Hours	Credits	Marks
	se Code		Theory	Lab	Total		
Core	ELE6B13	Communication System	4	3	7	4	Tool
Course 8							
Core	ELE6B14	Principles of DSP	4	3	7	4	100
Course 9							
Care	ELE6B15	Microwave Theory and	4	0	4	4	100
Course 10		Techniques					
	ELE6B16a	Optical Communication					
core course Elective	ELE6B16b	Industrial Electronics					
Choose any one Course	ELE6B16c	Control Systems					
(elective)	ELE6B16d	Verilog & FPGA Based System Design					
Core Lab6	ELE6BI7	Microprocessor &Microcontroller programming and interfacing lab (8085, raspberry	V and VI Semester Lab Exam		3		

			p1,80	5 I and Ardui	no)						
Core Lab7	ELI	E6B18	Comn	nunication s	ystem	VI Seme	ster Lab	Exam	2		
Core Lab8	ELI	E6B19	Princi	ples of DSP	lab	VI Seme	ster Lab	Exam	2		
Core Lab 9	ELI	ELE6B20 Indus credi credi		strial Visit R t ) & Projec t ) Viva Voc	eport ( 1 t Work ( 2 e	0 4 4		3	50		
Total								25	25		
SEMESTE	оπ	Core I	Lab1	ELE2B03	Basic Electronics and Network Theorems Lab						
SEMESTE	Core I		Lab2	ELE2B04	Electronic Circuits Lab						
		Core I	Lab3	ELE4B07	Digital Elect	igital Electronics Lab					
SEMESTER	N	Core I	Lab4	ELE4B08	Analog Integ	grated Cir	cuits La	ab			
	Core L		Lab5	ELE4B09	Skill Development Lab						
		Core LAB6 ELE6B17			Microprocessor & Microcontroller programming and Interfacing lab						
SEMESTER	Core		Lab7	ELE6B18	Communica	tion Syste	em		•	•	
		Core I	Lab8	ELE6B19	principles of	DSP Lat	)				
		Core I	Lab9	ELE6B20	Industrial Visit Report & Project Work Viva Voce				ce		

	Semester I							
SI	Course	Theory / Lab	Instructional Hours / Week	Credit				
N								
о.								
1	Mathematical and Computational Techniques	Theory	5	4				
2	Semiconductor Materials, Devices, and Advanced Circuits	Theory	4	4				
3	Network Analysis and Synthesis	Theory	4	4				
4	RF & Microwave Technology	Theory	4	4				
5	Computational Techniques and Microwave Technology	Lab	4	2				
6	Electronic Networks and Circuits	Lab	4	2				
			25	20				

## **Programme Structure M.Sc. Electronics**

Audit Course					
Ability Enhancement	Seminar Presentation* + One Week Internship **				
Course (AEC)					

	Semester II							
SI.	Course	Theory /	Instructional	Credit				
No.		Lab	Hours / Week					
1	Digital System Design	Theory	4	4				
2	VLSI Design	Theory	4	4				
3	Advanced Digital Signal Processing	Theory	5	4				
4	Embedded Systems	Theory	4	4				
5	Digital System Design and VLSI	Lab	4	2				
6	Digital Signal Processing and Embedded	Lab	4	2				
	Systems							
			25	20				

<sup>\*</sup>Each student has to present a seminar on a selected topic and the abstract of the seminar has to be approved by the department council. Literature review has to be conducted based on the seminar topic and a review of the literature has to be prepared and submitted before presenting the seminar.

<sup>\*\*</sup>A report not less than 20 pages have to be submitted with certificates from the institute / company and sufficient photos.

Audit Course	
Professional Competency Course	LT Spice, Ki CAD #
(PCC)	

<sup>#</sup> The students in their second semester will be trained on the use of these software. Evaluation of this will be based on a multiple choice written examination and an internal practical exam.

	Semester III							
SI. No.	Course	Theory / Lab	Instructional Hours / Week	Credit				
1	Power Electronics	Theory	5	4				
2	Artificial Intelligence and Machine Learning	Theory	5	4				
3	Elective 1	Theory	5	4				
4	Elective 2	Theory	4	4				
5	Power Electronics	Lab	3	3				
6	Artificial Intelligence and Machine Learning Lab	Lab	3	3				
			25	22				

\*\*\* There are two groups of electives for third and fourth semesters. The entire batch of students may choose either Group A or Group B electives at the beginning of the second academic year. Once finalized, there is no option to change the electives.

Group A Elec	Group A Electives					
Elective 1	Robotics Technology					
Elective 2	Advanced Sensors					
Group B Elec	tives					
Elective 1	Photonic Devices & Fiber Optic Communication					
Elective 2	Biomedical Engineering					

	Semester IV			
Sl. No.	Course	Theory / Lab	Instructional Hours / Week	Credit
1	Wireless Communication	Theory	4	4
2	Elective 3	Theory	4	4

4	Elective Lab 1	Lab	3	2
5	Project	Lab	14	6
6	Viva Voce			2
			25	18

Group A Electives	
Elective 3	Robotics and Intelligent Systems
Elective Lab 1	Robotics and Intelligent Systems lab
Group B Electives	
Elective 3	Electronic Instrumentation
Elective Lab 1	Photonic Devices & Fiber Optic Communication lab

## **DEPARTMENT OF ECONOMICS**

Department of Economics was established in the academic year "2015-2016" with an intake of 40 students.

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## BA PROGRAMME IN ECONOMICS COURSES SEMESTER WISE

	Semester I			
Course	Title of Course	No. of Contac	t Hours	Credit
Code		Per Week	Per Semester	
A01	Common English Course I	4	72	
A02	Common English Course II	5	90	
A07(1)	Additional Language Course I	4		
ECOIB01	Micro Economics I	6	108	5
AUD1E01	Environmental Studies	-	-	
ICP1C01	Indian constitution and Politics-I	6	108	
	Semester II		•	
Course	Title of Course	No. of Cor	ntact Hours	Credit
Code		Per Week	Per Semester	
A03	Common English Course III	4	72	
A04	Common English Course IV	5	90	
A08(1)	Additional Language Course II	4	72	
ECO2B02	Macro Economics-2	6	108	5
	Modern Indian History(1857 to the present) I	6	108	
AUD2E02	Disaster Management	-		
	Semester III			
Course	Title of Course	No. of Cor	ntact Hours	Credit
Code		Per Week	Per Semester	
A05	Common English Course V	5	90	
A09	Additional Language Course III	5	90	
ECO3 BO3	Quantitative Methods for Economic	5	90	
	Analysis 1			
ECO3 B04	Micro Economics II	4	72	5
	Modern Indian History(1857 to the present) II	6	108	
AUD3E03	Human Rights/Intellectual Property Rights/Consumer Protection			

Semester IV				
Course Code	Title of Course	No. of Contact Hours		Credit
		Per Week	Per Semester	
A06	Common English Course VI	5	90	
A10	Additional Language Course IV	5	90	
ECO4 B05	Quantitative Methods for Economic Analysis II	5	90	
ECO4 B06	Macroeconomics II	4	72	
	Complementary	6	108	
AUD4E04	Gender Studies/Gerontology	-		

Semester V				
Course Code	Title of Course	No. of Co	Credit	
		Per Week	Per Semester	]
ECO5B07	Macro Economics-1	6	108	
ECO5BO10	International Economics	5	90	
ECO5B09	Economics of capital market	5	90	
ECO5B08	India's Economic Development National and Regional	6	108	

	Semester	VI		
Course Code	Title of Course	No. of Co	ntact Hours	Credit
		Per Week	Per Semester	1
ECO6B11	Macro Economics II	5		İ
ECO6B12	Mathematical Economics	5		
ECO6B13	Public Finance	5		
ECO6B14	Development Economics	5		
ECO6B15	Project Work	2		
	Environmental Economics			

#### **DEPARTMENT OF MATHEMATICS**

The Department of Mathematics was established in 1995, the year of inception of the college. It was upgraded in 1999 when B.Sc. Mathematics main course was started. M.Sc. Mathematics course was initiated in 2005.

The department facilitates and co-ordinates seminars among students, organizes lectures by experts and motivates students to choose Mathematics as their career. The department is underway with an aim to strengthen the mathematical ability of the students. Students of the department could produce good academic record in the university examinations and many of them have joined for M.Sc. course in prestigious institutions. As part of activities of Mathematics association regional seminars, lectures and talks by eminent persons are conducted.

A Mathematics club named 'Mathematical circle' is functioning in the college. Students and teachers, who wish to experience the challenges and thrill of Mathematics, are members in it. With the aim of motivating the students, Dept of Mathematics conducts Mathematical problem contests which are designed to challenge the students and bring the best in them to the fore.

The department provides information regarding various institutions for higher studies and guides students to seek admission in prestigious institutions.

#### **Members of faculty**

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## **B.Sc. MATHEMATICS (Courses Semester wise)**

	Semester I					
Course Code	Title of Course	No. of co	ntact hrs.	Credit		
		Per week	Per semester			
A01	Transactions: Essential English language skills	4	72	3		
A02	Ways with words Literature in English	5	90	3		
A 07	Language other than English	4	72	4		
MT1B01	Basic Logic & Number Theory	4	72	4		
ST1 C01	Introductory Statistics	4	72	4		
CS1C01	Computer Fundamentals	4	72	3		

	Semester II					
Course Code	Title of Course	No. of co	ontact hrs.	Credit		
		Per week	Per semester	1		
A03	Writing for Academic professional success	4	72	4		
A04	Zeitgeist; Reading on contemporary culture	5	90	4		
A08	Language other than English	4	72	4		
MT2B02	Calculus of single variable - I			4		
ST2C02	Probability Theory	5	90	4		
CS2C02	Fundamentals Of System Software, Network and DBMS	4	72	3		

Semester III				
Course Code	Title of Course	No. of contact hrs.		Credit
		Per week	Per semester	1
A05	Expressing the self	5	90	4
A 09	Language other than English	5	90	4
MT3B03	Calculus of single variable - ll	5	90	4
ST3 C03	Probability Distributions and Sampling theory	5	90	4
CS3C03	Problem Solving Using C-Programming	5	90	2

Semester IV				
Course Code	Title of Course	No. of contact hrs.		Credit
		Per week	Per semester	1
A06	Literature and contemporary issues	5	90	4
A10	Literature in the additional Language	5	90	4
MT4B04	Linear Algebra	5	90	4
ST4C04	Statistical Inference and Quality Control	5	90	4
CS4C04	Data Structure using C-programming	5	54	2
CS4C05	Programming lab C and Data structures	2	36	2

	Semester V				
Course Code	Title of Course	No. of contact hrs.			
		Per semester	Per week	Credit	
MT5B05	Theory of equations and Abstract Algebra	90	5	4	
MT5B06	Basic analysis	90	5	4	
MT5B07	Numerical Analysis	72	4	3	
MT5B08	Linear Programming	54	3	3	
MT5B09	Introduction to Geometry	54	3	3	
	Open Course offered by other departments	54	3	2	
	Project	36	2	-	

Semester VI				
Course Code	Title of Course	No. of co	ontact hrs.	Credit
		Per semester	Per week	İ
MM6B09	Real Analysis	90	5	5
MM6B10	Complex Analysis	90	5	5
MAT6B11	Numerical Methods	90	4	5
MM6B12	Number Theory and Linear Algebra	90	4	5

ELECTIVE COURSE				
Course Code	Title of Course	No. of	Credit	
		Per week	Per semester	
MM6B13(E01)	Graph Theory	3	54	-
` ′	Linear Programming and Game Theory**	3	54	-
MM6B13(E03)	C Programming for Mathematical Computing***	3	54	2
MM6B14(PR)	Project	2	36	2

<sup>\*</sup>Inthe6thsemesteranelectivecourseshallbechosenamongthethree courses

(Code MM6B13 (E01), MM6B13 (E02), MM6B13 (E03)).

- \*\*Students who have chosen Mathematical Economics as Complementary Course in the first 4 semesters shall not choose Linear Programming and Game Theory MM6B13 (E02) as the elective course.
- \*\*\*Students who have chosen Computer Science / Computer Applications as Complementary Course during the first 4 semesters shall not choose C Programming for Mathematical Computing (MM6B13 (E03)) as their elective course.

### Language other than English

	Hindi		
07	Prose and Drama		
08	Grammar, Correspondence, Translation		
09	Poetry In Hindi		
10	Novel and Short Stories		
	Malayalam		
	Malayala Sahithyam-1		
	Malayala Sahithyam-2		
MAL1A03	Malayala Sahithyam-3		
MAL1A04	MalayalaSAHITHYAM-4		
	Andria		

	Arabic		
ARBIA07	Communicative Skills in Arabic		
ARBIA08	Reading Arabic literature-I		
ARBIA09	Reading Arabic literature-II		

▼ WMO Arts & Science College, Muttil Student Handbook & Calendar ➤ ARBIA10 Culture & Civilization

Open Course for students of other departments- during the Fifth Semester					
Course Code	Title of Course		No. of contact hrs. Credit		
			Per week	Per semester	1
MM5D01	Mathematics for Physical Sciences		2	54	2

# M.Sc. MATHEMATICS (Courses Semester wise)

Semester I					
Course Code	Title of the Course	No. of Credits	Work Load Hrs./week	Core/ Elective	
MTH1C01	Algebra-1	4	5	core	
MTH1C02	Linear Algebra	4	5	core	
MTH1C03	Real Analysis-I	4	5	core	
MTH1C04	Number Theory	4	5	core	
MTH1C05	Discrete Mathematics	4	5	core	
MAT1A01	Ability Enhancement Course	4	0	Audit course	

Semester II					
Course Code	Title of the Course	No. of Credits	Work Load Hrs./week	Core/ Elective	
MTH2C06	Algebra- II	4	5	core	
MTH2C07	Real Analysis-ll	4	5	core	
MTH2C08	Topology	4	5	core	
MTH2C09	ODE and Calculus of Variations	4	5	core	
MTH2C10	Operations Research	4	5	core	
MTH2A02	Professional Competency Course	4	0	Audit course	

	Semester III						
Course Code	Title of the Course	No. of Credits	Work Load Hrs./ week	Core/ Elective			
MT3H3C11	Multivariable Calculus and Geometry	4	5	core			
MTH3C12	Complex Analysis	4	5	core			
MTH3C13	Functional Analysis,	4	5	core			
MTH3C14	PDE and Integral Equations	4	5	core			
	Elective 1	3	5	Elective			

	Semester IV					
Course Code	Title of the Course	No. of Credits	Work Load Hrs./week	Core/Elective		
MTH4C15	Advanced Functional Analysis	4	5	core		
	Elective 2	3	5	elective		
	Elective-3	3	5	elective		
	Elective-4	3	5	elective		
MTH4P01	Project	4	5	core		
MTH4V01	Viva Voce	4		core		

#### **DEPARTMENT OF PHYSICS**

Department of Physics was established in the year 1995 along with the inception of the college. At the beginning it offered BSc. Physics programme with Mathematics and Computer Science as subsidiary. Later in 2002, it was upgraded to a post graduate department. At present the department has 36 seats for B.Sc. programme and 12 seats for M.Sc. programme.

The department has a well-equipped laboratory to cater to the needs of B.Sc. and M.Sc. programmes. Department frequently conducts seminars, workshops and invited talks on various topics in physics. It also organizes scientific awareness programmes like star watching, science exhibitions etc., for the students and public. The physics associations occasionally conduct various programmes such as student seminars, debates, discussions, and quiz competitions and are of immense help to kindle the scientific curiosity and aptitude among students.

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#### B.Sc. DEGREE PROGRAMME (PHYSICS CORE)

	Semester I			
Course	Title of Course	Number hours	Credit	
Code		Hours /Week	Total Hrs.	1
A 01	Common Course I - English	4	72	4
A 02	Common Course II – English	5	90	3
A 07	Common Course III - Language other than English	4	72	4
PH1 B01	Core Course I – Mechanics I	2	36	2
	Core Course V - Practical I	2	36	*
	Complementary Course I -Mathematics	4	72	3
	2 Complementary Course I	2	36	2
	2 Complementary Course I Practical	2	36	*
EO1	Environment Studies	-	-	4**
	Total	25	450	18
	Semester II			
Course	Title of Course	No. of	f contact hrs.	Т
Code		Hours /Week	Total Hrs.	Credit
A 03	Common Course IV - English	4	72	4
A04	Common Course V – English	5	90	3
A08	Common Course VI – Language other than English	4	72	4
PH2 B02	Core Course II –Mechanics II	2	36	2
	Core Course V - Practical I	2	36	*

	Total	25	450	18
E02	Disaster Management	-	•	4**
	2 Complementary Course Practical II	2	36	*
	2 Complementary Course II	2	36	2
	1 Complementary Course II - Mathematics	4	72	3

	Semester III					
Course Code	Title of Course		No. of contact hrs.			
		Hours /Week	Total Hrs.	1		
A 05	Common Course VI - English	5	90	4		
A 09	Common Course VIII - Language other than English	5	90	4		
PH3 B03	Core Course III -Electrodynamics - I	3	54	3		
	Core Course VI - Practical I	2	36	*		
	Complementary Course III - Mathematics	5	90	3		
	2 Complementary Course III	3	54	2		
	2 Complementary Course Practical III	2	36	*		
E03	Human Rights or Intellectual Property Rights or Consumer protection			4**		
	Total	25	450	16		

Semester IV					
Course Code	Title of Course	No. of co	No. of contact hrs.		
		Hours /Week	Total Hrs.		
A 06	Common Course IX – English	5	90	4	
A 10	Common Course X - Language other than English	5	90	4	
PH4B04	Core Course IV - Electrodynamics II	3	54	3	
PH4B05	Core Course Practical V- Practical I	2	36	5	
	Complementary Course IV - Mathematics	5	90	3	
	2 Complementary Course IV	3	54	2	
	2 Complementary Course Practical IV	2	36	4	
E04	Gender studies or Gerontology			4**	
	Total	25	450	25	

Semester V					
Course Code	Title of Course	No. o	f contact hrs.	Credit	
		Hours /Week	Total Hrs.		
PH5 B06	Core Course VI – Computational Physics	3	54	3	
PH5 B07	Core Course VII - Quantum Mechanics	3	54	3	
PH5 B08	Core Course VIII - Optics	3	54	3	
PH5 B09	Core Course IX- Electronics (Analogue and Digital)	3	54	3	
	Open Course – (course from other streams)	3	54	3	
	Core Course Practical XIV - Practical II	4	72	*	
	Core Course Practical XV - Practical III	4	72	*	
	Core Course Practical XVII Project / Research methodology	2	36	*	
	Total	25	450	15	

	Semester VI					
Course Code	Title of Course	No. o	Credit			
		Hours /Week	Total Hrs.			
PH6 B10	Core Course X - Thermodynamics	3	54	3		
PH6 B11	Core Course XI–Statistical Physics, Solid State Physics, Spectroscopyand Laser Photonics	3 54		3		
PH6 B12	Core Course XII - Nuclear Physics, Particle Physics	3	54	3		
PH6 B13	Core Course XIII – Relativistic Mechanics and Astrophysics	3	54	3		
PH6 B14	Core Course XIV (Elective: EL1 / EL2 / EL3)	3	54	3		
PH6 B15	Core Course Practical XV – Practical II	4	72	5		
PH6 B16	Core Course Practical XVI – Practical III	2	36	3		
PHY6 B17 (P/R)	Core Course XVII Project/Research methodology Tour report	2	36	2		
	Total	25	450	28		
	Total Credits			120		

CORE COURSE – XIII (ELECTIVE)				
1	PHY6 B14 (EL1	BIOMEDICAL PHYSICS		
2	PHY6 B14 (EL2	NANO SCIENCE AND TECHNOLOGY		
3	PHY6 B14 (EL3	Materials Science		
	Open cou	rse for Students of other departments during the 5th Semester		
1	PH5 D01(1)	Non-Conventional Energy Sources		

# M.Sc. PHYSICS (Courses Semester wise)

Semester I				
Course Code	Title of the Course	Credit		
(PHY1C01)	Classical Mechanics	4		
(PHY1C02)	Mathematical Physics – I	4		
(PHY1C03)	Electrodynamics and Plasma physics	4		
(PHY1C04)	Electronics	4		
(PHY1L01)	General Physics Practical -I	2		
(PHY1L02)	Electronics Practical -I	2		
(PHY1A01)	Ability Enhancement Course			

Semester II				
Course Code	Title of the Course	Credit		
(PHY2C05)	Quantum Mechanics -I	4		
(PHY2C06)	Mathematical Physics -II	4		
(PHY2C07)	Statistical Mechanics	4		
(PHY2C08)	Computation Physics	4		
(PHY2L03)	General Physics Practical -II	2		
(PHY2L04)	Electronics Practical -II	2		
(PHY2A02)	Professional Competency Course			

Semester III				
Course Code	Title of the Course	Credit		
(PHY3C09)	Quantum Mechanics -II	4		
(PHY3C10)	Nuclear and Particle Physics	4		
(PHY3C11)	Solid State Physics	4		
( )	Elective –I : Experimental Techniques	4		
(PHY3L05)	Modern Physics Practical	2		

Semester IV				
Course Code	Title of the Course	Credit		
(PHY4C12)	Spectroscopy	4		
(PHY4E11)	Elective –II: Material Science	4		
(PHY4E20)	Elective –III: Microprocessor	4		
	Project (4C) + comprehensive Viva Voce(4C) on Theory	8		
	Computational Physics (Practical)			
(PHY4L06)	Modern Physics Practical –II (3C)			

#### **DEPARTMENT OF SOCIAL WORK**

The department of social work was established in 2014 self-finance stream. Department offers master's degree in social work with specializations in Rural and Urban Community Development and Medical and Psychiatric Social Work. The curriculum has a balanced blend of class room teaching, field practice and Research. A Master of Social Work (MSW) degree program provides students in advanced critical analysis, problem-solving and research skills, which prepares them for various types of social work. MSW programs are generally intended for the graduates with any bachelor degree. Graduates with an MSW are trained to help the people and overcome problems in their lives. They are prepared for social work positions in local, state and national government, as well as non-profit and private organizations

MSW is the only professional post-graduation course offered from this college. The duration of the course is 2 years which is divided into four semesters. So far 5 batches have completed their post-graduation in social work from the department. 30 seats are available for this course. At present department have four faculty members and 35 aspiring social work students. Along with the theoretical knowledge students are given opportunity to have practical education through field works, observations, visits, community sensitization camps, workshops, seminars, skill development programmes, national tours and other curriculum-based programmes.

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#### SCHEME AND SYLLABUS OF MSW

	Semester I			
Course Code	Title Of Courses	Instruct ion Hours/ week	Credits	Exam hrs.
SOW1C01	History, Philosophy and Fields of Social Work	4	4	3
SOWIC02	Sociology and Economics for Social Work Practice	4	4	3
SOWIC03	Human Growth and Development	4	4	3
SOWIC04	Professional Skills for Social Workers	4	4	3
SOWIC05	Social Legislation and Human Rights	4	4	3
SOW IL01	Concurrent Fieldwork	10**	4	-
SOW I A 0 I	Working with Older Persons (Ability Enhancement Course)	-	4	-
	Total	30	24	
	Semester II	'		
Course Code	Title Of Courses	Instruct ion Hours/ week	Credits	Exam hrs.
SOW2C06	Social Casework	+	4	3
SOW2C07	Social Group work	4	4	3
SOW2C08	Community organization and Social Action	4	4	3
SOW2C09	Psychology for Social Work	4	4	3
SOW2C10	Theory and Practice of Counseling	4	4	3
SOW2L02	Concurrent Fieldwork	10**	3	-
SOW2A02	Child Protection (Professional Competency Course)	-	4	-
	lotal	30	23	
	Semester III			
Course Code	Title Of Courses	Instruct ion Hours/ week	Credits	Exam hrs.
SOW 3 C11	Quantitative and Qualitative Methods for Social Work Research	4	4	3
SOW 3 C12	Participatory Project Planning and Training	4	4	3
SOW 3 C 13	Community Health	4	4	3
SOW 3 E1 01 or SOW 3 E2 01 or SOW 3 E3 01	Health Care Social Work or Rural Community Development and Governance or Family Welfare and Population Dynamics	4	4	3
SOW 3 E1 02 <b>or</b> SOW 3 E2 02or SOW 3 E3 02	Social Work in Mental Health Settings or Urban Community Development and Governance or Child Welfare	4	4	3
SOW3L03	Concurrent Fieldwork	10**	4	
	Total	30	24	
	Semester IV	. 1		
Course Code	Title Of Courses	Instruct ion Hours/ week	Credits	Exam hrs.

	Total	30	29	
SOW 4 V 01	Comprehensive Viva-voce(Theory)		2	
SOW 4 P 01	Dissertation		4	
SOW 4 L 05	Block Field work	4	4	
SOW 4 L 04	Concurrent Fieldwork	10**	3	
SOW 4 E1 04 <b>or</b> SOW 4 E2 04 <b>or</b> SOW4 E3 04	Social Work Practice with Familiesor Social Work Practice and Genderor Youth Welfare and Development	4	4	3
SOW 4 E1 03 OF SOW 4 E2 03 orSOW4 E3 03	Therapeutic Approaches in Medical and Psychiatric SettingsorEnvironmental Studies and Disaster ManagementorWomen's Development	4	4	3
SOW 4 C 15	Social Work with Vulnerable groups	4	4	3
SOW 4 C 14	Administration of Human Service Organizations	7		3
	O Arts & Science College, Muttil Stu	4	4 1	- 1

# DEPARTMENT OF STATISTICS

Department of Statistics established in the academic year 2015-2016.

#### **Members of faculty**

## Dr. T.P. Muhammad Fareed -M.Sc., PhD

(Principal)

Mob: 9496963327

Dr.Hamza (Associate Professor)

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Mob: 9447948879

Mr. Shakeelurahman .O.P.C. -M.Sc, Assistant Professor

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MuhammedNisam P .K (M.Sc) Guest Lecturer

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Athira Jose (M.Sc) Assistant Professor

Mob: 8330887509

E-Mail:joseathirajose@gmail.com

#### SCHEME AND SYLLABUS OF STATISTICS

Course Code	Туре	Course Title	Credit s	Class Hours	Ratio Internal : Externa 1
		I SEMESTER (Total Credits: 20)			
MST1C0 1	Core	Analytical Tools for Statistics – I	4	5	1:4
MST1C0 2	Core	Analytical Tools for Statistics – II	4	5	1:4
MST1C0 3	Core	Distribution Theory	4	5	1:4
MST1C0 4	Core	Probability Theory	4	5	1:4
MST1C0 5	Core	Statistical Computing – 1	4 5		1:4
MST1A0 1	Audit	Ability Enhancement Course	4 Credits (Not included in CC		in CGPA)
II SEMESTER (Total Credits: 20)					
MST2C0 6	Core	Design and Analysis of Experiments	4	5	1:4
MST2C0 7	Core	Estimation Theory	4	5	1:4

WMO Arts & Science College, Muttil Student Handbook & MST2C0 Core Sampling Theory 1:4 MST2C0 4 5 1:4 Core Testing of Statistical Hypotheses MST2C1 4 5 1:4 Core Statistical Computing-II MST2A0 Audit Professional Competency Course 4 Credits (Not included in CGPA) III SEMESTER (Total Credits: 20) MST3C1 Applied Regression Analysis MST3C1 Stochastic Processes 4 5 1:4 Electiv MST3E--4 Electiv MST3E--Elective-II 5 1:4 MST3C1 Statistical Computing-III IV SEMESTER (Total Credits: 20) MST4C1 Core 4 5 1:4 Multivariate Analysis MST4E--Elective-III 4 5 1:4 MST4C1 Core Project/Dissertation and Comprehensive Viva-Voce 8(5+3) 10 1:4 MST4C1 Core Statistical Computing-IV 1:4 80

The courses Elective –I, Elective –II, and Elective –III shall be chosen from

Course Code	Course Title	Credits
01	Operations Research-I	4
02	Time Series Analysis	4
03	Operations Research – II	4
04	Queuing Theory	4
05	Lifetime Data Analysis	4
06	Advanced Distribution Theory	4
07	Statistical Decision Theory	4
08	Reliability Modelling	4
09	Actuarial Statistics	4
10	Statistical Quality Control	4
11	Advanced Probability Theory	4
12	Official Statistics	4
13	Biostatistics	4
14	Econometric Models	4
15	Demographic Techniques	4
16	Stochastic Finance	4
17	Longitudinal Data Analysis	4
18	Data Mining Techniques	4

#### **Department Of Mass Communication and Journalism**

Department of Mass Communication and Journalism was established in 2016. The major objective of the Department is to train the students in the spheres of Journalism, Television production, Radio production, Advertising, Public relations, Film studies, Digital media and Photography. We work towards preparing young minds with a strong foundation in values and principles, which help them proactively intervene in the development of a just and humane Society.

#### **Members of faculty**

#### Ms. Anu Ann Varghese-MA Multimedia

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#### Ms. Greeshma John MJ -MJMC

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#### Mr. Aswin P -MA Media Studies

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#### Mr. Abdul Rahiman UP- MA Mass Communication

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Email: manharup@gmail.com

# Mass Communication and Journalism (Courses semester wise)

Semester I					
Course	Code	Title	Hrs/ Week	Credit	Marks
Common Course 1	A01	Common English Course I	5	4	100
Common Course 2	A02	Common English Course II	4	3	100
Common Course3	A07	Additional Language Course I	4	4	100
Core Course I	JOUIB01	Fundamentals of Mass Communication	6	5	100
Complementary I	Course 1	Detailed Syllabi and Objectives are to be provided by the concerned Boards	3	2	50
Complementary II	Course 1	Detailed Syllabi and Objectives are to be provided by the concerned Boards	3	2	50
		Total	25	20	500

Semester II						
Course	Course Code Title				Marks	
Common Course 4	A03	Common English Course III	5	4	100	
common Course 5	A04	Common English Course IV	4	3	100	
common Course 6	A08	Additional Language Course II	4	4	100	
core course 2	JOU2B02	History of Journalism and Broadcasting	6	5	100	
Complementary 1	Course-2	Detailed Syllabi and Objectives are to be provided by the concerned Boards	3	2	50	
Complementary II Course -2 Detailed Syllabi and Objectives are to be provided by the concerned Boards		3	2	50		
		Total	25	20	500	
Samastar III						

Semester III						
Course	Hrs./Week	Credit	Marks			
Common Course 7	A05	Common English Course V	5	4	100	
Common Course 8	A 09	Additional Language Course III	5	4	100	
Core Course 3	JOU3B03	Reporting for News Papers	5	4	100	
Core Course 4	JOU3B04	Editing for News Papers	4	4	100	
Complementary I	mentary I Course- 3 Detailed Syllabi and Objectives are to be provided by the concerned Boards		3	2	50	
Complementary II Course- 3 Detailed Syllabi and Objectives are to be provided by the concerned Boards		3	2	50		
		Total	25	20	500	

Semester IV					
Course	Code	Title	Hrs./ Week	Credit	Marks
Common Course 9	A06	Common English Course VI	5	4	100
Common Course 10	A10	Additional Language Course IV	5	4	100
Common Course 5	JOU4B05	Design and Pagination	4	4	100
Common Course 6	JOU4B06	Radio production	4	4	100
Complementary I	1	Detailed Syllabi and Objectives are to be provided by the concerned Boards		2	50
Complementary II   Course-4   Detailed Syllabi and Objectives are to be provided by the concerned Boards		3	2	50	
		Total	25	20	500

Semester V					
Course	Code	Title	Hrs./ Week	Credit	Marks
Core Course 7	JOU5B07	Mass Communication Theories	5	4	100
Core Course 8	JOU5BOS	Introduction to Television Production	5	4	100
Core Course 09	JOU5B09	Corporate Communication	4	4	100
Core Course 10	JOU5BXO	Advertising	4	4	100
Core Course 11	JOU5B11	Photo Journalism	4	4	100

Open Course I				
Students from other departments can opt any one of the following courses:				
J01J5D01(i)	Newspaper Journalism			
JOU5D01(ii) Broadcast Journalism		3	2	50
JOUSDOl(iii)	Development Communication			

Total 2:	22	550
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Semester VI					
Course	Code	Tide	Hrs./ Week	Credit	Marks
Core Course 12	JOU6B12	Media Laws and Ethics	5	4	100
Core Course 13	JOU6B13	Online Journalism	5	4	100
Core Course 14	JOU6B14	Introduction to Cinema		4	100

Students of Mass Communication and Journalism discipline are to select any one of the following Core Courses

ELECTIVES					
	JOU6B15 (E)-ii JOU6B15 (E)-iii JOU6B15 (E)-iii	Documentary Film production Magazine Journalism Business Journalism	5	4	100
Core Course 16	JOU3B16	Project	5	2	50

#### **DEPARTMENT OF HINDI**

# Dr. Hemalatha C.P -M.A. MPhil, B.Ed., PhD

Assistant Professor & HOD Mob: 9447897236

Email: hemaanil2000@yahoo.com

#### Ms. Rasitha Sahadevan-MA, B.Ed.NET

Assistant Professor Mob.8078727693 Email: rasithasahadevan@gmail.com

## **DEPARTMENT OF MALAYALAM**

## Dr. Mohamed Shafeeq T. -M.A., PhD

Assistant Professor & HOD Mob. 8606444162

Email: shafeeqvazhippara@gmail.com

## Mr. Shyju P K -MA, B. Ed, M. Phil

Assistant Professor Mob: 9605516906

Email: shyjupk80@gmail.com

#### DEPARTMENT OF PHYSICAL EDUCATION

The Department provides facilities for different games such as Football, Cricket, Volleyball, Badminton, Kabaddi, Kho- Kho etc. The department conducts training classes for Physical fitness and annual college sports meet.

#### **Fitness Centre**

A fitness center is set up in the college for the purpose of providing fitness programmes to the students, members of the staff and the residents in the neighborhood.

## **Members of faculty**

#### Mr. K.R. Abhin Kumar - MPE, M Phil.NIS

Associate Professor & HOD Mob: 9447219668, 9605224326 Email : krabhinkumar@gmail.com

#### **LIBRARY**

#### Mr. K.M. Ashiff M. -Li.Sc, MPhil

College Librarian Mob: 9447545444

Email: kmashiff@gmail.com

#### Mr. K. V Muhammed Hussain -III H. Gr

Library Assistant Mob: 9446842897

#### Mr.Yoosuf.E.H -B.A,DCA III H.Gr

Library Assistant Mob: 9847270964

Email:yoosufeh@gmail.com

#### Ms.Nasreena.K

Supporting Staff Mob: 9746406387

# ADMINISTRATIVE STAFF

Name	Designation	Contact No:
Mr. V. Asharaf	Junior Superintendent	94479522366
Mr. P. Subair	Head Accountant	9495084774
Mr. V. Abdul Rasheed	U.D. Clerk (Hr. Grade III)	9947647918
Ms. C.K. Beyathumma	L.D. Clerk (Hr. Grade III)	9656718187
Ms. Kadeeja M.	L.D. Computer Assistant	9497644260
Ms. K. Ramla	Clerk	9961371874
Ms. K. Junaida	Office Attendant (Hr. Grade III)	9744127286
Mr. KabeerChaliyadan	Clerk	9446648578
Ms. Sajna	Office Attendant	8078828552
Ms.Sulfath P.M	Office Attendant	9447157244
Ms. Shama	Administrator	8848519419
Ms. Fousiya U	Junior Accountant (SF)	9400507532
Mr. Ajmal M	Office Executive (SF)	8129992853
Mr. ShukkoorT.A.	Supporting Staff	9847327586
Ms.Neena KV	IQAC Supporting	8606005792
Mr. Joseph	Security Staff	9847723136
Mr. Jalaludin	Security Guard	9567753605

#### **DISCIPLINARY RULES**

- 1. Class timing will be from 9.30 am to 4.30 pm: students must be present in all their classes:
- 2. College prayer: During the college prayer time all should stand in perfect silence and devotion.
- 3. Students should wear their identity card on the campus.
- 4. Possession and use of tobacco, pan Parag, drugs, liquor and such other intoxicating items are strictly prohibited inside campus and in hostels.
- 5. Mobile phones are strictly banned on the campus. In the event of violation, the phone will be confiscated and heavy fine will be levied.
- 6. Any act, in any form, against a new entrant of college will be treated as ragging and is strictly prohibitted. The accused will be made liable for punishment as per the Indian Penal Code. Ragging of any form is non-bailable offense and requires criminal procedures. If any incident of ragging comes to the notice of the authority, severe action will be taken against such students if they fail to give satisfactory explanation and the matter will be forwarded to the police for further action under criminal procedure. They will be forbidden from pursuing their studies in any other institution for five years.
- 7. Students are strictly prohibited from participating in any agitation, strike, dharna, gherao or any form of activities which disturb the classes or affect the peaceful atmosphere of the college campus.
- 8. If classes are disrupted or functioning of the college is affected in any way disruptively, students who are responsible for such act shall be liable to pay actual damages to the college. The damages shall be assessed by the principal.
- 9. Unauthorized entry of outsiders into the campus as well as hostels is strictly prohibited. Without specific permission of the authorities, students shall not bring outsiders to the College or hostels.
- 10. No student shall enter or leave the classroom when the session is on without the permission of teacher
- 11. No one shall distribute or circulate any notice, pamphlet, leaflet etc. at the gate of the campus, within the campus (including hostel premises) and shall not exhibit any type of

banner, flag, poster etc. without the prior approval from the Principal.

- 12. Students shall keep the campus and the class rooms clean and tidy without writing or disfiguring the walls, furniture, doors, windows, etc., The campus should be free from posters, banners and all kinds of graffiti. The college road also included under the premise of campus.
- 13. Strict silence shall be observed while moving about on the campus. During the official meetings conducted in the college, strict discipline must be maintained.
- 14. Students shall not leave the campus during the class hours. In case of any emergency, they shall seek special permission from the HOD
- 15. Any act of indiscipline of the students committed in other colleges / institutions shall be constrained as indiscipline of the college and shall be dealt with in accordance with these regulations.
- 16. Students shall keep the buildings, premises, compound walls and all other infrastructure of the campus tidy and clean. They shall not affix posters put graffiti, writings on the walls of the campus.
- 17. The students shall wear neat, tidy and formal dresses. T-shirts, leg-ins and sleeveless dresses are not allowed. They shall wear dress keeping in mind the social and cultural traditions avoiding any vulgarity under the guise of fashion. Strict modesty and social decorum in dress and behavior are to be observed. Students shall not wear costly ornaments.

#### **18.** Disciplinary Sanctions

If Any student violates the mode of conduct that mentioned above shall be liable for disciplinary actions as described below subject to the recommendation of disciplinary committee. <u>Mi</u>

- - Prohibited behavior may be asked to tender an apology for his/her act, undertaking that he/she shall not indulge in such or any of the prohibited behavior in future
- i. Suspension. A student may be suspended from the College/ Hostel for violation of any rules stated above. The period of suspension and conditions, if any, shall be clearly indicated in the communication addressed to the parent. The student shall lose his/her attendance for the suspended period.
- ii. Restitution: Restitution implies reimbursement in terms of money and/or services to compensate for personal injury or loss, damage/disfiguration to property of the College or any property kept in the premises of the College in any manner. The students/group of students may be asked to compensate for the loss that has been caused to any person or property of the College or any property kept in the premises of the College due to the act of vandalism perpetrated by the students. The students/group of students shall also be liable to put in their service to restore any loss or damage caused to any property and thereby bringing it to its original form if it is possible.
- iii. **Forfeiture**: Caution deposit of any student engaged in any prohibited behavior shall be forfeited.
- iv. Expulsion. This is the extreme form of disciplinary action and shall be resorted to only in cases where stringent action is warranted. Expulsion is the permanent dismissal of a student from the College. Such a student will not be eligible for readmission to any of the courses of this College
- 19. Students who are charged with criminal offences and are under suspension will not be allowed to enter the campus without permission of the principal.
- 20. The principal shall have the power to inflict punishment such as fine, loss of attendance, suspension. Compulsory issue of TC and expulsion, to any student according to his discretion.
- 21. The principal will have right to issue Transfer Certificate to a student admitted to the college without an application from the student or the guardian at any time during the

- ▼ WMO Arts & Science College, Muttil Student Handbook ➤ course of his/ her study in the college without assigning specific reason.
- 22. The Principal or any other duly constituted body of th college may frame and issue, time to time, discipline aryrules

of permanent or temporary character regulating the conduct of students within and outside the college.

- 23. The principal shall have the power to inflict punishment such as fine, loss of attendance, suspension. Compulsory issue of TC and expulsion, to any student according to his discretion.
- 24. Transfer certificate will be issued only up on the remittance of fee due and payment of compensation or fine, if any. A fee of Rs.15/-will believed from those who apply for T.Cone year after the completion of course/removal from the rolls.
- 25. The principal shall be the final authority in interpretation of the college rules. Matters not covered by these rules are left to the discretion of the principal and his decision shall be final.

# The WMO Arts & Science College Union and Affiliated Association

All students of the college are members of the union. Associations are formed at the department level and affiliated to the college union.

The objectives of the college union are:

- i. to train students of the college in the duties and rights of citizenship
- ii. To promote opportunities for the development of character, leadership efficiency, knowledge and spirit of service among the students
- iii. To organize debates, seminars and such other activities
- iv. To provide opportunities for students to organize sports, arts and other cultural activities.

#### RULES RELATED TO ATTANDANCE OF STUDENTS

- 1. Attendance of the students is marked in a register online by teachers for every hour
- 2. If a student is absent for one hour in day, he or she will be marked half day absent
- 3. The colleges hall put in a minimum attendance of 75%.
- 4. If a student requires leave, he/she must apply to the concerned head of the Department which shall be counter

✓ WMO Arts & Science College, Muttil Student Handbook ➤ signed by the mentor.

- 5. A student absenting himself from the college for more than 15 consecutive working days without satisfactory leave application is liable to have his / her name removed from the rolls.
- 6. For science subjects students who are attending theory classes only will be allowed to attend practical classes.
- 7. A student deputed to participate in matches,

Tournaments and sports events, Zonal Art festival, inter zone arts festival or N.S.S. activities should submit his or her leave application duly recommended by the teachers in charge of the class concerned to the clerk in charge of attendance for necessary action not later than one-week after event.

#### LIBRARY RULES

Working hours: 9 AM to 5 PM

- 1. All students of the college are members of the library.
- 2. Strict silence should be maintained in the library.
- 3. Students are expected to make the maximum use of the library facilities provided in the college.
- 4. Books, Umbrellas, note books and such other things should not be taken into the library. They may be kept in places provided for the purpose at the entrance. However, each person may take one note book into the reading room for taking the notes.
- 5. Students must examine the books given to them and report if they find them in a damaged condition before taking them from the library.
- 6. Students are not allowed to pass books one another or to lend to any one in or out of the college. They will be held responsible for loss or damage to the book lent to them. The marking on books

And spotting or injuring of binding or illustrations will be held to be serious offence.

- 7. Tearing of pictures or mutilation of newspapers periodicals etc. will be considered as serious offence.
- 8. The cost of books lost or damaged will be realized from the students concerned at the rate of three times the actual cost of the book or at the rate fixed by the Librarian.
- 9. The loss of any book must be immediately reported.
- 10. All books shall be returned to the library without fail three days before the close of each term.
- 11. In case of necessity the librarian has the right to recall a book at 24 hours' notice.
- 12. Students are not allowed to move out periodicals from the library.
- 13. Students who are properly dressed alone will be allowed to enter into the library.
- 14. Student will be allowed to sit in library only for serious reading that too only during intervals and free periods.
- 15. A fine of Rs.1/-per day will believe one each book that is retained beyond a fortnight.

#### **IDENTITY CARD**

- 1. Identity card will be issued to the students from the office free of cost at the time of admission.
- 2. The card should be kept carefully with them and should be in possession whenever a student is inside the campus and should produce whenever demanded by any member of the staff.
- 3. All payments, refunds, issue of certificates etc. will be made only on production of the identity card.
- 4. The identity card will be surrendered in the office at the time of claiming the refund of Caution Deposit or issue of T.C.
- 5. If the Identity card is irrecoverably lost, duplicate will only be issued after levying a fine of Rs. 50/-

# CO-CURRICULAR & EXTRA CURRICULAR ACTIVITES

#### TUTOR TAILORED TUTORIAL SYSTEM

As a strategy of doing things differently, the College Council redesigned the Tutorial Scheme in an innovative way so as to enable ourstudentsacquireadditionalshort-termcertificatecoursesofimmediate use and enthusiasm.

As part of the programme each teacher designed a course of his/her passion to be imparted within 15 to 20 hours as part of his/her tutorial sessions. The students were given freedom to choose any of the thirty-five listed short-term courses. Thus, the scheme provides an extra course for each student; it gives a great deal in interdisciplinary interactions.

#### **COMPULSORY SOCIAL SERVICE**

The University of Calicut has introduced 42 days Compulsory Social Service (CSS) as a pre-requisite for the award of first degree. Accordingly, CSS is functioning smoothly in this college.

#### NATIONAL CADET CORPS

A unit of NCC 9 Kerala girls BN is functioning in the college.

#### **NATIONAL SERVICE SCHEME**

"Personality Development through social service"

The NSS units in the college have devised several Programmes aimed at fostering the all-round personality development of the students. The NSS activities are aimed at imparting a sense of involvement among students in the task of nation building. There are 2 Units of NSS with 200 volunteers functioning at the college.

#### **MINORITY COACHING CENTRE**

The college runs remedial coaching center for minority students supported by the UGC.

#### CENTRE FOR COACHING FOR ENTRY INTO SERVICES

The college runs a center for coaching students and youth for various service examinations and tests with assistance from the UGC.

#### CAREER GUIDANCE AND COUNSELLINGCENTRE

The Centre gives guidance to the students for higher studies and employment. The bureau conducts training classes, and develops

such skills of the students as personal effectiveness, effective communications inter personal relationship, language skills etc. A counselor is appointed under the center to look into the personal or psychological problem of the students. Ms. Noorjahan. K, is the counselor who attends the problems of the students, if any, once in a week.

#### **READERS FORUM**

This club functioning in the college to create healthy atmosphere to support the reading habit among the students. Club associates its activities with library to implement the idea 'one book for each student in a week'.

#### ENTREPRENEURIAL DEVELOPMENT CLUB(EDC)

The entrepreneurial development club launched by the ministry of industries; Government of Kerala is Functioning in the college for creating Entrepreneurship awareness among the students.

#### **TOURISMCLUB**

The Tourism Club is functioning in the college in association with DTPC and the Department of Tourism, Govt. of Kerala. The members are selected through the Nature Oriented Quiz Programme. The Club encourages tourism in the district by bringing up students from various institutions.

#### **WOMEN'S CELL**

The objective of the cell is to obtain congenial working environment for women employees and students of the college in accordance with the guidelines provided by the Supreme Court of India. The cell also acts as a grievance redressal forum for women.

#### **QUIZ CLUB**

With an aim of promoting quiz talents among the students in general and enriching the general knowledge in particular, the college is running a Quiz Club.

#### **SINGING NEST**

The college is nurturing singing talents of the students under the nest, the 'Singing Nest'. Singing Nest is a group of students talented and interested in music.

#### WRITERS' CIRCLE

Writers' Circle is functioning in the college to find out the students who are interested in creative writing. The students present their creative works in the Writers Circle which meets every month.

#### Mrs. SREELATHA ENDOWMENT

An endowment is formed to commemorate Ms. Sreelatha, former Lecturer of Department of Malayalam, by her colleagues, friends and students the endowment committee organizes various competitions in Malayalam literature and organizes Sreelatha Memorial Lecture every year.

#### NANDITHA ENDOWMENT LITERARY PROGRAMME

Nanditha Endowment was instituted at the college in the year 2000 to commemorate Nanditha, a former teacher of English here and a bilingual poet. The programme is an initiative of her family with the promotion of English studies in Wayanad as its aim. The department of English has been conducting Nanditha memorial lecturers and competitions every year since the programme has begun.

#### **DRIVING PRACTICE TO ALL WOMEN**

What was started as a cycling practice to all girls' students developed into a programme, by which the women's cell helps all the girls learn driving four and two-wheeler vehicles and acquire license.

#### **PLACEMENT CELL**

Placement cell is operating effectively in the college with a view to placing the students on the right career path.

#### RESEARCH PROMOTIONCOUNCIL

Research form is a platform for teachers and students aimed at promoting research activities among them. The forum means and discusses the research activities being done by the teachers, and it conducts orientation programmes in order to motivate scholars to take research activities.

#### RUTH

(The joined hand)

Ruth is the charity wing of the college that aims at inculcating humanitarian values among students and to develop benevolent attitude towards the fellow beings. Students donated a part of their pocket money to RUTH. The mobilized fund is used to assist the under privileged persons.

#### **INSIGHT**

This is a platform from intellectual debate or discussions, which promote morals and ethics among the students.

#### P.G. DIAS

P.G. Dias is a platform for post graduate students. It conducts programmes aimed at the development of P.G. Students.

#### **AMENITIES**

#### HOSTEL ACCOMMODATION

- Ø The College provides Hostel facilities for both boys and girls.
- Ø Students shall live with their parents or guardian or in the college hostels or in the lodges approved by the principal.
- Ø Women students are permitted to reside only with their parents or in the college hostel
- Ø Students should submit to the college office full Information regarding their residence. Any change in residence may be made only with the approval of the principal.

#### **CANTEEN**

A Canteen is being maintained for providing food at subsidized rates to the students and staff of the college.

#### **RESOURCE CENTRE**

College provides internet facility to students and members of staff. The students and staff can avail this facility at the library and the departments.

#### **SPORTS & GAMES**

The College offers facilities for games like foot-ball, volley-ball, Cricket, Ball Badminton, Handball, Shuttle, Badminton, Soft Ball, Weightlifting, Body Building and Athletics.

#### **DAY CARE CENTRE**

A day care center is working in the college to take care of the kids of the staff members and the students. It also looks after the children of working women in the neighborhood. This center is run by the women's cell.

#### STUDENT SUPPORT CELL

The cell helps students get various scholarships, stipends, grants and other assistance provided by various agencies.

#### **CO-OPERATIVESOCIETY**

The Co-operative store is managed by a board of directors who are elected by the members. Members of the staff and students who are 18 years old are eligible to become members by purchasing one or more share. The value of a share is Rs. 5/-.

#### **OLD STUDENTS' ASSOCIATION**

The foremost aim of the committee is to do the best, being in its capacity and potential, to effort and to perform towards the welfare of the college and the students. The committee also acts as a platform for the alumni to have a rapport in between and to maintain relation with the college.

The principal of the college will be the patron of the association and he will nominate a staff of the college as the Staff Advisor for the committee. The other officers of the association shall be:

President, Vice President, Secretary, Joint Secretary, Treasurer, Executive Members (A Maximum of Nine (9) Is Allowed).

#### **PARENT TEACHER ASSOCIATION**

A Parent Teacher Association is functioning in the college. The parent /guardian of all the students on the rolls of the college during the academic year shall be members of the Association on payment of a subscription of Rs. 10/-. The aims and objectives of the association are: -

- 1. To foster and promote good relationship among the members of staff, students and parents.
- 2. To create in the members a keen interest for the smooth working and progress of the college, to maintain good discipline and academic standard.
- To plan and implement programs for the general development of the college and welfare of students.
- 4. The administration of the association shall be vested in an executive committee consisting of 1. President, 2. Vice-president,

5. 3.Secretary, 4. Joint Secretary and a maximum of 10 members, 50% of whom will be drawn from the parents. The principal will be the ex - officio president and Treasurer. While the secretary will be elected among the teaching staff, the vice president and joint secretary will be elected among the parents.

#### **NEIGHBOURSFORUM**

The forum is working in the college as an initiative to ensure better relationship between college and the neighborhood. The forum conducts programmes like tuition for children, celebration of important days, beautification of the road to the college etc.

# SCHOOL OF DISTANCE EDUCATION UNIVESITY OF CALICUT

The Wayanad District Centre of Calicut University School of Distance Education has been functioning in the college since 2007. The U.G. and P.G. contact classes are conducted on Saturdays and Sundays.

#### THE COLLEGE COUNCIL

The internal administration of the College is vested with the principal who acts in consultation with the College Council. The College Council is a body to advise the principal in all the internal affairs of the college. The following are members of the body for the year2020-21.

- 1. Dr. T.P Muhammad Fareed Principal
- 2. Dr. Viji Paul, Secretary HOD of Mathematics
- 3. Mr. Abhin Kumar K.R, HOD of Physical Education
- 4. Mr. Biju K.G., HOD of Physics
- 5. Ms. Suma N., HOD of Computer Science
- 6. Mr. Siby Joseph, HOD of Electronics
- 7. Dr. NajmuddeenP., HOD of Arabic
- 8. Mr. ShabeeraliP., HOD of Commerce
- 9. Dr. HemalathaC.P, HOD of Hindi
- 10. Dr. Mohamed SafeeqT., HOD of Malayalam
- 11. Mr. Ashiff K.M., College Librarian
- 12. Dr.V.KYoosuf Nadwi Dept. of Arabic
- 13. Mr Muhammed Rafi N

# ▼ WMO Arts & Science College, Muttil Student Handbook &

# IQAC Composition 2020-21 WMO ARTS & SCIENCE COLLEGE, MUTTIL IQAC Composition

S 1	Office bearers	Name
NO:		
1	Chairperson	Dr. Fareed Muhammad TP (Principal)
2	Management representative	Mr. Mayan Manima
3	Teaching staff	Dr. Viji Paul (HOD, Mathematics)
4	Teaching staff	Mr. Siby Joseph
5	Teaching staff	Dr. Najmudheen P
6	Teaching staff	Dr. Nobert Thomas Pallath
7	Teaching staff	Mr. Siddique TS
8	Teaching staff	Mr. Abdul Rasheed
9	Teaching staff	Mr. Muhammad Rafi N
10	Teaching staff	Dr. Narayanan MS
11	Administrative staff	Mr. Ashraf V
12	Administrative staff	Mr. Subair P
13	Student Representative	College Union Chairperson
14	Alumni & Employer	Mr. Shameer Parammal
15	Industrialist	Mr. Sharafudheen
16	Coordinator	Dr. Biju KG

# STAFF IN-CHARGE OF VARIOUS OFFICES 2020-2021

1	College council	Dr. Viji Paul
		1.
		2.
2	Staff Advisor	Mr. Siby Joseph
3	Student Grievance and Redressal cell	Mr. Siby Joseph
3		Ms.Suma N
		Dr. Viji Paul
		Mr. K.R. Abin Kumar
		Mr. Sebastian Mathew
		Mr. Siddique T.S
		Dr. Muhammedshafeeq.T
		Mr.MahmoodAslam K
		Ms. Noorjahan
		Mr. Biju K.G Co-ordinator
4	IQAC	Mr. Abdul Rasheed
-		(Asst.Co-ordinator)
		Dr. Viji Paul
		Dr. Nobert Thomas Pallath
		Mr. Muhammed Rafi N
		Dr.Najmudheen
		Dr. Naryanan. M.S.
		Mr. Siddique T. S
5	IQAC advisory	All heads, management
		representatives, PTA
		representatives
6	RUSA Institutional Coordinator	Mr. Abdul Rasheed
U	Academic Coordinator	
		Mr. Muhammed Rafi N
		Mr. Hashim N.K
		Mr. Faiz Abdulla. K
		Dr. Nobert Thomas Pallath
	Discipline and anti-ragging cell	Dr. Yusaf (Nadwi) VK
7	Minutes Recorder	Mr. Mahmood Aslam
	Trimutes iteen uei	Mr. Abin Kumar KR
		Mr. Shadeer P.K
		Ms.Suma N
		Mr. K.M. Ashiff M
		Dr. Hemalatha
		Dr. Said Mohammed V. H
		Dr. Nobert Thomas Pallath
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		Mr. Santhosh Kumar
		Mr. Shuaib Muhammed R.V
		Ms. Sruthi S Kumar
		Mr. Sebastian Mathew
		Ms. Rubeena. P
		Mr. P. Kabir
		Ms. Anu Ann Varghese
8	Clean Campus	Mr. Hashim NK
O		Dr. Muhammed Shafeeq.T
		Ms. Sriji. P.S
		Mr. Santhosh Kumar C G
9	Fine arts Advisor	Mr. Kabir P
9		Dr. Muhammedshafeeq.T
		Mr. Shabeerali P
		Mr. Shyju P K
		Ms. Neeraja Krishna
		Mr. NoufalMuneer
		Ms. Sruthi S Kumar
		Mr. Aswin P
		Mr. Siddique T.S
	Staff Editor	Mr. Muhammad Sayed MK
11	Publication Division	Dr. Muhammedshafeeq.T
	Publication Officer	Ms. Aswin P
	Asst. Publication Officer	Mr. Shyju P K
		Ms. Greeshma V.S
		Ms. Sriji . P.S
		Mr. Muhammad Sayed MK
12	РТА	Dr. Hemalatha (Secretary)
		Mr.MahmoodAslam K
		Mr. Kabir P
		Ms. Subaida
		Mr. Faiz Abdulla
12	University Examinations	Ms. Suma N
13	Chiversity Examinations	Mr.Shabeerali P

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3	Anti-drug forum	Dr. Yousuf Nadwi
	5	Mr. Santhosh Kumar
		Mr. Mahmood Aslam
		Ms. Rubeena
24	Scholarship / Student support	Mr. Santhosh Kumar
		Mr.Muhammad Rafi.
		Mr.Sayeed MK
		Mr. Noufal Muneer
		Mr.Muflih K
5	SC/ST cell	Du Nawyanan M.S.
25	SC/S1 cell	Dr. Naryanan. M.S.
		Dr.Shaila KH Ms. Rasitha Sahadevan
		Dr. Shibina
26	Women Grievance Cell	Dr. Silibilia
20	Women Grievance een	Dr. Hemalatha
		Ms. Shaila K.H.
		Ms. Suma N
		Dr. Viji Paul
		Ms. Anu Ann Varghese
		Ms.Rubeena P
27	Women Cell	Ms. Shaila K.H.
R	Ladies Hostel in charge	Ms. Noorjahan. K
-0	Laures Hoster III charge	Ms.Rasitha Sahadevan
		Ms. Athira
		Dr. Viji Paul
		Ms.Sruthi S Kumar
		Ms. Sriji. P.S
28	Men's Hostel in Charge	Dr. Shafeeque T
)		Mr. Shabeerali P
		Mr.Suhaib
		Mr. Sayed M. K Mr. Rasheed
		Dr. Saidmohammed
	Career Guidance &	Dr. Salumonammeu
49	Campus Recruitment	Dr. Najmudheen P
		Dr. Nobert Thomas Pallath
		Mr. Bijoy Kuriakose
		Mr. Shuaib Muhammed R. V

1	WWS	Mr. Muhammed Rafi N Ms.
2	SSP	Dr. Yousuf Nadwi
3	Minority Coaching Center	Mr. Abdul Rasheed
4	Entry into services	Mr. Sayeed N. K
5	Remedial coaching	Mr. Rasheed N. K
6	Equal opportunity cell	Mr. Santhosh Kumar C G
37	All India Higher Education survey	Mr. Muhammed Rafi N
8	Educational Innovation	Dr. Biju K.G/ Mr. Muhammed
39	Competency Building	Rafi Dr. Najmudheen P&
		Mr. Muhammad Rafi Mr.Kabir P
		Mr.Muhammed Uvais Mr. Shuaib Muhammed R.V
10	Human rights and Duties	Mr.Praveen Mathew
	Education	Mr. Siddiq (Eng)
		Mr.Asil K
		Mr. Shabeerali P
11	Extension activities& Social Outreach	Mr. Bijoy Kuriakose Mr. P. Kabir
		Dr. Muhammed Shafeeque
		Ms. Srijimol P S
		Ms. Anu Ann Varghese
12	RUTH	Mr. Mahmood Aslam
_		Dr. Yousuf Nadvi
		Mr. Biju KG
		Mr. Subair
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44	Internal Examinations	Mr. MahmoodAslam
		Mr.Nizam(Stat)
		Mr. Hashim N K
		Mr. Santhosh Kumar
		Mr. Faiz Abdulla. K
45	College Website	Mr.Johnson A J
		Ms.Sangeetha Mary
		Dr. Narayanan MS
		Mr.Aswin P
		Mr. Siddique T.S
		Dr. Yousuf Nadvi (Minutes Book)
46	Research Promotion council	Dr.Nobert Thomas Pallath
		Dr. Najmudeen P
		Dr. Narayanan M S
		Dr. Said Mohammed V H
		Dr.Shibina
		Ms.K.M. Ashiff M
47	INFLIBNET	Mr. Abdul Rasheed
		Dr. Narayanan MS
		Mr. Asil K
		Ms. Noorjahan. K
		Mr. Praveen Mathew
48	ED Club	Mr. Mahmood Aslam
		Mr. Siby Joseph
		Mr. Faiz Abdulla. K
49	Tourism Club	Mr. P. Kabir
<b>50</b>	Singing Nest	Mr. Aswin P
50		Mr.Shabeerali Pulikkalakath
		Dr. Nobert Thomas
		Ms. Srijimol
		Ms. NoorJahan. K
51	Readers and writer's forum	Dr. Yousuf Nadvi
52	Quiz club	Mr. Muhammed Rafi N Dr. Thomas Thevara

		Ms.Febina CK
		Ms. Aswani Viswajith
3	PG Dias	Mr. Shabeerali P
		Mr.Abbas Wafy
		Mr. Shuaib Muhammed R.V
		Mr. Shakeelurahman. O.P.C
		Mr.Bijoy Kuriakose
		Ms. Febina C.K.
		Mr. Faiz Abdulla. K
		Ms. Noorjahan. K
4	Mentoring Program / Tutorial	Mr. Rashid.
	g · g - · · · g - · · · · · · · · ·	Ms. Amaya Sivan
		Dr. Yousuf Nadvi
		Mr. Santhosh Kumar
		Mr. Ashiff KM
5	Library advisory board	Dr. Viji Paul
		Mr. Biju KG
		Mr. Siby Joseph
		Ms. Suma N
		Mr. Sebastian Mathew
		Dr. Najmudheen P,
		Dr. Nobert Thomas Pallath
		Mr. Muhammad Rafi
		Mr. Siddique
		Dr. Thomas Thevara
6	Planning Board	   Principal
		Coordinator IQAC
		Librarian
		Dr. Viji Paul
		Dr.Nobert Thomas Pallath
		Mr. Aslam
		Ms. Suma
		Mr. Siby Joseph
		Mr. Abdul Rasheed
		Mr. Hashim N. K
		Dr. Thomas Thevara
		Mr. Santhosh Kumar

57	Time Table	Ms. Suma N
		Ms. Shaila K.H.
58	Open course	Mr. Shabeerali Pulikkalakath
59	Edu.support (TS)	Mr. Rasheed NK
	Eulisupport (12)	Mr. P. Kabir
		Mr. Siby Joseph
		Dr. Viji Paul
		Mr. Hashim N K
		Dr. Hemalatha C P
		Mr. Shuaib Muhammed R.V
		Mr. Sayeed M K
		Mr. Sayed Mohammad
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60	Basic amenities	Mr. Hashim N K
		Mr. Siby Joseph
		Mr. P. Kabir
		Dr. Najmudheen P
		Mr.Biju KG
	RTI	Mr. Aslam
	UBI	Mr. Aslam
	ОВІ	IVIT. ASIAM

## ACADEMIC SCHEDULE FOR THE YEAR 2020-2021

JUNE 2020			
Date	Date Day Particulars		
1	Monday	Book Review (English)	
2	Tuesday		
3	Wednesday		
4	Thursday		
5	Friday	World Environment Day	
6	Saturday		
7	Sunday		
8	Monday	ONLINE QUIZ (Mass Com)	
9	Tuesday		
10	Wednesday		
11	Thursday		
12	Friday	Literary Quiz (English)	
13	Saturday	Webinar: Expanding Universe (Physics)	
14	Sunday	World Blood Donation Day	
15	Monday		
16	Tuesday		
17	Wednesday		
18	Thursday		
19	Friday		
20	Saturday	Webinar: (Mass Com), Refugees' Day (MSW), Webinar: Women in Science (Physics)	
21	Sunday	Father's Day / International Yoga Day	
22	Monday		
23	Tuesday	Lecture Series on Measure Theory (Mathematics)	
24	Wednesday		
25	Thursday	I TALK (English)	
26	Friday	Anti-drugs day- MSW	
27	Saturday	Webinar: Tropical Cyclone and Climate Changes (Physics)	
28	Sunday	WEBINAR (Mass) / Poverty Day- MSW	
29	Monday	Invited Talk on Trends and Developments in Contemporary Literary Practice (English)/ Statistical Day (Statistics)	
30	Tuesday		

	JULY 2020			
Date	Day	PARTICULARS		
1	Wednesday			
2	Thursday			
3	Friday			
4	Saturday			
5	Sunday	WEBINAR by Tintumol Joseph, Voice Artist (Mass)		
6	Monday	MSW WEBINAR- MENTAL HEALTH DURING COVID-19 / Book Review (English)		
7	Tuesday			
8	Wednesday			
9	Thursday			
10	Friday	Literary Quiz (English)		
11	Saturday	World Population Day		
12	Sunday			
13	Monday	MSW Webinar- Assistance for Elderly People During COVID-19		
14	Tuesday	PTA Meeting (Economics)		
15	Wednesday	MSW Webinar- The Alchemy of Online Referencing		
16	Thursday			
17	Friday			
18	Saturday			
19	Sunday			
20	Monday	MSW Webinar- Comprehensive Rehabilitation of Homeless Street Dwellers During COVID-19		
21	Tuesday			
22	Wednesday			
23	Thursday	Online lecture series (Mathematics)		
24	Friday			
25	Saturday			
26	Sunday			
27	Monday			
28	Tuesday	World Hepatitis Day / MSW Webinar- Palliative Care During COVID_19		
29	Wednesday			
30	Thursday	International Friendship Day / I TALK (English)		
31	Friday	Bakrid / EidulAdha		

AUGUST 2020		
DATE	DAY	PARTICULARS
1	Saturday	Webinar Series 1: Let's Talk Cinema (Mass), Webinar: Beauty of Non-Linear Systems (Physics)
2	Sunday	Friendship Day / Webinar Series 2: Let's Talk Cinema (Mass)
3	Monday	Raksha Bandhan / Webinar Series 3: Let's Talk Cinema (Mass) / Book Review (English)
4	Tuesday	Webinar Series 4 Let's Talk Cinema (Mass)
5	Wednesday	
6	Thursday	Hiroshima day / Mass radio (Mass)
7	Friday	
8	Saturday	
9	Sunday	Nagasaki day
10	Monday	Drama Workshop (English)
11	Tuesday	Drama Workshop (English)
12	Wednesday	Janmashtami / International Youth Day
13	Thursday	
14	Friday	PTA Meeting (Economics) / Literary Quiz (English)
15	Saturday	Independence Day
16	Sunday	
17	Monday	Invited Talk: Trends and Developments in Contemporary Literary Practice (English)
18	Tuesday	MSW- Panel Discussion on Draft EIA 2020
19	Wednesday	
20	Thursday	Webinar (Economics)
21	Friday	
22	Saturday	Vinayaka Chaturthi, Webinar: 30 years of Hubble Space Telescope (Physics)
23	Sunday	
24	Monday	
25	Tuesday	
26	Wednesday	
27	Thursday	I TALK (English)
28	Friday	
29	Saturday	MSW- Panel Discussion on NEP 2020
30	Sunday	Muharram
31	Monday	Onam

1 Tu 2 W 3 Th 4 Fr 5 Sa 6 Su	Day uesday /ednesday nursday riday aturday unday /enday	Particulars  Motivation class (Economics) Webinar: Topic "Biostatistics"  Webinar: Topic "Biostatistics"  Webinar: Topic "Actuarial Science"  Teachers Day			
2 W 3 Th 4 Fr. 5 Sa 6 Su	rednesday nursday riday aturday	Webinar: Topic "Biostatistics"  Webinar: Topic "Actuarial Science"  Teachers Day			
3 Th 4 Fr 5 Sa 6 Su	nursday riday nturday unday	Webinar: Topic "Actuarial Science"  Teachers Day			
4 Fr. 5 Sa 6 Su	riday aturday unday	Teachers Day			
5 Sa 6 Su	nturday				
6 Su	ınday				
<u> </u>	•				
7 M	onday				
7 M		Book Review (English)			
8 Tu	ıesday	International Literacy Day			
9 W	ednesday	Film Festival (English)			
10 Th	nursday	MSW- Suicide Prevention Day / Film Festival (English)			
11 Fr.	riday	Literary Quiz (English)			
12 Sa	iturday				
13 Su	ınday				
14 M					
15 Tu	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				
16 W	ednesday	International Day for the Preservation of the Ozone Layer			
17 Th	nursday				
18 Fr	riday				
19 Sa	nturday				
20 Su	ınday				
21 M	onday	World Gratitude Day / MSW- Alzheimer's day and Peace Day			
22 Tu	ıesday				
23 W	ednesday				
24 Th	nursday	Familiarization of Various Institutions (Economics)/ Orientation Course for 1 <sup>st</sup> year students (Arabic) / I TALK (English)			
25 Fr	riday	Students Induction Programme for First Year Students (Maths)			
26 Sa	nturday				
27 Su	ınday				
28 M	londay				
29 Tu	ıesday				
30 W	ednesday				

	OCTOBER 2020							
Date Day Particulars								
1	Thursday	International Music Day / Loka Vridhadinam- Radio Documentary, Radio mass (Mass) / MSW- Geriatric Day, Blood Donor's Day						
2	Friday	Gandhi Jayanti						
3	Saturday							
4	Sunday	World Animal Day						
5	Monday	World Teacher's Day / Book Review (English)						
6	Tuesday							
7	Wednesday	Commencement of Bridge Course on Complimentary Mathematics / Invited Talk: Trends and Developments in Contemporary Literary Practice (English)						
8	Thursday							
9	Friday	Parents Awareness Class (Economics) / Literary Quiz (English)						
10	Saturday	World Mental Health Day / Social Work						
11	Sunday	MSW- International Day for Girl Child						
12	Monday	Webinar: Topic "Python programming"						
13	Tuesday	Webinar: Topic "Python programming"						
14	Wednesday	Magazine (English)						
15	Thursday	Webinar (Economics) /World Students Day-V loggin (Mass) International Day for Rural Women						
16	Friday	World Food Day						
17	Saturday	International Day for the Eradication of Poverty						
18	Sunday							
19	Monday							
20	Tuesday	World Statistics day						
21	Wednesday	Publication of ISSN Journal "Raihan" 2020 (Arabic)						
22	Thursday							
23	Friday	Magazine Release (Arabic) / University Visit for Final UG (English)						
24	Saturday	UN day/ Polio Day / University Visit for Final UG (English)						
25	Sunday	Dussehra / Dasara / University Visit for Final UG (English)						
26	Monday							
27	Tuesday							
28	Wednesday	Group Discussion (Economics)						
29	Thursday	International Internet Day / I TALK (English)						
30	Friday	Milad un-Nabi						
31	Saturday							

	NOVEMBER 2020							
Date	Day	Particulars						
1	Sunday	KeralaPiravi						
2	Monday	Keralapiravi- Mood Tapes (Vocal/Instruments) / Regional Seminar (Mathematics) / Book Review (English)						
3	Tuesday	Parents Awareness Class (Economics)						
4	Wednesday							
5	Thursday							
6	Friday							
7	Saturday	PTA Meeting (Economics)						
8	Sunday							
9	Monday	Legal Literacy Day/ Lecture Series on the topic "opportunities of Data Analysis" (Stats)						
10	Tuesday	Science day						
11	Wednesday	Arabic Association Inauguration (Arabic) / Education Day						
12	Thursday							
13	Friday	Literary Quiz (English)						
14	Saturday	Diwali / Deepavali / World Diabetes Day / Children's Day						
15	Sunday							
16	Monday	International Day for Tolerance / FILM FESTIVAL (Mass)						
17	Tuesday	FILM FESTIVAL (Mass) / Students' Day						
18	Wednesday	Webinar (Economics)						
19	Thursday	World Toilet Day / MSW- Citizen Day						
20	Friday							
21	Saturday	World Television Day						
22	Sunday							
23	Monday	Petrichor 2, Intercollegiate Literary Festival (English)						
24	Tuesday							
25	Wednesday	International Day for the Elimination of Violence Against Women						
26	Thursday	I TALK (English)						
27	Friday							
28	Saturday							
29	Sunday							
30	Monday	Guru Nanak's Birthday /International Computer Security Day						

	DECEMBER 2020							
Date	Date Day Particulars							
1	Tuesday	World Aids Day						
2	Wednesday	Slavery Prohibition Day/Pollution Control Day / Invited Talk: Trends and Developments in Contemporary Literary Practice. (English)						
3	Thursday	Department Computer Lab Inauguration (Arabic) / Lecture Series on the topic Bootstrap methods (Stats)						
4	Friday							
5	Saturday	International Volunteers Day						
6	Sunday							
7	Monday	International Civil Aviation Day / Dept. Magazine (Mass) / Book Review (English)						
8	Tuesday	PTA Meeting (Economics)						
9	Wednesday	Anti-corruption day						
10	Thursday	Human Rights Day / short film competition-World Human Rights Day (Mass)						
11	Friday							
12	Saturday							
13	Sunday							
14	Monday							
15	5 Tuesday Inter Department Quiz Competition (Economics)							
16	Wednesday							
17	Thursday	Exhibition of Calligraphy Works of Dept. Students (Arabic)						
18	Friday	International Arabic Day Celebration (Arabic) / Minority Rights Day						
19	Saturday							
20	Sunday							
21	Monday	Math Maze						
22	Tuesday	MAGMA 2020, National Mathematics Day Celebrations (Mathematics)						
23	Wednesday	Farmers' Day						
24	Thursday							
25	Friday	Christmas						
26	Saturday							
27	Sunday							
28	Monday							
29	Tuesday							
30	Wednesday							
31	Thursday							

		JANUARY 2021					
Date	Particulars						
1	Friday	New Year / Family Day					
2	Saturday						
3	Sunday						
4	Monday	ernational Seminar Language Departments (English), Parents eting (Social Work), 2 days orientation on Social Work (Social rk)					
5	Tuesday	Release of Arabic Journal "Al Ahlam" (Arabic)					
6	Wednesday						
7	Thursday	International Programmers' Day					
8	Friday	Literary Quiz (English)					
9	Saturday						
10	Sunday						
11	Monday						
12	Tuesday	National Youth Day / Swami Vivekananda Jayanti / Skill India Regarding World Youth Day on January 12 <sup>th</sup> (Mass)					
13	Wednesday						
14	Thursday	Pongal / Makara Sankranti					
15	Friday	World Palliative Day Observation (Social Work) Group discussion (6 <sup>th</sup> Semester) (Economics)					
16	Saturday	Palliative Care Orientation (Social Work)					
17	Sunday	World Religion Day					
18	Monday						
19	Tuesday	Lecture Series on the topic "Artificial Intelligence"					
20 Wednesday International Seminar (Multi Language) Arabic							
21	Thursday						
22	Friday	Webinar: How to crack Kerala PSC Research Officer & Statistical Assistant					
23	Saturday	Subhas Chandra Bose Jayanti					
24	Sunday	World Leprosy Day / Girl Child Day					
25	Monday						
26	Tuesday	Republic Day					
27	Wednesday						
28	Thursday	Nandita Endowment Literary Talk (English)					
29	Friday	Group discussion (4 <sup>th</sup> semester) (Economics)					
30	Saturday	Gandhi Punyatithi					
31	Sunday	-					

	FEBRUARY 2021						
Date	Date Day Particulars						
1	Monday	Book Review (English)					
2	Tuesday	World Wet Land Day					
3	Wednesday						
4	Thursday	World's Cancer Day					
5	Friday						
6	Saturday						
7	Sunday						
8	Monday						
9	Tuesday						
10	Wednesday	Study Tour for Final Year Students (Arabic)					
11	Thursday	World Day of the Sick					
12	Friday	Literary Quiz (English)					
13	Saturday						
14	Sunday						
15	Monday	Career Orientation for D3 Economics					
16	Tuesday	Vasant Panchami					
17	Wednesday	Workshop on Research Methodology (Social Work)					
18	Thursday						
19	Friday						
20	Saturday	Social Justice Day					
21	Sunday	International Mother Tongue Day					
22	Monday	Invited Talk: Trends and Developments in Contemporary Practice. (English)					
23	Tuesday						
24	Wednesday						
25	Thursday	I TALK (English)					
26	Friday						
27	Saturday	Workshop on Participatory Rural Appraisal (Social Work)					
28	Sunday	National Science Day					

	MARCH 2021							
Date	Date Day Particulars							
1	Monday	Self-Injury Awareness Day / Book Review (English)						
2	Tuesday	Workshop on Academic article writing & Review (Social Work)						
3	Wednesday							
4	Thursday							
5	Friday							
6	Saturday							
7	Sunday							
8	Monday	International Women's Day Observation (Social Work)						
9	Tuesday							
10	Wednesday	Industrial visit (Economics)						
11	Thursday	Maha Shivratri / World Kidney Day						
12	Friday	Literary Quiz (English)						
13	Saturday							
14	Sunday							
15	Monday	Project Final Submission (Arabic) / PI Day Celebrations (Maths)/ Workshop in R programming (Stats)						
16	Tuesday	World Social Work Day / Workshop in R programming (Stats)						
17	Wednesday							
18	Thursday							
19	Friday							
20	Saturday	Vernal Equinox						
21	Sunday	Forest Day/ Day against racism						
22	Monday	Water Day						
23	Tuesday	Shaheed Diwas / Climate Day						
24	Wednesday							
25	Thursday	I TALK (English)						
26	Friday							
27	Saturday	Earth Hour						
28	Sunday							
29	Monday	Holi						
30	Tuesday							
31	Wednesday	Releasing of Annual Journal "Alama" (Arabic)						

## Fee Structure of Aided Courses

# SCHEDULE OF TUITION FEE REMITTTANCE

Total Rs.1,050/-for BA/BSc/B. Com Rs. 3,150/- for BSc Electronics/BCA Rs. 1,890/- forM.Com

DETAILS OF OTHER FEES			
Special Fee	605		
Caution Deposit	360		
Electronics (Main + Sub)	420		
Physics (Main + Sub)	420		
Mathematics (Sub only)	160		
BCA	265		
Special Fee (M. Com)	685		
M. Com Caution Deposit	600		

#### Readmission fee: -

As per Govt. letter No. 20661/K3/2003/H.Edn.dtd.18.8.03 (Para V) Rs. 50/- will be imposed as readmission fee from those who fail to remit Tuition fee even after the allotted date of remittance of fee with fine.

# Fee Structure of Self Finance Courses

### SCHEDULE OF SEMESTER FEE REMITTANCE

* BA ENGLISH & BA ECONOMICS	: Rs. 9000/-
* B. Com CA & BSc. Chemistry	: Rs. 11250/-
* BA Mass Communication	: Rs. 18750/-
* MSc. Maths/ Stats/ MSW/ MA English	: Rs. 18750/-
* MSc. Physics	: Rs. 22500/-
* MA Arabic	: Rs. 5000/-

DETAILS OF OTHER FEES			
Special Fee for UG	3430		
BSc. Chemistry Lab	500		
Caution Deposit for UG	360		
Mandatory Fee for UG & PG	480		
Special Fee for PG	3430		
MSc. Physics / Mathematics / Statistics (Lab)	500		
Caution Deposit for PG	2000		

#### Readmission fee: -

As per Govt. letter No. 20661/K3/2003/H.Edn.dtd.18.8.03 (Para V) Rs. 50/- will be imposed as readmission fee from those who fail to remit Tuition fee even after the allotted date of remittance of fee with fine.

# PHONE DIRECTORY UNIVERSITY OF CALICUT

Vice Chancellor	0494 2400241
Registrar	0494 2400252
Controller of Examinations	0494 2400291
NSS Office	0494 2407362
Exam Enquiry	0494 2407227
C.H.M. Koya library	0494 2407287
	2407290
Public Relation Officer	0494 2407230
Dean of students' Welfare	0494 2407334
Calicut University Information Centre	<del>,</del>
Sulthan Bathery	04936 226258

#### **DEPARTMENTS**

Arabic : 0494 2407254 Chemistry : 0494 2407413 Commerce : 0494 2407363 Computer Science : 0494 2407325 English : 0494 2407259 Mathematics : 0494 2407428 Physics : 0494 2407415 Statistics : 0494 2407340 Hindi : 0494 2407252 Malayalam : 0494 2407255 Physical Education : 0494 2407501

TIMETABLE Odd Semester								
Days	1	2	3		4	5	6	
Monday								
Tuesday								
Wednesday								
Thursday								
Friday								

TIMETABLE Even Semester								
Days	1	2	3		4	5	6	
Monday								
Tuesday								
Wednesday								
Thursday								
Friday								

# **NEAREST COLLEGES**

NMSM Govt. College, Kalpetta	:04936 202625
St. Mary's College, SulthanBathery	:04936 220246
Pazhassi Raja College, Pulpally	:04936 240366
Mary Matha College, Mananthavady	:04935 241087
Govt. College, Mananthavady	:04935 240351
WMO Imam Gazzali	
Arts & Science College, Koolivayal	:04935 272674
Farook College, Kozhikode	:04952 440660
MAMO College, Mukkam	:04952 297319

# OTHERS

Kerala University	:04712 306422
MG University	:04812 731050
CUSAT	:04842 575290
Kannur University	:04972 782351
Railway Station, Calicut	:04952 701234
KSRTC, Calicut	:04952 723796
KSRTC, Kalpetta	:04936 202611
KSRTC, SulthanBathery	:04936 220217
SBT, Kalpetta	:04936 202348
SBI, Kalpetta	:04936 202440
Police Station, Kalpetta	:04936 202400
Wayanad Muslim Orphanage, Muttil	:04936 202294

## **NATIONAL ANTHEM**

JANA-GANA-MANA-ADHINAYAKA JAYA
HE BHARATA-BHAGYA-VIDHATA
PANJABA-SINDHU-GUJARATAMARATHA DRAVIDA-UTKALA-BANGA
VINDHYA-HIMACHALA-YAMUNA-GANGA
UCHCHALA-JALADHI-TARANGA
TAVA SUBHA NAME JAGE, TAVE SUBHA ASISA MAGE,
GAHE TAVA JAYA-GATHA.
JANA-GANA-MANGALA-DAYAKA JAYA
HE BHARATA-BHAGYA-VIDHATA.
JAYA HE, JAYA HE, JAYA
HE, JAYA
JAYAJAYAJAYAHE.

JAI HIND