

GOVERNMENT
COLLEGE FOR WOMEN,
THIRUVANANTHAPURAM.

(Re-accredited with 'A' Grade by NAAC)

Website: <http://gcwtrivandrum.com>

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CALENDAR
FOR
2021 – 2022 A. D.
(1196 – 1197 M. E.)

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Personal Record

Name :

Class :

Roll Number :

Admission Number :

Aadhar number :

Blood Group :

Name of Parent / Guardian :

Residential Address :

Contact Number :

PREAMBLE

“WE, THE PEOPLE OF INDIA, having solemnly resolved to constitute India into a SOVEREIGN, SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC and to secure to all its citizens;
JUSTICE, social, economic and political;
LIBERTY of thought, expression, belief, faith and worship;
EQUALITY of status and of opportunity; and to promote among them all
FRATERNITY assuring the dignity of the individual and the unity and integrity of the Nation;
IN OUR CONSTITUENT ASSEMBLY this 26th day of November, 1949, do HEREBY ADOPT,
ENACT AND GIVE TO OURSELVES THIS CONSTITUTION.”

Article 51A: Fundamental duties

It shall be the duty of every citizen of India –

- a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;
- b) to cherish and follow the noble ideals which inspired our national struggle for freedom;
- c) to uphold and protect the sovereignty, unity and integrity of India;
- d) to defend the country and render national service when called upon to do so;
- e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities; to renounce practices derogatory to the dignity of women;
- f) to value and preserve the rich heritage of our composite culture;
- g) to protect and improve the natural environment including forests, lakes, rivers and wild life, and to have compassion for living creatures;
- h) to develop the scientific temper, humanism and the spirit of inquiry and reform;
- i) to safeguard public property and to abjure violence;
- j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievement.
- k) to provide opportunities for education by the parent the guardian, to his child, or a ward between the age of 6-14 years as the case may be.

THE PLEDGE

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 respect to my parents, teachers and all elders 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.

JUNE-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-	-	-
Monday	-		-
Tuesday	1		1
Wednesday	2		2
Thursday	3		3
Friday	4		4
Saturday	5		-
Sunday	6		-
Monday	7		5
Tuesday	8		6
Wednesday	9		7
Thursday	10		8
Friday	11		9
Saturday	12		-
Sunday	13		-
Monday	14		10
Tuesday	15		11
Wednesday	16		12
Thursday	17		13
Friday	18		14
Saturday	19		-
Sunday	20		-
Monday	21		15
Tuesday	22		16
Wednesday	23		17
Thursday	24		18
Friday	25		19
Saturday	26		-
Sunday	27		-
Monday	28		20
Tuesday	29		21
Wednesday	30		22

TotalNo. of working days—22.

JULY-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-	-	-
Monday	-	-	-
Tuesday	-	-	-
Wednesday	-		-
Thursday	1		23
Friday	2		24
Saturday	3		-
Sunday	4		-
Monday	5		25
Tuesday	6		26
Wednesday	7		27
Thursday	8		28
Friday	9		29
Saturday	10		-
Sunday	11		-
Monday	12		30
Tuesday	13		31
Wednesday	14		32
Thursday	15		33
Friday	16		34
Saturday	17		-
Sunday	18		-
Monday	19		-
Tuesday	20	Id-ul-Adha (Bakrid)	-
Wednesday	21		-
Thursday	22		35
Friday	23		36
Saturday	24		-
Sunday	25		-
Monday	26		37
Tuesday	27		38
Wednesday	28		39
Thursday	29		40
Friday	30		41
Saturday	31		-

Total No. of working days—19.

AUGUST-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	1		-
Monday	2		42
Tuesday	3		43
Wednesday	4		44
Thursday	5		45
Friday	6		46
Saturday	7		-
Sunday	8		-
Monday	9		47
Tuesday	10		48
Wednesday	11		49
Thursday	12		50
Friday	13		51
Saturday	14	.	-
Sunday	15	Independence Day	-
Monday	16		52
Tuesday	17		53
Wednesday	18	Closes for Onam holidays	54
Thursday	19	.Muharam.	-
Friday	20		-
Saturday	21	Thiruvonam.	-
Sunday	22		-
Monday	23	SNG Jayanthi/Fourth Onam	-
Tuesday	24		-
Wednesday	25		-
Thursday	26		-
Friday	27		-
Saturday	28	AyyankaliJayanthi.	-
Sunday	29		-
Monday	30	SreekrishnaJayanthi.	-
Tuesday	31	College re-opens.	

Total No. of working days—13.

SEPTEMBER-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-	-	-
Monday	-	-	-
Tuesday	-		-
Wednesday	1		55
Thursday	2		56
Friday	3		57
Saturday	4		-
Sunday	5		-
Monday	6		58
Tuesday	7		59
Wednesday	8		60
Thursday	9		61
Friday	10		62
Saturday	11		-
Sunday	12		-
Monday	13		63
Tuesday	14		64
Wednesday	15		65
Thursday	16		66
Friday	17		67
Saturday	18		-
Sunday	19		-
Monday	20		68
Tuesday	21	S. N. Guru Samadhi.	-
Wednesday	22		69
Thursday	23		70
Friday	24		71
Saturday	25		-
Sunday	26		-
Monday	27		72
Tuesday	28		73
Wednesday	29		74
Thursday	30		75

Total No. of working days—21.

OCTOBER-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	31	-	-
Monday			-
Tuesday			-
Wednesday			-
Thursday	-		-
Friday	1		76
Saturday	2	Gandhi Jayanthi.	-
Sunday	3		-
Monday	4		77
Tuesday	5		78
Wednesday	6		79
Thursday	7		80
Friday	8		81
Saturday	9		-
Sunday	10		-
Monday	11		82
Tuesday	12		83
Wednesday	13		84
Thursday	14	Mahanavami.	-
Friday	15	Vijayadasami.	-
Saturday	16		-
Sunday	17		-
Monday	18		85
Tuesday	19	Milad-I-Sherif.	-
Wednesday	20		86
Thursday	21		87
Friday	22		88
Saturday	23		-
Sunday	24		-
Monday	25		89
Tuesday	26		90
Wednesday	27		91
Thursday	28		92
Friday	29		93
Saturday	30		-

Total No. of working days—18.

NOVEMBER-2021

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-		-
Monday	1		94
Tuesday	2		95
Wednesday	3		96
Thursday	4	Deepavali	-
Friday	5	.	97
Saturday	6		-
Sunday	7		-
Monday	8		98
Tuesday	9		99
Wednesday	10		100
Thursday	11		101
Friday	12		102
Saturday	13		-
Sunday	14		-
Monday	15		103
Tuesday	16		104
Wednesday	17		105
Thursday	18		106
Friday	19		107
Saturday	20		-
Sunday	21		-
Monday	22		108
Tuesday	23		109
Wednesday	24		110
Thursday	25		111
Friday	26		112
Saturday	27		-
Sunday	28		-
Monday	29		118
Tuesday	30		114

Total No. of working days—21.

DECEMBER-2021

Days of the week.	Date.	Particulars.	No. of working days.
Saturday	-	-	-
Sunday	-	-	-
Monday	-	-	-
Tuesday	-		-
Wednesday	1		115
Thursday	2		116
Friday	3	.	117
Saturday	4		-
Sunday	5		-
Monday	6		118
Tuesday	7		119
Wednesday	8		120
Thursday	9		121
Friday	10		122
Saturday	11		-
Sunday	12		-
Monday	13		123
Tuesday	14		124
Wednesday	15		125
Thursday	16		126
Friday	17	Christmas vacation begins.	127
Saturday	18		-
Sunday	19		-
Monday	20		-
Tuesday	21		-
Wednesday	22		-
Thursday	23		-
Friday	24		-
Saturday	25	X'-mas	-
Sunday	26		-
Monday	27	Re-opens after X'mas vacation.	128
Tuesday	28		129
Wednesday	29		130
Thursday	30		131
Friday	31		132

Total No. of working days—18.

JANUARY-2022

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	30		-
Monday	31		152
Tuesday	-		-
Wednesday	-		-
Thursday	-		-
Friday	-		-
Saturday	1		-
Sunday	2		-
Monday	3		133
Tuesday	4		134
Wednesday	5		135
Thursday	6		136
Friday	7		137
Saturday	8		-
Sunday	9		-
Monday	10		138
Tuesday	11		139
Wednesday	12		140
Thursday	13		141
Friday	14		142
Saturday	15		-
Sunday	16		-
Monday	17		143
Tuesday	18		144
Wednesday	19		145
Thursday	20		146
Friday	21		147
Saturday	22		-
Sunday	23		-
Monday	24		148
Tuesday	25	Republic Day	-
Wednesday	26		149
Thursday	27		150
Friday	28		151
Saturday	29		-

Total No. of working days—20.

FEBRUARY-2022

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-	-	-
Monday	-		-
Tuesday	1		153
Wednesday	2		154
Thursday	3		155
Friday	4	.	156
Saturday	5	-	-
Sunday	6	-	-
Monday	7		157
Tuesday	8		158
Wednesday	9		159
Thursday	10		160
Friday	11		161
Saturday	12	-	-
Sunday	13	-	-
Monday	14		162
Tuesday	15		163
Wednesday	16		164
Thursday	17		165
Friday	18	AattukalPonkala	-
Saturday	19	-	-
Sunday	20	-	-
Monday	21		166
Tuesday	22		167
Wednesday	23		168
Thursday	24		169
Friday	25		170
Saturday	26		-
Sunday	27		-
Monday	28		171

Total No. of working days—19.

MARCH-2022

Days of the week.	Date.	Particulars.	No. of working days.
Sunday	-	-	-
Monday	-		-
Tuesday	1	MahaShivratri.	-
Wednesday	2		172
Thursday	3		173
Friday	4	.	174
Saturday	5		-
Sunday	6		-
Monday	7		175
Tuesday	8		176
Wednesday	9		177
Thursday	10	-	178
Friday	11		179
Saturday	12		-
Sunday	13		-
Monday	14		180
Tuesday	15		181
Wednesday	16		182
Thursday	17		183
Friday	18		184
Saturday	19		-
Sunday	20		-
Monday	21		185
Tuesday	22		186
Wednesday	23		187
Thursday	24		188
Friday	25		189
Saturday	26		-
Sunday	27		-
Monday	28		190
Tuesday	29		191
Wednesday	30		192
Thursday	31		193

Total No. of working days —22.

COLLEGE ALMANAC FOR 2021-2022.

Date of Opening of the College for Academic Year.	01-06-2021 (FN)
Date of closing of the College for Onam holidays.	18-08-2021 (FN)
Date of reopening of the College after Onam holidays.	31-08-2021 (FN)
Date of closing of the College for Christmas holidays.	17-12-2021(AN)
Date of reopening of the College after Christmas holidays.	27-12-2021 (FN)
Date of closing of the College for Summer Vacation.	31-03-2022(AN)
Date of new academic session.(2022-23)	01-06-2022(FN)

WORKING DAYS

I Term	II Term	III Term
01-06-2020 to 31-08-2020	01-09-2020 to 31-12-2020	01-01-2021 to 31-03-2021
June 22.	September 21.	January 20.
July 19.	October 18.	February 19.
August 13.	November 21.	March 22.
	December 18.	
Total - 54.	Total-78.	Total-61.

Total number of Working Days for the Academic Year 2021-2022=193 Days.

SEMESTER SYSTEM.

1. In each Semester, classes are to be engaged for at least 90 days or 450 hrs. Any deficiency in this shall be made good, by conducting classes on holidays/Saturdays or engaging extra classes on working days, so that the minimum teaching hrs. (450hrs) shall be achieved.
2. If any of the dates prescribed in the Calendar happens to be a holiday the next working day shall be the date for the academic event notified.

CHAPTER 1.

A SHORT HISTORY OF THE COLLEGE.

The Govt. College for Women, Thiruvananthapuram is a prestigious institution that has to its credit a history of more than 100 years of excellence in the field of women education and is a pioneering institution in the field of higher education. The Govt. College for Women is the sixth oldest college in Kerala and one of the oldest women's colleges in the country. It was started as the Sircar Girl's School, in 1864 by the Royal family of Travancore. In 1897 the Sircar Girl's School was upgraded as a Second grade college and redesignated as The Maharaja's College for Girls and affiliated to the Madras University. In 1920, it was elevated to the status of a First grade college and was renamed as H.H. The Maharaja's College for Women. Today, the College has 24 teaching departments that conduct 18 U.G. courses and 17 P.G. courses. Twelve of the departments have been identified as research centres by the University of Kerala. At present over 2600 Students study in the college. The Government of Kerala has declared the college as a centre of excellence.

The college was established with a clear mission to provide women with a modern, liberal education and thus to transform society and the nation. While the Women's college is still committed to the ideas of liberal education, it recognizes the fact that times have changed and that institutions must adapt and evolve to keep up with the rapidly changing world. The College addresses the needs of the society through providing quality non-formal education too. A dynamic Continuing Education Sub-Centre conducts many courses - all of them job oriented.

In academic and co-curricular activities, the College has been a model institution. Its achievements, of turning out thousands of capable and motivated women who have enriched homes and organizations, have helped to transform Kerala into an internationally emulated model. Since its establishment in 1897, the College has succeeded in producing an endless array of illustrious, motivated and meritorious women who have enlightened and enriched this state in many different ways. This institution can be legitimately proud of the galaxy of alumnae who have distinguished themselves in various fields.

In 2014, the College was re-accredited by NAAC with A Grade (CGPA - 3.26).

VISION.

The Government College for Women seeks to:

- Provide a sound education in basic science and humanities
- Inculcate high values through liberal education
- Promote research and learning at the PG level and beyond
- Provide a broad range of non-formal educational services
- Transform society through the empowerment of women
- Provide inexpensive educational services to the weaker sections of society and reinvent itself in response to the changing demands of society
- Develop responsible women leaders for the future

MISSION.

- To provide quality higher education to girl students to enable them to face the challenges of the world with courage and confidence and mould them to be socially responsible citizens.
- To create an environment to excel in all activities.
- To impart knowledge and create intellectual power among the needy and deserving community.
- To transform the student into a balanced personality through a wide variety of curricular, co-curricular and extra-curricular activities.
- To impart ethical values for ensuring the harmonious functioning of the society.
- To develop courage, confidence and competitiveness in the changing global scenario.
- To imbibe and adopt successful governance practices for evolving sustained academia-industry linkage in order to match with the dynamic markets outside.
- To develop socially responsible, sensitive and committed citizens capable of delivering value added services to the society at large.
- To motivate the faculty members in academic research and extension activities so as to equip students with sophisticated techniques and help them to find solutions to the current problems of society.

CHAPTER 2.

SUCCESSION LIST OF PRINCIPALS.

Sl. No.	Name.	Period.
1.	Ms. S. B. WILLIAMS.	1895-1910.
2.	Ms. D. H. WATTS.	1910-1928.
3.	Ms. E. C. CARRAPEITT.	1928-1929.
4.	Ms. F. E. GROSE.	1929-1936.
5.	Ms. L. C. M. OUWERKERK.	1936-1937.
6.	Prof. ANNA NIDRI.	1937-1952.
7.	Prof. ANANDAVALLY AMMA.	1952-1958.
8.	Prof. ANNAMMA VARKI.	1958-1960.
9.	Prof. MARY POONEN.	1960-1963.
10.	Prof. K. PARVATHY AMMA.	1963-1964.
11.	Prof. KUMARI. M. VARGHESE.	1964-1968.
12.	Dr. A. S. NARAYANA PILLAI.	1968-1969.
13.	Prof. R. RAMACHANDRA IYER.	1969-1970.
14.	Prof. ESTHER HALLEGUA.	1970-1980.
15.	Prof. M. PARUKKUTTY AMMA.	1980-1983.
16.	Prof. B. HRIDAYAKUMARI.	1983-1986.
17.	Prof. T. SARALA DEVI.	1986-1988.
18.	Prof. KITTY LOPEZ.	1988-1991.
19.	Prof. V. PUSHPA.	1991-1992.
20.	Smt. V. HAMSADEVI.	1992-1994.
21.	Sri. M. C. RAJAN.	1994-1995.
22.	Smt. G. CHANDRIKADEVI.	1995-1996.
23.	Dr. C. P. ARAVINDAKSHAN.	1996-1996.
24.	Smt. J. RAJA KUMARI.	1996-1998.
25.	Smt. SUSEELA. K. GEORGE.	1998-1999.
26.	Smt. C. S. CHANDRIKA.	1999-2000.

27.	Sri. JAYAPRAKASH ANAND.	2000-2001.
28.	Smt. B. LEELA.	2001-2002.
29.	Smt. VIJAYAKUMARI JEYA SINGH.	2002-2002.
30.	Smt. G. KOMALAKUMARI.	2002-2004.
31.	Dr. T. GANGA DEVI.	2004-2006.
32.	Prof. J. LAILA BEEVI.	2006-2006.
33.	Dr. S. KAMINI.	2006-2008.
34.	Dr. K. K. RADHA.	2008-2009.
35.	Smt. K. LALITHA.	2009-2010.
36.	Smt. ANNAMMA JACOB.	2010-2011.
37.	Dr. P. G. SUSHAMA.	2011-2012.
38.	Smt. VALSALA KUMARI.	2012-2012.
39.	Smt. JYOTI NAYAR.	2012-2013.
40.	Dr. SUNNY LUKOSE.	2013-2013.
41.	Sri. K. G. RADHAKRISHNAN.	2013-2013.
42.	Dr. A. MARY DOROTHY.	2013 -2014.
43.	Smt. V. P. KRISHNA PRABHA.	2014-2014.
44.	Smt. K. PREMA.	2014 -2015.
45.	Dr. A. N. PADMAKUMARI.	2015-2015.
46.	Dr. J. SUJATHA.	2015-2016.
47.	Dr. P. ANITHA DHAMAYANTHY.	2017-2017.
48.	Dr. G. VIJAYALEKSHMI.	2017- 2020.
49.	Dr. ARAVIND KRISHNAN. K.	2020-2021
50.	Dr. CHANDINI SAM. P. S.	2021-

CHAPTER 3.

Member of Staff.

1.TEACHING STAFF.

Sl.No.	Name.	Designation.	Remarks.
	Dr. Chandini Sam. S. P.	Principal.	HOI.

Department of Arabic.

1.	Post Vacant		
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Department of Biochemistry and Microbiology

2.	Sri.Arun.U.	Assistant Professor.	HOD.Biochemistry.
3.	Dr. Maya Madhavan.	Assistant Professor.	Biochemistry.
4.	Smt. Deepthi.K.S.	Assistant Professor.	Microbiology.
5.	Dr. Vineetha Mohan.	Assistant Professor.	Microbiology.

Department of Botany.

6.	Dr. Sandhia. G. S.	Associate Professor.	HOD.
7.	Dr. K.G.Ajith Kumar.	Associate Professor.	
8.	Dr. Viji.V.	Associate Professor.	
9.	Dr. Anil Kumar.A.K.	Assistant Professor.	
10.	Dr. Sheeba.M.S.	Assistant Professor.	
11.	Dr. Shyam Kumar. S.	Assistant Professor.	
12.	Dr. Manoj Kumar. A.	Assistant Professor.	
13.	Smt. Gayatri.G.P.	Assistant Professor.	

Department of Chemistry.

14.	Dr. Dinesh Babu.K.V.	Associate Professor.	HOD.
15.	Dr.Shibu Prasad. S.	Associate Professor.	
16.	Dr. Bessy Raj.B.N.	Associate Professor.	
17.	Dr. Saji Alex.	Associate Professor.	
18.	Dr. Biju.S.	Associate Professor.	
19.	Smt. Sheemol. V.	Assistant Professor.	

20.	Smt. PaulcyRani.P. R.	Assistant Professor.	
21.	Dr. Shyni Raphael. M.	Assistant Professor.	
22.	Dr. Ajayakumar. G.	Assistant Professor.	
23.	Smt. Suji.C.S.	Assistant Professor.	
24.	Smt. Manju Anna Varghese.	Assistant Professor.	
25.	Dr. Sajithra.C. V.	Assistant Professor.	

Department of Commerce

26.	Dr. K.Anil Kumar.	Associate Professor.	HOD.
27.	Dr. P.S. Deva Kumar.	Associate Professor.	
28.	Dr. G. Raju.	Associate Professor.	
29.	Dr. Suresh Kumar.K.	Assistant Professor.	
30.	Dr. Vinod. G	Associate Professor.	
31.	Sri. Roosevelt.M.	Assistant Professor.	
32.	Dr. Nimi Dev.R.	Associate Professor.	
33.	Sri.Shajahan. A.	Assistant Professor.	

Department of Economics.

34.	Dr. Umajyothi.V.	Associate Professor.	HOD.
35.	Sri. Alex Thomas.	Associate Professor.	
36.	Dr. Godwin.S.K.	Associate Professor.	
37.	Dr. SunijaBeegum.N.	Associate Professor.	
38.	Smt. Pillai.U.V.Lakshmy.	Assistant Professor.	
39.	Dr. Shanu.S.	Assistant Professor.	
40.	Sri.Rejith. R. L.	Assistant Professor.	
41.	Smt. Anupama. P. Nair.	Assistant Professor.	
42.	Smt. Janaky. S. R.	Assistant Professor.	
43.	Sri. Nandu. C. J.	Assistant Professor.	
44.	Smt. Ganasree.H.G.	Assistant Professor.	

Department of English.

45.	Sri.Ajith Kumar. J.N.	Assistant Professor.	HOD.
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46.	Dr. Neeta Sasidharan.	Associate Professor.	
47.	Dr. Sarita. G.	Associate Professor.	
48.	Sri.Deape.N.	Assistant Professor.	
49.	Smt. PreethaPrabhasan.	Assistant Professor.	
50.	Dr. Sanchita.J.	Associate Professor.	
51.	Dr. AnithaIssac.	Associate Professor.	
52.	Dr. Kavitha.B.K.	Assistant Professor.	
53.	Dr. Vani.K.	Assistant Professor.	
54.	Dr. SrutiRamachandran.	Assistant Professor.	
55.	Smt. T.Raji.	Assistant Professor.	
56.	Dr. Manju. P. B.	Assistant Professor.	
57.	Smt. DevikaPanikar.	Assistant Professor.	
58.	Sri.Deleep.D.L.	Assistant Professor.	
59.	Smt. ReenieRajan.	Assistant Professor.	
60.	Smt. Sivapriya.S.	Assistant Professor.	
61.	Dr. Smithi Mohan.J.S.	Assistant Professor.	
62.	Smt. InduRajasekharan.	Assistant Professor.	
63.	Smt. ShemeenaFauzia.	Assistant Professor.	
64.	Smt. AparnaRajan.	Assistant Professor.	
65.	Sri.SoorejSenan.	Assistant Professor.	

Department of French.

66.	Smt. SeenuLukose.J.	Assistant Professor.	HOD.
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Department of German.

67.	Sri. Justin.K.Sebastian.	Assistant Professor.	HOD.
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Department of Hindi.

68.	Dr. Bindu Velsar.	Associate Professor.	HOD.
69.	Dr. Jyothi. N.	AssociateProfessor.	
70.	Dr. S. Sunil Kumar.	Associate Professor	
71.	Dr. Majida. M.	Assistant Professor.	

72.	Smt. Salini.C.	Assistant Professor.	
73.	Dr. Latha.D.	Assistant Professor.	
74.	Dr. Ambili. T.	Assistant Professor.	
75.	Dr. ShabanaHabeeb.	Assistant Professor.	
76.	Dr. Nimmy.A.A.	Assistant Professor.	
77.	Dr. Elizabeth George.	Assistant Professor.	
78.	Dr. Renjini. V. Nair.	Assistant Professor.	

Department of History.

79.	Sri.K.Manoj.	Assistant Professor.	HOD.
80.	Dr. Deepu.J.S.	Assistant Professor.	
81.	Sri Vimal Kumar. C. L.	Assistant Professor.	
82.	Dr. Resmi.R.S.	Assistant Professor.	
83.	Dr. L.Santhosh Kumar.	Assistant Professor.	
84.	Smt. Shyma Jacob. J. R.	Assistant Professor.	
85.	Sri.Vinod.K.Joseph.	Assistant Professor.	
86.	Sri.Deepu.S.	Assistant Professor.	

Department of Home Science.

87.	Smt. Shyna. P. K.	Assistant Professor.	L.W.A.
88.	Dr. Mini Joseph.	Assistant Professor.	HOD.
89.	Dr. Kavitha. S	Assistant Professor.	L.W.A.
90.	Dr. Jyothi.H.	Assistant Professor.	
91.	Dr. Meera.D.K.	Assistant Professor.	
92.	Dr. SitharaBalan.V.	Assistant Professor.	
93.	Dr. Nisha Sheen.	Assistant Professor.	L.W.A.
94.	Smt. Fairroosa. T.	Assistant Professor.	

Department of Malayalam.

95.	Dr. Sathian. M.	Associate Professor.	HOD.
96.	Dr. Shooba. K. S.	Associate Professor.	
97.	Dr. Banargy. E.	AssociateProfessor.	

98.	Dr. SwapnaSreenivasan.	Assistant Professor.	
99.	Dr. Shiju.K.	Assistant Professor.	
100.	Dr. Sajeew Kumar. S	Assistant Professor.	
101.	Smt. July.A.	Assistant Professor.	
102.	Dr. Gangadevi.M.	Assistant Professor.	
103.	Dr. Deepa. B. S.	Assistant Professor.	
104.	Dr. Sethulekshmi. M.S.	Assistant Professor.	

Department of Mathematics.

105.	Smt. Anila.J.S.	Associate Professor.	HOD. Vice Principal.
106.	Sri.Binu. K. P.	Associate Professor.	
107.	Dr. Preethi. C. S.	AssociateProfessor.	
108.	Smt.Minikumari. N. S.	Assistant Professor.	
109.	Smt. Jeeja. A. V.	Assistant Professor.	
110.	Smt. Rajeswari.B.	Assistant Professor.	
111.	Sri.Sreekumar.S.	Assistant Professor.	
112.	Smt. Sreeja.P.	Assistant Professor.	

Department of Music.

113.	Dr. Sunil. V. T.	AssociateProfessor.	HOD.
114.	Smt. Dhanalekshmi.C.	Assistant Professor.	
115.	Smt. K.R.Shyama.	Assistant Professor.	
116.	Smt. Raji.T.S.	Assistant Professor.	
117.	Smt. Vineetha.P.	Assistant Professor.	
118.	Smt. SajnaSudheer. A.	Assistant Professor.	
119.	Smt. Jasmine. M.	Assistant Professor.	
120.	Dr. Dhanya. R. K.	Assistant Professor.	

Department of Philosophy.

121.	Dr. Nazneen. A.	AssociateProfessor.	HOD.
122.	Dr. L.Vijai.	AssociateProfessor.	

123.	Dr. JobyCherian.	Assistant Professor.	
124.	Smt. Sajeena. S	Assistant Professor.	
125.	Dr. K.J.Gasper.	Assistant Professor.	
126.	Dr. M. Sreekumar.	Assistant Professor.	
127.	Smt. Priya. R.	Assistant Professor.	

Department of Physical Education.

128.	Dr. Rosenicx.P.K.	Associate Professor.	HOD.
129.	Dr.Arif Khan.L.	Assistant Professor.	

Department of Physics.

130.	Dr. Abhilash Kumar. R. G.	AssociateProfessor.	HOD.
131.	Dr. Prabitha.V.G.	Associate Professor.	
132.	Dr. Sagar.S.	AssociateProfessor.	
133.	Smt.Carol Vincent.	Assistant Professor.	
134.	Dr. Deepthi.N.Rajendran.	Assistant Professor.	
135.	Dr. Binoy.J.	Assistant Professor.	
136.	Smt. DeepaRani.S.	Assistant Professor.	
137.	Dr. Xavier.T.S.	Assistant Professor.	
138.	Dr. Nisha.N.G.	Assistant Professor.	
139.	Smt. Deepa.N.Bhadran.	Assistant Professor.	

Department of Political Science.

140.	Sri.Harilal. C.	Assistant Professor.	HOD.
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Department of Psychology.

141.	Smt. Kalarani.K.S.	Assistant Professor.	HOD.
142.	Dr. Sonia George.	AssociateProfessor.	
143.	Sri.Shiju Joseph.	Assistant Professor.	
144.	Smt. Maya Menon.	Assistant Professor.	
145.	Smt. Smita.G.S.	Assistant Professor.	
146.	Smt. Shini.V.S.	Assistant Professor.	
147.	Dr. Sheril Elizabeth Jose.	Assistant Professor.	

Department of Sanskrit.

148.	Dr. AnandDilip Raj.	AssociateProfessor.	HOD.
149.	Sri.Sajin. R. M.	Assistant Professor.	

Department of Statistics.

150.	Dr. S.H.S.Dharmaja.	Associate Professor.	HOD.
151.	Dr. Sreejith.V.	Associate Professor.	
152.	Dr. Baiju.K.V.	Associate Professor.	
153.	Dr. Anne Philip	Assistant Professor.	
154.	Dr. Sheeja. S. S.	Assistant Professor.	

Department of Tamil.

155.	Dr. K. Manickaraj.	AssociateProfessor.	HOD.
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Department of Zoology.

156.	Dr. Sajeeb Khan. A.	AssociateProfessor.	HOD.
157.	Dr. Anisha.G.S.	AssociateProfessor.	
158.	Dr. Pradeep Kumar. R.	AssociateProfessor.	
159.	Smt. JayaChithra.S.K.	Assistant Professor.	
160.	Dr. Praveen Kumar.P.P.	Assistant Professor.	
161.	Dr. Volga.S.S.	Assistant Professor.	
162.	Dr. Hyzil.J.B.	Assistant Professor.	
163.	Smt. Savitha. P.	Assistant Professor.	
164.	Smt. Manomi. P.	Assistant Professor.	

2.Non-Teaching Staff.

Sl. No.	Name.	Designation.	Remarks
1.	Smt. BencymolMathai.	Administrative Assistant.	
2.	Sri.Harikumar. T. S.	Junior Superintendent.	
3.	Smt. Suja. V. Gopal.	Junior Superintendent.	
4.	Smt. Anitha. V. S.	Librarian.	UGC
5.	Sri. Shamnad. A.	Head Accountant.	

6.	Smt. ManjushaKumari. M.	Senior Clerk.	
7.	Smt. Valsala Devi. M.	Senior Clerk.	
8.	Smt. Sreeja. J. P.	Senior Clerk.	
9.	Sri.Shibu. K.	Senior Clerk.	
10.	Smt.Sindhu. V. G.	Senior Clerk.	
11.	Smt. Binimol. M.C.	Librarian Grade IV.	
12.	Sri.Aneesh.C. P.	Clerk.	
13.	Smt. DeepaNair.V.S.	Clerk.	
14.	Smt. Aswathy. G. S.	Clerk.	
15.	Sri.Binu Kumar. R.	Clerk.	
16.	Smt.Manjusha.U.S.	Clerk.	
17.	Smt.Selin.P.O.	Clerk.	
18.	Sri.Biju.G.	Clerk.	
19.	Smt. Divya Nair. M. L.	Clerk.	
20.	Sri. Jinu. V.	Clerk.	
21.	Smt.Metilda. S.	Clerk.	Supernumerary Post.
22.	Smt. Molly.K.	Clerk.	Supernumerary Post.
23.	Smt. Prasanna.K.S.	Clerk.	Supernumerary Post.
24.	Sri.Babu. J. Pereira.	Clerk.	Supernumerary Post.
25.	Smt. Sheena. S. V.	Typist.	Sel. Grade.
26.	Sri.Rajendran. B.	L. D.Typist.	
27.	Sri.S.Sunilkumar.	Herbarium Keeper.	
28.	Smt. L. Lakshmy.	Attender.	Hr.Gr.
29.	Sri.Sunilkumar. R. B.	Attender.	Hr.Gr.
30.	Smt. C.S. Pushpalatha.	Attender.	Hr.Gr.
31.	Sri.Mahesan.S.	Attender	Hr.Gr.
32.	Sri. Anil Kumar. D.	Attender.	Hr.Gr.
33.	Sri.Binu. S.	Attender.	Hr.Gr.
34.	Sri. A. Johnson.	Attender.	Hr.Gr.

35.	Sri. A. Sudheer.	Attender.	Hr.Gr.
36.	Sri.Vinoj Kumar. V.	Attender	Hr.Gr.
37.	Sri.Ajith.C.	Attender.	Hr.Gr.
38.	Sri.DeepuSasidharan.	Attender.	
39.	Sri.Shaji.P.V.	Attender.	
40.	Sri.Aji Kumar.N.	Attender.	
41.	Smt. Rajitha.S.Nair.	Attender.	
42.	Sri. Jaya Prakash.D.	Attender.	
43.	Sri.K.G.Manoharan.	Attender	
44.	Sri. Gopakumar. M.	Attender.	
45.	Sri.Sheni. V	Attender.	
46.	Sri.Aji Kumar. V. S.	Attender.	
47.	Sri.VipinKumar. S.	Attender.	
48.	Sri. Abhilash. P. A.	Attender.	
49.	Sri. Manoj. S.	Attender.	
50.	Sri.Rajeev.V.	Office Attendant.	Hr.Gr.
51.	Sri.Ajith Kumar.B.T.	Office Attendant.	
52.	Sri.Arun Kumar. S.	Office Attendant.	
53.	Sri.Nevinraj. R	Office Attendant.	
54.	Smt. Naseema.N.	Office Attendant.	W. A.
55.	Sri. Arun. S. S.	Office Attendant.	
56.	Smt. Shanifa. S.	Office Attendant.	
57.	Sri. Nijas. N. S.	Office Attendant.	
58.	Sri. Ashok Kumar.S.	Office Attendant.	Supernumerary Post.
59.	Sri. Baby Kumar.B.	Office Attendant.	Supernumerary Post.
60.	Sri.Renjith. G. Nair.	Night Watchman	
61.	Sri.Kannan.R. V.	Night Watchman.	
62.	Smt. Sreelatha. V. K.	Sanitation Worker.	
63.	Smt. Lekha. P. S.	Sweeper.	
64.	Smt. Lekha. T.	Sweeper.	
65.	Smt. SunithaBeevi.	Sweeper.	
66.	Smt. Sheeja. K. G.	Sanitation Worker.	

67.	Smt. Shailaja. S.	Sanitation Worker.	
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CHAPTER – 4.

PROGRAMME OF STUDY AND UNIVERSITY EXAMINATION.

A-Programme of Study.

The college provides Instruction for the B. A./B.Sc. /B. Com. Degree (three year/six semesters) and the M.A. /M.Sc. /M.Com.degree (two year/four semester) of the University of Kerala in the following Subjects.

With a view to enhance the quality of the Degree Programmes and potential for employment, the Govt. of Kerala has sanctioned a B. A. (Hon.) Degree Programme in English. This was started in the academic year 2016-17 in the College, which was selected for conversion into a Center of Excellence during the XII plan. This is a *three year Programme(six semesters of equal duration)* in which more topics in English Language and Literature are covered than in the conventional B. A. English course.

•B.A. Programmes (Six semesters).

Sl. No.	Subjects.	Sanctioned strength.
1.	Economics.	60.
2.	English.	25.
3.	English. (Hon.)	30.
4.	Hindi.	25.
5.	History.	60.
6.	Malayalam.	25.
7.	Music.	14.
8.	Philosophy.	60.

• B. Sc. Programmes(Six semesters).

Sl. No.	Subjects.	Sanctioned strength.
9.	Biochemistry and Industrial Microbiology.	24.
10.	Botany.	30.
11.	Chemistry.	40.
12.	Home Science.	24.
13.	Mathematics.	45.
14.	Physics.	24.
15.	Psychology.	20.
16.	Statistics.	32.
17.	Zoology.	30.

• B. Com.Programme (Six semesters).

Sl. No.	Subjects.	Sanctioned strength.
18.	B. Com. (Finance)	30.

Structure of the course B. A. /B. Sc. (Summary)

Sl.No.	Course Type.		Courses.	Instructional Hours.	Credits.
1.	Language Courses.	English.	5.	24.	19.
2.		Additional Language.	4.	18.	14.
3.	Foundation Courses.		2.	8.	5.
4.	Complementary Courses.		8.	24.	22.
5.	Core Courses.		14.	64.	52.
6.	Open / Elective.		2.	6.	4.
7.	Project.		1.	6.	4.
	TOTAL.		36.	150.	120.

Structure of the course B. Com. (Summary).

Sl. No.	Course Type.		Courses.	Instructional Hours.	Credits.
1.	Language Courses.	English.	4.	16.	14.
2.		Additional Language.	2.	8.	8.
3.	Foundation Course.		2.	8.	5.
4.	Complementary Course.		4.	16.	12.
5.	Core Course.		16.	70.	57.
6.	Open/.Elective Course.		5.	21.	20.
7.	Project.		1.	3.	4.
	TOTAL.		36.	150.	120.

Structure of the Course B. C.& I.M.B. (Summary).

Sl. No.	Course Type.		Courses.	Instructional Hours.	Credits.
1.	Language Courses.	English.	4.	20.	12.
2.		Additional Language.	2.	10.	6.
3.	Foundation Course.		2.	8.	5.
4.	Core Course.		12.	41.	38.
5.	Vocational Course.		11.	42.	35.
6.	Complementary Course.		5.	20.	16.
7.	Open Course.		1.	3.	2.
8.	Elective Course.		1.	3.	2.

9.	Project.	1.	3.	4.
	TOTAL.	39.	150.	120.

Structure of the Course B.A. (Honours.)(Summary).

Code.	Course Type.	Course.	Instructional Hours.	Marks.
1.	Core Course.	30.	5.	100.
	TOTAL.	30.	150.	3000.

Scheme of Examination- B.A. /B.Sc.

Semester.	Course Type.	No. of papers.	Duration.	Internal Max.marks.	Uty. Exam. Max. Marks.
I.	English Course –1.	1.	3Hours.	20.	80.
	Additional Language – 1.	1.	3Hours.	20.	80.
	Foundation course –1.	1.	3Hours.	20.	80.
	Core course–1.	1.	3Hours.	20.	80.
	Complementary course 1 & 2.	2.	3Hours.	20.	80.
II.	English Course – 2.	1.	3Hours.	20.	80.
	English Course – 3.	1.	3Hours.	20.	80.
	Additional Language – 2.	1.	3Hours.	20.	80.
	Core course – 2.	1.	3Hours.	20.	80.
	Complementary course – 3&4.	2.	3Hours.	20.	80.
III.	English Course - 4	1.	3Hours.	20.	80.
	Additional Language - 3	1.	3Hours.	20.	80.
	Foundation course - 2.	1.	3Hours.	20.	80.
	Core course – 3.	1.	3Hours.	20.	80.
	Complementary course - 5 & 6.	2.	3Hours.	20.	80.
IV.	English Course – 5.	1.	3Hours.	20.	80.
	Additional Language – 4.	1.	3Hours.	20.	80.
	Core course- 4&5.	2.	3Hours.	20.	80.
	Complementary course - 7 & 8.	2.	3Hours.	20.	80.
V.	Core course – 6 - 10.	5.	3Hours.	20.	80.
	Open course – 1.	1.	3Hours.	20.	80.
	Project/Dissertation.	-	-	-	-
VI.	Core course 12 – 14.	4.	3Hours.	20.	80.
	Open/elective Course – 2.	1.	3Hours.	20.	80.
	Project/Dissertation -1.	1.		20.(Viva)	80. (Evaluation)

Scheme of Examination- B. Com.

Semester	Course Type.	No. of papers	Duration.	Internal Max. Marks.	Uty. Exam Max. Marks.
I.	English Course – 1.	1.	3 Hours.	20.	80.
	Additional Language – 1.	1.	3Hours.	20.	80.
	Foundation Course – 1.	1.	3Hours.	20.	80.
	Core course - 1 & 2.	2.	3Hours.	20.	80.
	Complementary Course – 1.	1.	3Hours.	20.	80.
II.	English Course – 2.	1.	3Hours.	20.	80.
	Additional Language – 2.	1.	3Hours.	20.	80.
	Foundation Course – 2.	1.	3 Hours.	20.	80.
	Core Course - 3 & 4.	2.	3Hours.	20.	80.
	Complimentary Course 2.	1.	3Hours.	20.	80.
III.	English Course – 3.	1.	3Hours.	20.	80.
	Core course 5, 6 & 7.	3.	3Hours.	20.	80.
	Complimentary course – 3.	1.	3Hours.	20.	80.
	Elective Course– 1.	1.	3Hours.	20.	80.
IV.	English Course – 4.	1.	3Hours.	20.	80.
	Core course 8, 9 & 10.	3.	3Hours.	20.	80.
	Complimentary course – 4.	1.	3Hours.	20.	80.
	Elective Course – 2.	1.	3Hours.	20.	80.
V.	Core course - 11, 12 & 13.	3.	3Hours.	20.	80.
	Open course – 1.	1.	3Hours.	20.	80.
	Elective Course – 3.	1.	3Hours.	20.	80.
	Project/ Dissertation.	-	-	-	-
VI.	Core course - 14, 15 & 16.	3.	3Hours.	20.	80.
	Elective Course – 4.	1.	3Hours.	20.	80.
	Project/Dissertation – 1.	1.		25.(Viva)	85.(Evaluation)
	Open Course – II.	1.		20.	80.

Scheme of Examination B. C.& I.M.B.

Semester.	Course Type.	No. of Papers.	Duration.	Internal Max. Marks.	Uty. Exam. Max. Marks.
I.	English Course. – I.	1.	3 Hours.	20.	80.
	Additional Language – I.	1.	3 Hours.	20.	80.
	Foundation Course – I.	1.	3 Hours.	20.	80.
	Vocational Course – I.	1.	3 Hours.	20.	80.
	Complementary Course – I.	1.	3 Hours.	20.	80.

II.	English Course – II.	1.	3 Hours.	20.	80.
	Additional Language – I.	1.	3 Hours.	20.	80.
	Core Course I& II(Practicals)	2.	3 Hours.	20.	80.
	Foundation Course – II.	1.	3 Hours.	20.	80.
	Vocational Course- I (Practicals)	1.	3 Hours.	20.	80.
	Complementary Course – II.	1.	3 Hours.	20.	80.
III.	English Course – III.	1.	3 Hours.	20.	80.
	Core Course – II.	1.	3 Hours.	20.	80.
	Vocational Course III & IV.	2.	3 Hours.	20.	80.
	Complementary Course III.	1.	3 Hours.	20.	80.
IV.	English Course – IV.	1.	3 Hours.	20.	80.
	Core Course - III & IV.	2.	3 Hours.	20.	80.
	Vocational Course V,VI& VII.	3.	3 Hours.	20.	80.
	Complementary Course IV & V.	2.	3 Hours.	20.	80.
V.	Core Course – VI,VII& VIII.	3.	3 Hours.	20.	80.
	Vocational Course VIII & IX.	2.	3 Hours.	20.	80.
	Open Course.	1.	3 Hours.	20.	80.
	Project.	-	-	-	-
VI.	Core Course IX, X, XI & XII.	4.	3 Hours.	20.	80.
	Vocational Course X & XI.	2.	3 Hours.	20.	80.
	Elective Course.	1.	3 Hours.	20.	80.
	Project.			20.(Viva)	80.(Evaluation)

First Degree Programme in B.A. / B.Sc. / B. Com. Language Courses.

English for B. A./B. Sc.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I	EN 1111.1.	Language Skills.	5.	4.
II	EN 1211.1.	Ability Enhancement.	5.	4.
	EN 1212.1.	English Grammar Usage and Writing.	4.	3.
III	EN 1311.1.	English for Career.	5.	4.
IV	EN 1411.1.	Readings in Literature.	5.	4.
Foundation course 1				
I	EN 1121	Writings on Contemporary Issues.	4.	2.

English for B. Com.

Semester.	Course Code.	Couse Title.	Hours.	Credit.
I.	EN 1111.2	Language Skills.	5.	4.

II.	EN 1211.2	English Grammar Usage and Writing.	5.	4.
III.	EN 1311.2	Business English.	3.	3.
IV.	EN 1411.2	Readings in Literature.	3.	3.

English for B.& I. M. B.

Semester.	Course Code.	Couse Title.	Hours.	Credit.
I.	EN 1111.3.	Laguage Skills.	5.	4.
II.	EN 1211.3.	English Grammar, Usage and Writing.	5.	3.
III.	EN 1311.3.	English for Career.	5.	4.
IV.	EN 1411.3.	Readings in Literature.	5.	4.

Additional Language Courses.

1. Arabic for B.A. /B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	AR 1111.1.	Communicative Arabic I.	4.	3.
II.	AR 1211.1.	Communicative Arabic II.	4.	3.
III.	AR 1311.1.	Classical Arabic Literature.	5.	4.
IV.	AR 1411.1.	Culture and Civilization.	5.	4.

Arabic for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	AR 1111.2.	Functional Arabic I.	4.	4.
II.	AR 1211.2.	Functional Arabic II.	4.	4.

Arabic for B.A./B.Sc. Degree (Career Related) Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	AR 1111.3.	Arabic for Communication I.	5.	4.
II.	AR 1211.3.	Arabic for Communication II.	5.	4.

2. French for B.A./B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	FR 1111.1.	Communication Skills in French.	4.	3.
II.	FR 1211.1.	Translation and Communication in French.	4.	3.
III.	FR 1311.1.	French Literature and Interpretation.	5.	4.
IV.	FR 1411.	French Culture and Civilization.	5.	4.

French for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
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I.	FR 1111.2.	Françoise Commercial- I.	4.	4.
II.	FR 1211.2.	Françoise Commercial – II.	4.	4.

French for B. A./B.Sc./B.Com.Degree(Career Related) Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	FR 1111.3.	Business French – I.	5.	4.
II.	FR 1211.3.	Business French – II.	5.	4.

3. German for B.A./B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	GR 1111.1.	Grammar Language and Communication Skills.	4.	3.
II.	GR 1211.1.	Grammar Language and Composition.	4.	3.
III.	GR 1311.1	Grammar, German History, Society and Culture.	5.	4.
IV.	GR 1411.1.	Advanced Grammar and German Literature.	5.	4.

German for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	GR 1111.2.	Introduction German for Business People Stage 1.	4.	4.
II.	GR 1211.2.	Introductory German for Business People Stage 2.	4.	4.

German for B. A / B.Sc. Career Related Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	GR 1111.3.	Elementary German – 1.	5.	4.
II.	GR 1211.3.	Elementary German – 2.	5.	4.

4. Hindi for B.A. /B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	HN 1111.1.	Hindi Katha Sahitya.	4.	3.
II.	HN 1211.1.	Hindi Nibandhaur Anya GadyaVidhayen.	4.	3.
III.	HN 1311.1.	Hindi Natak, VyakarantathaAnuvad.	5.	4.
IV.	HN 1411.1.	Hindi KavitaEvamEkanki.	5.	4.

Hindi for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	HN 1111.2.	Hindi GadyaaurVyavasayikLekhan.	4.	4.
II.	HN 1211.2.	Hindi Kavita, AnuvadaurParibhashikSabdavali.	4.	4.

Hindi for B.A./B.Sc. Degree (Career related) Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	HN 1111.3.	Hindi GadyaSahitya.	5.	4.
II.	HN 1211.3.	Hindi PadyaSahitya.	5.	4.

5. Malayalam for B.A./B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	ML 1111.1.	മലയാളകവിത.	4.	3.
II.	ML 1211.1.	ഗദ്യസാഹിത്യം.	4.	3.
III.	ML 1311.1.	ദ്വ്യശ്ശകലാസാഹിത്യം.	5.	4.
IV.	ML 1411.1.	വിനിമയ, സർഗാത്മകത, ഭാഷാവബോധം.	5.	4.

Malayalam for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	ML 1111.2.	നോവൽ, നാടകം, സഞ്ചാരസാഹിത്യം.	4.	4.
II.	ML 1211.2.	കവിതാ, കഥ, ഉപന്യാസം, വിവർത്തനം.	4.	4.

Malayalam for B.A/B.Sc. Degree(Career related) Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	ML 1111.3.	ഗദ്യസാഹിത്യം. (ഗദ്യപഥം)	5.	4.
II.	ML 1211.3.	ദ്വ്യശ്ശകലാസാഹിത്യം. (ദ്വ്യശ്ശസാഹിതി)	5.	4.

6. Sanskrit for B.A./B. Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	SK 1111.1.	Drama and Prose.	4.	3.
II.	SK 1211.1.	Epic and StotraKavya.	4.	3.
III.	SK 1311.1.	Mahakavya and Drama.	5.	4.
IV.	SK 1411.1.	Contribution of Sanskrit to Indian Culture.	5.	4.

Sanskrit for B.Com.DegreeProgramme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	SK 1111.2.	Kavya and Drama.	4.	4.
II.	SK 1211.2.	Prose and Fable in Sanskrit.	4.	4.

Sanskrit for B.A./B.Sc. Degree (Career related) Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	SK 1111.3.	Poetry and Drama.	5.	4.
II.	SK 1211.3.	Prose and Kavya in Sanskrit.	5.	4.

7. Tamil for B.A./B.Sc. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	TM 1111.1.	Puzhanku Tamil.	4.	3.
II.	TM 1211.1.	Ilakkiya Tamil.	4.	3.
III.	TM 1311.	TamilarNagarigamumPanpaadum.	5.	4.
IV.	TM 1411.1.	Ariviyal Tamil.	5.	4.

Tamil for B. Com. Degree Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	TM 1111.2.	Ikkala Tamil - I.	4.	4.
II.	TM 1211.2.	Ikkala Tamil - II.	4.	4.

Tamil for B.A./B.Sc. Degree (Career related) Programme.

Semester.	Course Code.	Course Title.	Hours.	Credit.
I.	TM 1111.3.	Naveena Tamil – I.	5.	4.
II.	TM 1211.3.	Naveena Tamil – II.	5.	4.

First Degree Programme in Economics.

Sanctioned Strength – 60

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Foundation Course.				
III.	EC 1321.	Informatics for Applied Econometrics.	4.	3.
Core Course.				
I.	EC 1141.	Introductory Micro Economics.	6.	4.
II.	EC 1241.	Intermediate Microeconomics.	6.	4.
III.	EC 1341.	Introductory Macroeconomics.	5.	4.
IV.	EC 1441.	Mathematical Methods for Economics.	5.	4.
	EC 1442.	Intermediate Macroeconomics.	4.	3.
V.	EC 1541.	Methodology and Perspectives of Social Science.	4.	4.
	EC 1542.	Statistical Methods for Economics.	4.	4.
	EC 1543.	Readings in Political Economics.	4.	4.
	EC 1544.	Economic Growth and Development.	3.	2.
	EC 1545.	International Economics.	4.	3.
VI.	EC 1641.	Indian Economy.	5.	4.
	EC 1642.	Banking and Finance.	4.	4.
	EC 1643.	Public Economics.	5.	4.
	EC 1644.	Environment Economics and Disaster Management.	4.	3.
Open Course.				
	EC 1551.1.	Introductory Economics.	3.	2.
	EC 1551.2.	Human Resource Management		
	EC 1551.3.	Indian Economy Since Liberalisation.	3.	2.

Elective Course.				
VI.	EC 1661.1.	Kerala Economy.	4.	2.
	EC 1661.2.	Mathematical Economics.	4.	2.
	EC 1661.3.	Introductory Econometrics.	4.	2.
	EC 1661.4.	History of Economic Thought.	4.	2.
V.	EC 1645.	Project / Dissertation.	3.	-
VI.		Project / Dissertation.	3.	3.
Complementary Courses for History.				
I.	EC 1131.	Foundation of Economic Theory.		
II.	EC 1231.	Money and Banking.		
III.	EC 1331.	Introduction to International trade and Public Economics.		
IV.	EC 1431.	Indian Economy Since Independence.		

First Degree Programme in English Language and Literature.

Sanctioned Strength: 25.

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Foundation Course.				
I.	EN 1121	Writings on Contemporary issues.	4.	2.
III.	EG1321.	Evolution of the English Language.	4.	3.
Core Course.				
I.	EN 1141.	Introductions to Literary Studies.	4.	2.
II.	EN 1241.	Introductions to Literary Studies II.	6.	4.
III.	EN 1341.	British Literature I.	5.	3.
	CG 1342	20 th C Malayalam Literature in English Translation.	3	3
IV.	EN 1441.	British Literature II.	4.	3.
	EN1442.	Literature of the 20 th Century.	4.	3.
V	EN 1541.	Literature of Late 20 th Century & 21 st Century.	5.	4.
	EN 1542.	Postcolonial Literature.	4.	4.
	EN 1543.	20 th Century Malayalam Literature in Translation	4.	3.
	EN 1544.	Linguistics and Structure of English Language.	4.	4.
	EN 1545.	Criticism and Theory.	5.	4.
VI.	EN 1641	Gender Studies.	5.	4.
	EN 1642.	Indian Writing in English.	5	4.
	EN 1643.	Film Studies.	5.	4.
	EN 1644.	World Classics.	4.	3.
	EN 1645.	Project.	3.	4.
Complementary Course.				
I.	EN 1131.	Popular Literature and Culture.	3.	3.
II.	EN 1231.	Art and Literary Aesthetics.	3.	3.
III.	EN 1331.	Narratives of Resistance.	3.	3.
IV.	EN 1431.	Philosophy for Literature.	3.	2.

Open Course				
V.	EN 1551.1.	Communicative Applications in English.	3.	2.
	EN 1551.2.	Theatre Studies.	3.	2.
	EN 1551.3.	Film Appreciation.	3.	2.
Elective Course				
VI.	EN 1661.1	Translation Studies.	3.	2.
	EN 1661.2	American Literature.	3.	2.
	EN 1661.3	Creative Writing.	3.	2.
	EN 1661.4	English for the Media.	3.	2.
	EN 1661.5	20 th Century Regional Literatures in English Translation.	3.	2.
	EN 1661.6	Copy Editing.	3.	2.

First Degree Programme in Hindi Language and Literature.

Sanctioned Strength – 25.

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Core course.				
I.	HN 1141.	Hindi KathetharGadyaSahitya.	6.	4.
II.	HN 1241.	Hindi SahityaKaItihas– Reetikaltak.	6.	4.
III.	HN 1341.	Hindi SahityaKaItihas – AdhunikKal.	5.	4.
IV.	HN 1441.	Hindi NatakaaurRangmanch.	5.	4.
	HN 1442.	VisheshLekhakaAgryey.	4.	3.
	HN1541.	PracheenEvamMadhyakaleen Hindi Kavya.	4.	4.
	HN 1542.	Adhunik Hindi Kavya.	4.	4.
	HN 1543.	Adhunik Hindi Katha Sahitya.	3.	2.
	HN 1544.	Hindi Vyakaran.	4.	4.
	HN 1545.	BhashaVigyanvaBhashakaItihas.	4.	4.
	HN 1641.	Samakaleen Hindi Katha Sahitya.	5.	4.
	HN 1642.	BharateeyaevamPashchatyaKavyaShastra.	5.	4.
	HN 1643.	Anuvad :SidhantaurPrayog.	5.	4.
	HN 1644.	Hindi VyagyaSahitya.	4.	3.
Complementary Course.				
I.	HN 1131.	SamakaleenSahityikVimarsh. (Compulsory)	4	3
II.	HN 1132./ SK 1131.1.	PracheentathaMadhyakaleenBharateeyaSanskriti. (Optional) / Sanskrit.	3	3
	HN 1231.	KathakarPremchand. (Compulsory)	3	3
	HN 1232./ SK 1131.1.	ParisthithikPaataur Hindi Sahitya. (Optional) / Sanskrit.	3	3
III.	HN 1331./ SK 1331.1	TulnatmakAdhyayan. (Optional) / Sanskrit.	3	3
	HN 1332.	RajyabhashaPrabandhan.	3	3
IV.	HN 1431.	BharatiyaSahitya.	3	3

	HN 1432. / SK 1432.1	PatkathaLekhanvaVigyapan.(Optional) Sanskrit.	3	3
Foundation Course				
III	HN 1321	SoochnaPraudyogikiaurAdhunikaPatrakarita.	4	3
Open Course				
V	HN 1551	Hindi Cinema.	3	2
Elective Course				
VI	HN 1661	Jansancharaur Hindi Cinema.	3	2
V		Project / Dissertation	3	
VI	HN 1645	Project / Dissertation	3	4

First Degree Programme in History.

Sanctioned Strength – 60

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Core Course				
I	HY 1141	Methodology & Perspective of Social Sciences.	6	4
II	HY 1241	Cultural Formation of the Pre-Modern World	6	4
III	HY 1341	Evolution of the Early Indian Society and Culture.	5	4
IV	HY1441	Medieval India: Socio-Cultural Processes.	5	4
	HY 1442	History of Modern World Part-I.	4	3
V	HY 1541	Major Trends in Historical Thoughts and Writings.	4	4
	HY1542	Colonialism and Resistance Movements in India.	4	4
	HY 1543	History of Modern World – Part II.	3	2
	HY 1544	History of Pre-Modern Kerala.	4	4
	HY 1545	Making of Indian Nation.	4	4
VI	HY1641	Making of Modern Kerala.	5	4
	HY 1642	Major Trends in Indian Historical Thought and Writings.	5	4
	HY 1643	Contemporary India.	5	4
	HY 1644	Twentieth Century Revolutions.		
Open Course				
V	HY 1551.1	Empowerment of Women with Special Reference to India.	3	2
	HY 1551.2	An Introduction to Archaeology.	3	3
	HY 1551.3	History of Human Rights Movements	3	2
Elective Course.				
VI	HY 1651.1	Historical Tourism.	3	2

	HY 1651.2	Heritage Studies.	3	2
	HY 1651.3	Contemporary World.	3	2
	HY 1651.4	Empowerment of Women with Special Reference to India.	3	2
	HY 1651.5	An Introduction to Archeology	3	2
	HY 1651.6	History of Human Rights Movement.	3	2
	HY 1651.7	Environmentall History of Modern India.	3	2
Complementary for Economics				
I	HY 1131.1	History of Modern India(1857-1900)	3	3
II	HY 1231.3	History of Modern India (1901-1920)	3	3
III	HY 1331.5	History of Modern India (1921-1947)	3	3
IV	HY 1431.7	History of Modern India (After 1948)	3	3
Complementary for English.				
I	HY 1131.2	History of Modern World (1789-1900)	3	3
II	HY 1231.4	History of Modern World (1921-1920)	3	3
III	HY 1331.6	History of Modern World (1921-1945)	3	3
IV	HY 1431.8	History of Modern World (After 1946)	3	3

First Degree Programme in Malayalam Language and Literature.

മലയാളഭാഷയുംസംസ്കാരവുംസാഹിത്യവും.

Sanctioned Strength: 25

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Foundation course				
III	ML 1321	വിവരസാങ്കേതികവിദ്യയുംമലയാളഭാഷാ പഠനവും	4	3
Core Course				
I	ML 1141	നോവൽസാഹിത്യം	6	4
II	ML 1241	നാടക സാഹിത്യം	6	4
III	ML 1341	സാഹിത്യമീമാംസ : പൌരസ്ത്യവുംപാശ്ചാത്യവും	5	4
IV	ML 1441	ആധുനിക മലയാളകവിത	5	4
	ML 1442	നിരൂപണസാഹിത്യം	4	3
V	ML 1541	ഭാഷാശാസ്ത്രം	4	4
	ML 1542	ചെറുകഥാപഠനം	4	4
	ML 1543	വിവർത്തനംസിദ്ധാന്തവും പ്രയോഗവും	3	2
	ML 1544	ജീവചരിത്രം,ആത്മകഥ, യാത്രാസാഹിത്യം	4	4
	ML 1545	മലയാള ഭാഷാ സാഹിത്യചരിത്രം - 1	4	4
VI	ML 1641	മലയാളഭാഷാസാഹിത്യചരിത്രം- 2	5	4
	ML 1642	മലയാള വ്യാകരണം.	5	4

	ML 1643	ആധുനികപൂർവ്വ മലയാള കവിത	5	4
	ML 1644	നാട്ടുനവുപാദനം	4	3
Complementary Course.				
I	ML 1131.1	കേരളപാഠം - 1	3	2
	SK 1131.2	സംസ്കൃതം - 1	3	2
II	ML 1231.1	കേരളപാഠം - 2	3	3
	SK 1231.2	സംസ്കൃതം - 2	3	3
III	ML 1331	പരിസ്ഥിതി പാഠം	3	3
	SK 1331.2	സംസ്കൃതം - 3	3	3
IV	ML 1431	ദളിത് സാഹിത്യം, സ്ത്രീവാദസാഹിത്യം	3	3
	SK 1431.2	സംസ്കൃതം - 4	3	3
Open Course				
V	ML 1551.1	കേരളീയകലകളിൽ	3	2
	ML 1551.2	ലിംഗനീതിസാഹിത്യവും ഭിന്നശേഷി പഠനവും		
	ML 1551.3	ചലച്ചിത്രപഠനം		
	ML 1551.4	ജനപ്രിയസാഹിത്യപഠനം		
		Project / Dissertation	3	
Elective Course				
	ML 1651.1	താരതമ്യസാഹിത്യം	3	2
	ML 1651.2	മാധ്യമലോകം		
	ML 1651.3	ചലച്ചിത്രപഠനം		
	ML 1651.4	ദേശീയസൗന്ദര്യശാസ്ത്രം		
	ML 1651.5	മലയാളപത്രപ്രവർത്തനം		
	ML 1645	Project / Dissertation	3	4

First Degree Programme in Music.

Sanctioned Strength: 14

(Selection of students will be based on an aptitude test)

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Core Course				
I	MU 1141	Introduction to Indian Music	6	4
II	MU 1241	Abhyasaganam & Sabhaganam	6	4
III	MU 1341	Ragam	2	3
	MU 1342	Varnams and Kritis I	3	2
IV	MU 1441	Ragam, Talam and Vaggeyakaras	5	3
	MU 1442	Varnams and Kritis II	4	4
V	MU 1541	Composers & Lakshana Grandhas	4	3
	MU 1542	Musical Forms & Instruments	4	3
	MU 1543	Musical Forms (P)	3	4
	MU 1544	Group Kritis & Manodharma Sangeetam (P)	4	4

		Record Book	3	
VI	MU 1641	Technicalities of Music	5	3
	MU 1642	Different Streams of Music	5	3
	MU 1643	Musical Forms & Manodharma Sangeetam (P)	5	4
	MU 1644	Musical Forms and Manodharma Sangeetam II (P)	4	4
	MU 1645	Concert.	3	4
Complementary Course				
I	MU 1131	Veena	3	2
II	MU 1231	Veena	3	3
III	MU 1331	Veena	3	3
IV	MU 1431	Veena	3	3
Open Course				
V	MU 1551	Simple Musical Forms	3	2
Elective Course				
VI	MU 1645	Concert	3	4

First Degree Programme in Philosophy.

Sanctioned Strength – 60

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Foundation Course				
III	PL1321	Informatics and Philosophy	3	2
Core Course				
I	PL1141	Methodology and Perspectives of Humanities	6	4
II	PL1241	Philosophic Themes & Methods	6	4
III	PL1341	Deductive Logic	5	4
IV	PL1441	Induction and Scientific Method	5	4
	PL1442	Early Indian Philosophy	4	3
V	PL1541	Ancient & Medieval Western Philosophy	4	4
	PL1542	Orthodox Systems of Indian Philosophy	4	4
	PL1543	Introduction to Ethics	3	2
	PL1544	Modern Western Philosophy	4	4
	PL 1545	Ancient and Medieval Political Philosophy	4	4
VI	PL1641	Symbolic Logic	5	4
	PL1642	Applied Ethics	5	4
	PL1643	Recent Trends in Western Philosophy	5	4
	PL1644	Modern Political Philosophy	4	3
Open Course				
V	PL1551.1	Fundamentals of Logical Reasoning	3	2
	PL1551.2	Philosophy of Art and Beauty	3	2
	PL1551.3	Peace Studies	3	2
Elective Course				
VI	PL1661	Philosophy and Self-Management	3	2

Complementary Courses				
I	PL1131	Philosophy of Values	3	2
	PL1132	Gandhian Philosophy	3	2
II	PL1231	Indian Aesthetics	3	3
	PL1232	Comparative Religion	3	3
III	PL1331	Western Aesthetics	3	3
	PL1332	Eco-Philosophy	3	3
IV	PL1431	Philosophy of Education	3	3
	PL1432	Modern Indian Thought	3	3

Political Science

Complementary Course for Economics and History

Semester.	CourseCode.	Course Title.	Hours.	Credits.
I	PS 1131	Introduction to Political Science	3	2
II	PS 1231	Indian Government and Politics	3	2
III	PS 1331	Public Administration	3	2
IV	PS 1431	International Politics	3	2

Sanskrit

Complementary Course

For Hindi

Semester.	CourseCode.	Course Title.	Hours.	Credits.
I	SK 1131.1	Poetry and Grammar - I	3	2
II	SK 1231.1	Poetry and Grammar – II	3	3
III	SK 1331.1	Prose and Fables	3	3
IV	SK 1431.1	Drama and Kavya	3	3

For Malayalam

Semester.	CourseCode.	Course Title.	Hours.	Credits.
I	SK 1131.2	Poetry and Grammar	3	2
II	SK 1231.2	Prose and Drama	3	3
III.	SK 1331.2	Poetics and Poetry	3	3
IV.	SK 1431.2	Drama and Prose	3	3

For Music

Semester.	CourseCode.	Course Title.	Hours.	Credits.
I	SK 1131.3	Siksha, Grammar and Verses	3	2
II	SK 1231.3	Drama and Poetry	3	3
III	SK 1331.3	Prose and Mahakavya	3	3

IV	SK 1431.3	Poetry and NatyaSastra	3	3
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Sanskrit - Open Course

Semester.	CourseCode.	Course Title.	Hours.	Credits.
V	SK 1551	Indian Literary Criticism	2	3

First Degree Programme in Commerce

Sanctioned Strength: 30

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Foundation Course				
I	CO 1121	Methodology and Perspectives of Business Education	4	3
II	CO 1221	Informatics and Cyber Laws	4	3
Core Course				
I	CO 1141	Environmental Studies	4	3
	CO 1142	Management Concept and Thoughts	4	3
II	CO 1241	Financial Accounting	4	3
	CO 1242	Business Regulatory Framework	4	3
III	CO 1341	Entrepreneurship Development	4	3
	CO 1342	Advanced Financial Accounting	5	4
	CO 1343	Company Administration	4	3
IV	CO 1441	Indian Financial Markets	4	3
	CO 1442	Banking and Insurance	4	4
	CO 1443	Corporate Accounting	5	4
V	CO 1541	Fundamentals of Income Tax	5	4
	CO 1542	Cost Accounting	5	4
	CO 1543	Marketing Management	4	4
VI	CO 1641	Auditing	4	4
	CO 1642	Applied Costing	5	4
	CO 1643	Management Accounting	5	4
Complementary Course				
I	CO 1131	Managerial Economics	4	3
II	CO 1231	Business Mathematics	4	3
III	CO 1331	E-Business	4	3
IV	CO 1431	Business Statistics	4	3
Elective Course FINANCE				

III	CO 1361.1	Financial Management	5	4
IV	CO 1461.1	Project Finance		
V	CO 1561.1	Financial Services in India	5	4
VI	CO 1661.1	Taxation Laws and Accounts	5	4
Open Course				
V	CO 1551.1	Fundamentals of Financial Accounting	3	2
	CO 1551.2	Principles of Management		
	CO 1551.3	Capital Market Operations		
VI	CO 1661.1	Practical Accounting	3	2
	CO 1661.2	Management of Foreign Trade		
	CO 1661.3	Strategic Management		
V		Project	3	
VI	CO1644	Project	3	4

First Degree Programme in English (Honours)

Sanctioned Strength: 30

Semester.	CourseCode.	Course Title.	Hours.	Credits.
Core Course				
I	BAHE 111	British Literature – 11350 - 1600	5	2
	BAHE 112	British Literature- 2 1601 -1649	5	2
	BAHE113	Indian Writing in English	5	3
	BAHE 114	History of English Literature	5	3
	BAHE 115	Indian Renaissance	5	3
II	BAHE 121	British Literature 3: 1650 - 1700	5	3
	BAHE 122	British Literature 4 : 1701 - 1789	5	3
	BAHE 123	European Literature	5	4
	BAHE 124	English for Communication	5	2
	BAHE125	Contemporary Indian Literature and Culture	5	4
III	BAHE 131	British Literature 5 :1789-1830	5	4
	BAHE132	American Literature	5	4
	BAHE 133	English Language: History and Structure	5	3
	BAHE 134	English for Communication 2	5	3
	BAHE 135	Kerala Culture and Literature	5	4
IV	BAHE 141	British Literature: 1830-1900	5	4
	BAHE 142	Australian and Canadian Literature	5	2
	BAHE 143	Writing for the Media	5	4
	BAHE 144	Fundamentals of English Language Teaching	5	4
	BAHE 145	Literary Theory: I	5	4
V	BAHE 151	British Literature:1900-1949	5	4
	BAHE 152	African, Caribbean & Latin American Literatures	5	4
	BAHE 153	Research Methodology	5	3

	BAHE 154	Literary Theory: 2	5	
	BAHE 155	Introduction to Gender Studies	5	
VI	BAHE 161	British Literature8 : 1950 to the Present	5	2
	BAHE 162	Dalit Literature	5	
	BAHE 163	Fundamentals of Theatre Studies & Performance	5	
	BAHE 164	Popular Culture and Films	5	
	BAHE 165	Project Supervision	5	

First Degree Programme in Botany

Sanctioned Strength: 30

Semester.	CourseCode.	Course Title.	Hours.		Credits.
			T	P	
Foundation Course					
II.	BO1221	Methodology & Perspectives in Plant Science	2	2	3
Complementary Course					
I	BO1131	Microtechnique, Angiosperm anatomy and Reproductive Botany	2	2	2
II.	BO1231	Phycology, Mycology, lichenology, Pteridology, Gymnosperms and Plant Pathology	2	2	2
III.	BO1331	Systematic botany, Economic botany, Ethno botany and Plant Breeding	3	2	3
IV.	BO1431	Plant Physiology, Ecology, Plant Biotechnology and Horticulture	3	2	3
	BO1432	Practical		8	4
Core Course					
I	BO1141	Angiosperm Anatomy Reproductive Botany & Palynology	2	2	3
III	BO1341	Microbiology, Phycology, Mycology, Lichenology & Plant Pathology	3	2	3
IV	BO1441	Bryology, Pteridology, Gymnosperms &Paleobotany	3	2	3
V	BO1541	Angiosperm Morphology, Systematic botany, Economic botany, Ethno botany &Pharmacognosy	4	3	4
	BO1542	Environmental Studies & Phytogeography	4	3	4
	BO1543	Cell Biology, Genetics & Evolutionary Biology	4	2	3

	BO1544	Practical-1		4	3
	BO1545	Practical-2		4	4
	BO1551.3	Project			
VI	BO1641	Plant Physiology & Biochemistry	5	2	4
	BO1642	Molecular Biology, General informatics and Bioinformatics	4	2	4
	BO1643	Plant breeding, Horticulture & Research methodology	4	2	2
	BO1644	Practical-3		5	3
	BO1645	Practical – 4		8	4
	BO1646	Project		5	4
Open Course					
V	BO1551.1	Horticulture	3		2
	BO 1551.2	Mushroom cultivation & Marketing		3	2
	BO1551.3	Forestry	3		2
Elective Course.					
VI	BO1651	Biotechnology & Nano biotechnology	3		2

First Degree Programme in Chemistry

Sanctioned Strength: 40

Semester.	CourseCode.	Course Title.	Hours.		Credit.
			T	P	
Foundation Course.					
II.	CH1221	Chemistry – Its Origin, Methodology and Impacts	2	2	3
Core Course					
I	CH 1141	Inorganic Chemistry I	2	2	4
III	CH 1341	Inorganic Chemistry II	3		3
IV	CH 1441	Organic Chemistry I	3		3
	CH 1442	Lab I of CH 1141, CH 1341, CH1441 (Inorganic Qualitative Analysis)		2	2
V	CH 1541	Physical Chemistry I	3		3
	CH 1542	Inorganic Chemistry III	4		4
	CH 1543	Organic Chemistry II	4		4
	CH 1544	Lab II of CH 1541, CH 1542 & CH 1543 (Inorganic Volumetric Analysis)	5		3
	CH 1545	Lab III of CH1541, CH 1542 & CH 1543 (Physical Chemistry Experiments)	5		3
VI	CH 1641	Physical Chemistry II	4		4
	CH 1642	Organic Chemistry III	3		4
	CH 1643	Physical Chemistry III	4		4

	CH 1644	Lab IV Organic Chemistry Experiments	3		3
	CH 1645	Lab V (Gravimetric Experiments)	3		3
Open Course					
V	CH 1551	Essentials of Chemistry	3		2
Elective Course					
VI	CH 1651	Polymer Chemistry	3		2
	CH 1646	Project	1		4
		Factory Visit			
Complementary Courses					
For Physics Majors					
I	CH 1131.1	Theoretical and Analytical Chemistry	2	2	2
II	CH 1231.1	Physical and Industrial Chemistry	2	2	2
III	CH 1331.1	Physical Chemistry	3	2	3
IV	CH 1431.1	Spectroscopy and Advanced Materials	3	2	3
I, II, III & IV	CH 1432.1	Laboratory Courses		2	2
For Botany Majors					
I	CH 1131.3	Analytical and Environmental Chemistry.	2	2	2
II	CH 1231.3	Inorganic and Bioinorganic Chemistry	2	2	2
III	CH 1331.3	Physical Chemistry	3	2	3
IV	CH 1431.3	Organic Chemistry	3	2	3
	CH 1431.3	Laboratory Courses		2	2
For Zoology Majors					
I	CH 1131.4	Theoretical Chemistry	2	2	2
II	CH 1231.4	Inorganic Chemistry	2	2	2
III	CH 1331.4	Organic Chemistry	3	2	3
IV	CH 1431.4	Physical Chemistry	3	2	3
	CH 1432.4	Laboratory Courses		2	2
For Home Science					
I	CH 1131.5	Inorganic and Analytical Chemistry	2	2	2
II	CH 1231.5	Organic Chemistry	2	2	2
III	CH 1331.5	Organic Chemistry II	3	2	3
IV	CH 1431.5	Physical and Sustainable Chemistry	3	2	3
	CH 1432.5	Laboratory Courses		2	2

First Degree Programme in Home Science

Sanctioned Strength: 24

Semester.	CourseCode.	Course Title.	Hours.		Credit.
			T	P	
Foundation Course.					

II	HS1221	Family Relation and Counseling	4	-	3
Core Course					
I	HS1141	Research Methodology and Informatics	4	-	4
III	HS1341	Child Development & Welfare	3	-	3
	HS1342	Child Development & Welfare(P)	-	2	
IV	HS1441	Resource Management	3	-	3
	HS1442	Resource Management(P)		2	
V	HS1541	Housing and Interior Decoration	3	-	3
	HS1542	Housing and Interior Decoration(P)		3	2 + 2
	HS1543	Extension Education	2		3
	HS1544	Textile Science			
	HS1545	Textile Science (P)		3	2
	HS1546	Basic Food Science	3	-	3
	HS1547	Basic Food Science (P)	-	4	2+2
	HS1641	Human Nutrition and Dietetic	3	-	3
	HS1642	Apparel Designing	3	-	3
	HS1643	Communication in Extension Education			
	HS1644	Human Nutrition and Dietetic (P)	-	3	2
	HS1645	Apparel Designing	-	4	2
	HS 1646	Communication in Extension	-	3	2
Open Course.					
	HS1551.9	Personality and soft skill Development	3	-	2
Elective Course.					
	HS1661.1	Human Physiology and Food Microbiology	3	-	2

First Programme in Mathematics

Sanctioned Strength: 45

Semester.	CourseCode.	Course Title.	Hours.	Credit.
Core Course				
I	MM1141	Methods of Mathematics	4	4
II	MM1221	Foundation of Mathematics	4	3
III	MM1341	Elementary Number Theory and Calculus - I	5	4
IV	MM1441	Elementary Number Theory and Calculus - II	5	4
V	MM 1541	Real Analysis - I	5	4
	MM 1542	Complex Analysis - II	4	3
	MM 1543	Abstract Algebra – Group Theory	5	4
	MM 1544	Differential Equations	3	3
	MM 1545	Mathematics Software – LATEX & Sage Math(Practical Examination Only)	4	3
VI	MM 1641	Real Analysis – II	5	4
	MM 1642	Complex Analysis – II	4	3

	MM 1643	Abstract Algebra – Ring Theory	4	3
	MM1644	Linear Algebra	5	4
	MM 1645	Integral Transforms	4	3
Open Courses				
V	MM 1551.1	Operations Research	3	2
	MM 1551.2	Business Mathematics		
	MM 1551.3	Basic Mathematics		
Elective Couse				
VI	MM 1661.1	Graph Theory	3	2
	MM 1661.2	Linear Programming with Sage Math		
	MM 1661.3	Numerical Analysis with Sage Math		
	MM 1661.4	Fuzzy Mathematics		
Complementary Courses				
For Physics				
I	MM 1131.1	Calculus and Sequences and Series.	4	3
II	MM 1231.1	Applications of Calculus and Vector Differentiation.	4	3
III	MM 1331.1	Linear Algebra, Special Functions and Calculus.	5	4
IV	MM 1431.1	Fourier Series, Complex Analysis and Probability Theory.	5	4
For Chemistry				
I	MM 1131.2	Differential Calculus and Sequences and Series.	4	3
II	MM 1231.2	Integral Calculus and Vector Differentiation	4	3
III	MM 1331.2	Linear Algebra, Probability Theory & Numerical Methods	5	4
IV	MM 1431.2	Differential Equations, Vector Calculus and Abstract Algebra	5	4
For Statistics				
I	MM 1131.4	Differential Calculus.	4	3
II	MM 1231.4	Integral Calculus and Sequences and Series.	4	3
II	MM 1331.4	Fourier Series, Numerical Methods and ODE.	5	4
IV	MM 1431.4	Linear Algebra	5	4
For Economics				
I	MM 1131.5	Mathematics for Economics-I	3	3
II	MM 1231.5	Mathematics for Economics-II	3	3
III	MM 1331.5	Mathematics for Economics-III	3	3
IV	MM 1431.5	Mathematics for Economics-IV	3	3

First Degree Programme in Physics

Sanctioned Strength: 24

Semester	CourseCode.	Course Title	Hours.		Credit.
			T	P	
Core Course					
I	PY1141	Basic mechanics & Properties of matter	2	2	2
II	PY1241	Heat & Thermodynamics	2	2	2
III	PY1341	Electrodynamics	3	2	3
IV	PY1441	Classical & Relativistic Mechanics	3		3
	PY1442	Basic Physics (P)		2	3
V	PY1541	Quantum Mechanics	4		4
	PY1542	Statistical Mechanics Research Methodology and Disaster Management	4		4
	PY1543	Electronics	4		4
	PY1544	Atomic & Molecular Physics	4		4
VI	PY 1641	Solid State Physics	4		4
	PY 1642	Nuclear & Particle Physics	4		4
	PY 1643	Classical & Modern Optics	4		4
	PY1644	Digital Electronics & Computer Science	4		3
	PY1645	Advanced Physics (P)		2	2
	PY1646	Advanced Physics (P)		2	3
Complementary Courses					
1.For Mathematics					
I	PY1131.1	Mechanics & Properties of Matter2	2	2	2
II	PY1231.1	Thermal Physics and Statistical Mechanics	2	2	2
III	PY1331.1	Optics, Magnetism & Electricity	3	2	3
IV	PY1431	Modern Physics & Electronics	3	-	3
	PY1432	Practical	-	2	4
2.For Chemistry					
I	PY1131.2	Rotational Dynamics & Properties of Matter	2	2	2
II	PY1231.2	Thermal Physics	2	2	2
III	PY1331.2	Optics, Magnetism & Electricity	3	2	3
IV	PY1431.2	Atomic Physics, Quantum mechanics &Electronics	3	-	3
	PY1432	Practical	-	2	4
3.For Statistics					
I	PY1131.	Mechanics & Properties of Matter	2	2	2
II	PY1231.3	Thermal Physics & Statistical Mechanics	2	2	2
III	PY1331.3	Optics, Magnetism & Electricity	3	2	3
IV	PY1431.3	Modern Physics & Electronics	3	-	3
	PY1432	Practical	-	2	4
5.For Home Science					

I	PY1131.5	Mechanics & Properties of Matter	2	2	2
II	PY1231.5	Thermal Physics	2	2	2
III	PY1331.5	Optics and Electricity	3	2	3
IV	PY1431.5	Atomic Physics & Electronics	3	-	3
	PY1431	Practical	-	2	4
6.Electronics for Physics					
I	EL1131	Electronics I	2	2	2
II	EL1231	Electronics II	2	2	2
III	EL1331	Electronics III	3	2	3
IV	EL1431	Electronics IV	3	-	3
	EL1432	Practical	-	2	4

First Degree Programme in Psychology.

Sanctioned Strength – 20

Semester.	CourseCode.	Course Title.	Hours.	Credit.
Foundation Course				
III	PG1321	Informatics	3	4
Core Course				
I	PG1141	Foundations and Methods of Psychology.	4	6
II	PG1241	Psychological Process - II	4	6
III	PG1341	Psychology and Assessment of Individual Differences.	4	5
IV	PG1441	Social Behaviour.	3	4
	PG1442	Experimental Psychology I (P)	4	5
V	PG1541	Social Psychological Processes.	4	3
	PG1542	Individual in Organization.	3	3
	PG1543	Counselling Psychology.	4	3
	PG1544	Experimental Psychology II (P)	3	5
	PG1545	Psychological Assessment I	3	5
		Project		3
VI	PG1641	Psychological Assessment II (P)	4	5
	PG1642	Developmental Psychology.	4	4
	PG1643	Organizational Behaviour.	4	4
	PG1644	Abnormal Psychology.	4	6
	PG1646	Project	4	3
Open Course				
V	PG 1551.1	Understanding Human Behaviour	2	3
Elective Course				
VI	PG 1661.2	Psychology of Adolescence.	2	3

First Degree Programme in Statistics

Sanctioned Strength – 32

Semester.	CourseCode.	Course Title.	Hours.	Credit.
Core Course				
I	ST 1141	Statistical Methods I	4	4
II	ST 1241	Statistical Methods II	4	3
III	ST 1341	Probability & Distribution – I	5	3
IV	ST 1441	Probability and Distribution – II	5	3
	ST 1442	Practical I	2	3
V	ST 1541	Limit Theorems and Sampling Distributions	5	4
	ST 1542	Estimation	5	3
	ST 1543	Testing of Hypothesis	5	4
	ST 1544	Sample Survey Methods	5	2
VI	ST 1641	Design of Experiments and Vital Statistics	7	4
	ST 1642	Applied Statistics	6	4
	ST 1643	Operation Research & Statistical Quality Control	6	4
	ST 1644	Practical II		4
	ST 1645	Practical III		3
	ST 1646	Project	3	4
Open Course				
V	ST 1551	Essential Statistics for Social Sciences.	3	3
Elective Course				
VI	ST 1661.1	Medical Statistics	3	2
	ST 1661.2	Stochastic Processes		
	ST 1661.3	Inventory control and Queuing theory		
Complementary Courses				
For Mathematics				
I	ST 1131.1	Descriptive Statistics	2	
II	ST 1231.1	Probability and Random Variables	2 + 2	2
III	ST 1331.1	Statistical Distributions	3 + 2	3
IV	ST 1431.1	Statistical Inference	3 + 2	3
	ST 1432.1	Practical Using EXCEL	4	
For Physics				
I	ST 1131.2	Descriptive Statistics	2 + 2	2
II	ST 1231.2	Probability Theory	2 + 2	2
III	ST 1331.2	Probability Distributions and Stochastic Process	3 + 2	3
IV	ST 1431.2	Statistical Inference	3	3
	ST 1432.2	Practical Using EXCEL	2	4
For Economics				
I	ST 1131.4	Statistics I	3	2
II	ST 1231.4	Statistics II	3	2
III	ST 1331.4	Statistics III	3	3
IV	ST 1431.4	Statistics IV	3	3
For Psychology				
I	ST 1131.5	Statistical Methods for Psychology-I	3	2

II	ST 1231.5	Statistical Methods for Psychology-II	3	2
III	ST 1331.5	Statistical Methods for Psychology-III	3	3
IV	ST1431.5	Statistical Methods for Psychology-IV	3	3

First Degree Programme in Zoology

Sanctioned Strength – 30

Semester.	CourseCode.	Course Title.	Hours.	Credit.
Foundation Course.				
III	ZO 1341	Experiemental Zoology, Instrumentation Biostatistics and Bioinformatics	4	3
Core Course				
I	ZO 1141	Animal Diversity I	3+1	3
II	ZO1241	Animal Diversity II	3+1	3
III	ZO1341	Experimental Zoology, Instrumentation, Biostatistics and Bioinformatics.	3	3
IV	ZO1441	Ecology, Habitat Destruction & Disaster Management.	3	3
	ZO 1442	Practical I – Instrumentation, Animal Diversity I and Animal Diversity II	2	4
V	ZO1541	Cell and Molecular Biology.	4	4
	ZO 1542	Genetics and Biotechnology.	4	4
	ZO1543	Immunology and Microbiology.	5	4
VI	ZO1641	Physiology and Biochemistry.	3	4
	ZO1642	Developmental Biology and Experimental Embryology	5	4
	ZO1643	Ethology, Evolution and Zoogeography	4	3
	ZO1644	Practical II – Cell Biology, Genetics, Bioinformatics, Biotechnology, Immunology, Microbiology,	3	4
	ZO1645	Practical III –Physiology and Biological Chemistry, Molecular Biology and Biostatistics	3	3
	ZO1646	Practical IV – Developmental Biology, Ecology, Ethology, Evolution and Zoogeography.	3	3
	ZO 1647	Project and Field Study		4
Open Course				
V	ZO 1551.1	Public Health and Hygiene	3	2
Elective Course.				
VI	ZO 1651.2	Ornamental Fresh Water Fish Production.	3	2
Complementary Course				
For Botany and Home Science				
I	ZO 1131	Animal Diversity I	2+2	2
II	ZO 1231	Animal Diversity II	2+2	2

III	ZO1331	Functional Zoology	3+2	3
IV	ZO1431	Applied Zoology	3+2	3
	ZO1432	Practical – Animal Diversity I & II Functional Zoology and Applied Zoology.	2	4
For Psychology				
I	ZO 1131	Brain Behaviour	3	2
II	ZO 1231	Sensory Physiology	3	3
III	ZO 1331	Physiology of Motivation	3	3
IV	ZO 1431	Physiology of Emotion and Cognition	3	3

Career Related First Degree Programme in Biochemistry and Industrial Microbiology

Sanctioned Strength: 24

Semester.	CourseCode.	Course Title.	Hours.		Credit.
			T	P	
Foundation Course					
I	IM1121	Biomolecules Theory and Practical (P1)	3	2	3
II	IM1221	Microbial Taxonomy and Physiology	3		2
Core Course					
II	IM 1241	Environmental Studies.	3		3
	IM 1242	Qualitative Analysis of Biomolecules. (P2)		2	2
III	IM1341	Analytical Biochemistry and BiophysicalChemistry. (P3)	3	3	4
IV	IM1441	Physiological Aspects of Biochemistry and Enzymology.	3		4
	IM1442	Qualitative analysis of Biomolecules (P4)		3	3
V	IM1541	Molecular Biology.	2		3
	IM1542	Food Science.	2		3
	IM1543	Serum and Food Analysis (P5)		6	3
VI	IM1641	Clinical Biochemistry	3		3
	IM1642	Metabolism.	3		4
	IM1643	Advanced Biochemistry.	3		3
		Urine analysis and Hematology (P6)		5	3
	IM1644	Serum estimation		4	3
Vocational Courses					
I	IM1171	Fundamental Microbiology	3	2	4
II	IM1271	Microbiology Practicals		2	3
III	IM1371	Cell Biology	4		3
	IM1372	Microbial Genetics and Biotechnology	3	2	3
IV	IM1471	Environmental Microbiology	3		3
	IM1472	Food Microbiology	3		2
	IM1473	Microbiology Practical		3	3
V	IM1571	Fermentation Technology	4		3

	IM1572	Microbiology Practical		6	4
VI	IM 1671	Medical Microbiology			
	IM 1672	Microbiology Practical			
Complementary Course					
I	CH1131.7	Basic theoretical and analytical chemistry	3	2	3
II	CH1231.7	Physical Chemistry	3	2	3
III	CH1331.7	Bio-organic Chemistry	3	2	3
IV	CH1431.7	Bio-inorganic and Electro Chemistry	3		3
	CH1432.7	Practical		2	4
Open Course					
V	IM1551	Clinical approach to the life	3		2
	IM1552	Lifestyle diseases	3		2
Elective Course					
VI	IM 1661	Immunology	3		2
V & VI	IM 1645	Project	2		2

• **M. A. Degree Programmes. (Four Semesters)**

Sl. No.	Subjects.	Sanctioned Strength.
1.	Business Economics.	12
2.	Economics.	16
3.	English.	15
4.	Hindi.	15
5.	History.	23
6.	Indian Music.	15
7.	Philosophy.	25
8.	Malayalam.	23

• **M.Sc. Degree Programmes. (Four Semesters)**

Sl. No.	Subjects.	Sanctioned Strength.
1.	Botany	12
2.	Chemistry	13
3.	Home Science(Extension Education)	8
4.	Home Science(Food Nutrition)	8
5.	Mathematics	20
6.	Physics	16
7.	Psychology	13
8.	Zoology	10

• **M. Com. Degree Programme. (Four Semesters)**

Sl. No.	Subjects.	Sanctioned Strength.
1.	M. Com.	15

Scheme and papers of PG Programme.
M.A. Business Economics Degree Programme.

Sanctioned Strength – 18.

Semester	CourseCode.	Course Title.	Hours.	Credit.
I	BE-CC-211	Micro Economics Analysis	7	100
	BE-CC-212	Principles of Business Management.	6	100
	BE-CC-213	HRM	6	100
	BE-CC-214	Contemporary Indian Economy	6	100
II	BE-CC-221	Macro Economic Analysis.	6	100
	BE-CC-222	Managerial Economics	7	100
	BE-CC-223	Environmental Economics	6	100
	BE-CC-224	Marketing Theory and Practice.	6	100
III	BE-CC-231	Economics of Growth & Development	7	100
	BE-CC-232	Data Analysis for Business.	6	100
	BE-CC-233	Business Communication	6	100
	BE-DCE-234 / BE-DCE-23	Entrepreneurship Development Economics of Services.	6	100
IV	BE-CC-241	Indian Financial System	6	100
	BE-CC-242	Accounting & Finance.	7	100
	BE-CC-243	International Trade and Finance.	6	100
	BE-DSE-244 / BE-DSE-245	Economics of Infrastructure Logistics and Supply Chain Management.		100
	BE-DSE-245	Project / Internship		
		Viva- Voce		100
		Total		1800

M.A. Economics Degree Programme.

Sanctioned Strength: 23.

Semester	CourseCode.	Course Title.	Hours.	Credit.
I	EC 211	Micro Economics-I	7	100
	EC 212	Economics of Growth and Development	6	100
	EC 213	Indian Economy Policy-I	6	100
	EC 214	Quantitative Methods for Economics	6	100
II	EC 221	Micro Economics-II	7	100
	EC 222	Economics of Social Sector and Environment	6	100
	EC 223	Indian Economy Policy-II(Kerala's Economy)	6	100
	EC 224	Research methodology and Econometrics	6	100
III	EC 231	Macro Economics-I	7	100

	EC 232	International Economics-I	6	100
	EC 233	Public Economics	6	100
	EC 234	Optional-I	6	100
IV	EC 241	Macro Economics--II	7	100
	EC 242	International Economics-II	6	100
	EC 243	Finance Securities Market Analysis	6	100
	EC 244	Optional II	6	100
		Dissertation		100
		Viva- Voce		100
		Total		1800
Optionals.				
	EC 201	Agricultural Economics		
	EC 202	Economics of Insurance		
	EC 203	Labour Economics		
	EC 204	Mathematical Economics		
	EC 206	Urban Planning		
	EC207	Advanced Econometrics		
	EC 208	Demography		
	EC 209	Economics of Infrastructure		
	EC 210	Industrial Economics		
	EC 211	Welfare Economics		
	EC 212	Women and Development		

M.A. English Degree Programme.

Sanctioned Strength: 15.

Semester	CourseCode.	Course Title.	Hours.	Credit.
I	EL 211	Chaucer to the Elizabethan Age	6	100
	EL 212	Shakespeare Studies	6	100
	EL 213	The Augustan Age	6	100
	EL 214	The Romantics and Victorians	7	100
II	EL 221	From Modernism to the Present	6	100
	EL 222	Indian Writing in English	6	100
	EL 223	American Literature	6	100
	EL 224	Critical Studies -I	7	100
III	EL 231	Linguistic & Structure of the English Language	6	100
	EL 232	Critical Studies -II	7	100
	EL 233	Elective I		
	EL 233.1	European Drama	7	100
	EL 234	Elective-II	6	100
	EL 234.2	African and Caribbean Literature		
IV	EL 241	English Language Teaching	6	100

	EL 242	Cultural Studies	7	100
	EL 243	Elective III		
	EL 243.4	Introduction to Theatre Studies	6	100
	EL 244	Elective-IV		
	EL 244.2	Regional Literature in English Translation	6	100
	EL 244	Comprehensive Paper		100
	EL 245	Project & Project based Viva-voce		100

M.A. Hindi Degree Programme.

Sanctioned Strength – 23.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	HL CC 211	Hindi Poetry : Ancient and Medieval Period	6	100
	HL CC 212	Hindi Fiction and Other Prose Forms	6	100
	HL CC 213	History of Hindi Literature: Ancient & Medieval Periods	6	100
	HL CC 214	Grammar and Structure of Hindi Language	7	100
II	HL CC 221	Indian and Western Literary Thoughts, Prosody and Poetics	7	100
	HL CC 222	History of Hindi Language and Linguistics	6	100
	HL CC 223	History of Hindi Literature : Modern Period	6	100
	HL CC 224	Drama and One Act Plays	6	100
III	HL CC 231	Modern Poetry Up to Pragativad	7	100
	HL CC 232	Functional Hindi	6	
	HL CC 233	Indian Literature	6	100
	HL DSE 234	Film Studies (Special Reference to Hindi Films)	6	100
	HL GC 234 A HL GC 235	Sanskrit Beginners Hindi		
IV	HL CC 241	Modern Poetry : Since Prayogvad	7	
	HL CC 242	Hindi Literature : Modern Discourses	6	100
	HL CC 243	Translation : Theory and Practice	6	100
	HL DSE 244	Comparative Literature : Hindi and Malayalam	6	100
	SG GC 244A HL GC 245	Sanskrit Spoken Hindi		
	HL CC 246	Dissertation	6	100
		Viva-voce		100

M.A. History Degree Programme.

Sanctioned Strength:15.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	HY 211	Historical Method-I	7	100
	HY 212	Indian History-I	6	100
	HY 213	Kerala History-I	6	100
	HY 214	Electives	6	100
II	HY 221	Historical Method-II	7	100
	HY 222	Indian History-II	6	100
	HY 223	Kerala History-II	6	100
	HY 224	Electives	6	100
III	HY 231	Issues in Historiography	7	100
	HY 232	Indian History-III	6	100
	HY 233	Kerala History-III	6	100
	HY 234	Electives	6	100
IV	HY 241	Indian Historiography	7	100
	HY 242	Indian History-IV	6	100
	HY 243	Kerala History-IV	6	100
	HY 244	Electives	6	100
		Project		100
		Viva-voce		100

M. A. Malayalam Degree Programme.

Sanctioned Strength – 23.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	ML 211	പ്രാചീനസാഹിത്യം	6	100
	ML 212	മധ്യകാലസാഹിത്യം	6	100
	ML 213	കേരളസംസ്കാരം	6	100
	ML 214	മലയാളവ്യാകരണം ഗവേഷണരീതിശാസ്ത്രം	7	100
II	ML 221	ആധുനികസാഹിത്യം-ഗദ്യം	6	100
	ML 222	ആധുനികസാഹിത്യം-പദ്യം	7	100
	ML 223	ഭാരതീയകാവ്യമീമാംസ	6	100
	ML 224	സാഹിത്യമീമാംസ-പാശ്ചാത്യം ഗവേഷണരീതിശാസ്ത്രം	6	100
III	ML 231	സമകാലികസാഹിത്യം-ഗദ്യം	7	100
	ML 232	സാഹിത്യ ചരിത്രവിജ്ഞാനീയം	6	100
	ML 233	Sanskrit paper-I Classical Sanskrit Literature, Poetry, Drama and Definitions of Poetic types of Sanskrit.	6	100
	ML 234	മലയാളവിമർശനം	6	100
	ML 241	സമകാലികസാഹിത്യം-പദ്യം	6	100
IV	ML 242	Sanskrit Paper-II Prose – (Elementary Grammar, Composition and Translation)	7	100

	ML 243	ആധുനികഭാഷാശാസ്ത്രം	6	100
	ML 244	ഐക്യം 1. താരതമ്യസാഹിത്യം 2. നാടോടിവിജ്ഞാനീയം 3. വിവർത്തനം : തത്വവും പ്രയോഗവും	6	100
		Project		100
		Viva-voce		100

M. A. Music Degree Programme.

Sanctioned Strength – 15.

Semester	CourseCode.	Course Title.	Hours.	Credit.
I	MS 211	Theory Paper I- Evolution of Indian Music	6	100
	MS 212	Theory paper II- Musical Trinity	7	100
	MS 213	Practical paper I- Different Musical Forms	6	100
	MS 214	Practical paper II- Group Kritis and Chowkakalakritis	6	100
II	MS 221	Theory Paper III- Music and allied disciplines	6	100
	MS 222	Theory Paper IV- Swati Thirunal	7	100
	MS 223	Practical paper III- Compositions of Swati Thirunal	6	100
	MS 224	Practical paper IV- Compositions in Melas and Janyas(A)	6	100
III	MS 231	Theory Paper V-Regional Music- Kerala and Tamil Nadu	6	100
	MS 232	Theory Paper –VI- Composers	7	100
	MS 233	Practical paper V- Compositions in Melas and Janyas(B)	6	100
	MS 234	Practical paper VI- Compositions in Melas and Janyas(C)	6	100
IV	MS 241	Theory Paper VII- Musical Forms and Instruments	6	100
	MS 242	Theory Paper VIII- Western and Hindustani Music	7	100
	MS 243	Practical paper VII- Pallavi	6	100
	MS 244	Practical paper VIII- Vocal Concert	6	100
	MS 245	Dissertation		100
	MS 246	Comprehensive Viva		100

M. A. Philosophy Degree Programme.

Sanctioned Strength – 25.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	PY 211	Classical Indian Philosophy	7	100
	PY 212	Western Philosophy : Ancient, Medieval and Modern	6	100

	PY 213	Logic	6	100
	PY 214	Moral Philosophy	6	100
II	PY 221	Philosophical Counseling : Indian & Western	7	100
	PY 222	Kant And Hegel	6	100
	PY 223	Symbolic Logic	6	100
	PY 224	Applied Ethics	6	100
III	PY 231	Modern Indian Thought	6	100
	PY 232	Philosophy of Science	6	100
	PY 233	Phenomenology and Existentialism	7	100
	PY 234	Analytical Philosophy	6	100
IV	PY 241	Gandhian Thought & Peace Studies	6	100
	PY 242	Contemporary Continental Philosophy	7	100
	PY 243	Philosophy of Mind	6	100
	PY 244	Philosophy of Religion	6	100
	PY 201	Dissertation		100
		Viva-voce		100

M. Com. Degree Programme.

Sanctioned Strength: 15.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
	CO 211	Business Ethics and Corporate Governance		100
	CO 212	Legal Framework for Business		100
	CO 213	Research Methodology		100
	CO 214	Planning and Development Administration		
	CO 215	Advanced Corporate Accounting and Reporting		100
II	CO 221	E-Business and Cyber Laws		100
	CO 222	Strategic Management		100
	CO 223	Quantitative Techniques and Financial Econometrics		100
	CO 224	International Business		
	CO 225	Investment Management		100
III	CO 231U	Income Tax Planning and Management		100
	CO 232F	Security Analysis and Portfolio Management		100
	CO 233F	International Financial Management		100
	CO 234F	Strategic Cost and Management Accounting		100
IV	CO 241W	Goods and Service tax & Customs Duty-Law and Practice		100
	CO 242F	Risk Management and Derivatives		100
	CO 243F	Accounting Standards		100
	CO 244F	Management Optimization Techniques		100

M. Sc. Botany Degree Programme.

Sanctioned Strength – 12.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	BO 211	Phycology, Mycology, Microbiology and Plant Pathology	6 + 2	100
	BO 212	Bryophyta, Pteridophyta and Gymnosperms	6 + 2	100
	BO 213	Histology, Reproductive Biology, Microtechnique & Histochemistry.	6 + 3	100
	BO 214	Practical-I(BO211 to BO 213)	7	100
II	BO 221	Taxonomy of Angiosperms, Economic Botany & Ethno botany	6 + 2.5	100
	BO 222	Environmental Biology, Forest Botany, Phytogeography, Conservation Biology.	6 + 2	100
	BO 223	Cell Biology, Genetics & Evolution.	6 + 2.5	100
	BO 224	Practical II	7	100
	BO 225	Submission I (I A + I B)		5
III	BO 231	Plant Breeding, Horticulture & Biostatistics.	6 + 1.5	100
	BO 232	Biochemistry, Plant physiology & Research Methodology.	6 + 3	100
	BO 233	Molecular Biology, Immunology & Plant Biotechnology.	6 + 2.5	100
	BO 234	Practical III	7	100
IV	BO 241	Bioinformatics & Biophysics. (Special Paper I)	8 + 2	100
	BO 242	Biotechnology (Elective Special Paper II)	8 + 5	100
	BO 243	Practical IV	7	100
	BO 244	Dissertation	2	100
	BO 245	Submission II		50
	BO 246	Comprehensive Viva Voce		100

M.Sc. Chemistry Degree Programme.

Sanctioned Strength – 13.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	CH 211	Inorganic Chemistry-I	5	100
	CH 212	Organic Chemistry-I	5	100
	CH 213	Physical Chemistry-I	5	100
	CH 214	Inorganic Chemistry Practicals-I	3	
	CH 215	Organic Chemistry Practicals-I	3	
	CH 216	Physical Chemistry Practicals-I	4	
II	CH 221	Inorganic Chemistry-II	5	100
	CH 222	Organic Chemistry-II	5	100
	CH 223	Physical Chemistry-II	5	100

	CH 214	Inorganic Chemistry Practical-II	3	100
	CH 215	Organic Chemistry Practical-II	3	100
	CH 216	Physical Chemistry Practical-II	4	100
III	CH 231	Inorganic Chemistry-III	5	100
	CH 232	Organic Chemistry-III	5	100
	CH 233	Physical Chemistry-III	5	100
	CH 234	Inorganic Chemistry Practical-II	3	
	CH 235	Organic Chemistry Practical-II	3	
	CH 236	Physical Chemistry Practical-II	4	
IV	CH 241	Chemistry of Advanced Materials	5	100
	CH 242(a)	Inorganic Chemistry IV		
	CH 243(b)	Organic Chemistry IV	5	100
	CH 242(c)	Physical Chemistry IV		
	CH 234	Inorganic Chemistry Practical-II	3	
	CH 235	Organic Chemistry Practical-II	3	
	CH 236	Physical Chemistry Practical-II	4	
	CH 243(a)	Dissertation	5	100
	CH 243(b)	Visit to R&D Centre		100
		Viva-voce		100

M.Sc. Home Science Degree Programme.

EXTENSION EDUCATION.

Sanctioned Strength – 8.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	HS 211 C	Extension and Social Development.	6	100
	HS 212 C	Developmental Approaches and Panchayat Raj	6	100
	HS 213 C	Advocacy and Behaviour Change Communication.	6	100
	HS 214 C	Research Methodology.	7	100
II	HS 221 C	Women and Gender Studies.	6	100
	HS 222 C	Social Entrepreneurship.	6	100
	HS 223 C	Development Communication & Journalism	6	100
	HS 224 C	Development Communication & Journalism (Practicals)	7	100
III	HS 231 C	NGO Management & Corporate Social Responsibility.	6	100
	HS 232 C	Programme Design and Evaluation.	6	100
	HS 233 C	Population Studies.	6	100
	HS 234 C	Statistics and Computer Applications.	7	100
IV	HS 241 C	Social Gerontology.	6	100
	HS 242 C	Community Health, Nutrition and Extension -Theory	6	100

	HS 243 C	Community Health, Nutrition and Extension (Practicals)	7	100
	HS 244 C	Trends and Issues in Home Science Extension -Internship	6	100
	HS 245 C	Dissertation		100
	HS 246	Comprehensive Viva		100

M.Sc. Home Science Degree Programme.

FOOD AND NUTRITION.

Sanctioned Strength – 8.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	HS 211 D	Human Physiology	6	100
	HS 212 D	Medical Nutrition Therapy	6	100
	HS 213 D	Food Microbiology and Sanitation	6	100
	HS 214 D	Research Methodology	7	100
II	HS 221 D	Applied Food Science	6	100
	HS 222 D	Nutrition Through Life Cycle	6	100
	HS 223 D	Advanced Food Technology and Engineering	6	100
	HS 224 D	Applied Food Science - Practical	7	100
III	HS 231 D	Food Safety and Quality Assurance	6	100
	HS 232 D	Public Health Nutrition	6	100
	HS 233 D	Nutrition for Sports and Fitness, Space Travel and During Disasters	6	100
	HS 234 D	Statistics and Computer Applications	7	100
IV	HS 241 D	Biochemistry	6	100
	HS 242 D	Advanced Human Nutrition	6	100
	HS 243 D	Nutritional Biochemistry Practical	6	100
	HS 244 D	Internship in the field of Nutrition, Dietetics & Research.	7	100
	HS 245 D	Dissertation.		100
	HS 246 D	Comprehensive Viva		100

M.Sc. Mathematics Degree Programme.

Sanctioned Strength – 20.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	MM 211	Linear Algebra	6	100
	MM 212	Real Analysis-I	6	100
	MM 213	Differential Equations	6	100
	MM 214	Topology-I	7	100

II	MM 221	Abstract Algebra	6	100
	MM 222	Real Analysis-II	6	100
	MM 213	Topology-II	7	100
	MM 224	Scientific Programming with Python	6	100
III	MM 231	Complex Analysis-I	7	100
	MM 232	Functional Analysis-I	6	100
	MM 233	Elective-I	6	100
	MM 234	Elective-II	6	100
IV	MM 241	Complex Analysis-II	7	100
	MM 242	Functional Analysis II	6	100
	MM 243	Elective-III	6	100
	MM 244	Elective-IV	6	100
	MM 245	Dissertation/Project		100
		Comprehensive Viva		100

M.Sc. Physics Degree Programme.

Sanctioned Strength – 16.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	PH 211	Classical Mechanics	6	100
	PH 212	Mathematical Physics	6	100
	PH 213	Basic Electronics	6	100
	PH 251	General Physics	4	100
	PH 252	Electronics & Computer Science Practicals	5	
II	PH 221	Modern Optics & Electromagnetic Theory	6	100
	PH 222	Thermodynamics Statistical Physics & Basic Quantum Mechanics	6	100
	PH 223	Computer Science & Numerical Techniques	6	100
	PH 251	General Physics Practicals		
	PH 252	Electronics & Computer Science Practicals	4	100
III	PH 231	Advanced Quantum Mechanics	6	100
	PH 232	Advanced Molecular Spectroscopy	6	100
	PH 233	(Special paper-I)	6	
	PH 261	Advanced Physics Practicals	4	100
	PH 262	Advanced Electronics Practicals	3	100
IV	PH 241	Condensed Matter Physics	6	100
	PH 242	Nuclear & Particle Physics	6	100
	PH 243	Special paper II	6	100
	PH 261	Advanced Physics Practicals	3	100
	PH 262	Advanced Electronics Practicals	4	100
	PH 201	Dissertation		100
	PH 202	Comprehensive Viva		100

SPECIAL PAPERS FOR THIRD AND FOURTH SEMESTERS.

Special paper.	Paper Code.	Name of Special Papers.
1.ELECTRONICS	PH 233 E	Advanced Electronics - I
	PH2243 E	Advanced Electronics - II
2.MATERIALS SCIENCE	PH 233 M	Materials Science – I
	PH 243M	Materials Science – II
3.NUCLEAR PHYSICS	PH 233N	Advanced Nuclear Physics
	PH 243 N	Radiation Physics
4.SPACE PHYSICS	PH 233 S	Space Physics and Plasma Physic
	PH 243 S	Advanced Astrophysics
5.THEORETICAL PHYSICS	PH 233 T	Theoretical Physics- I
	PH 243 T	Theoretical Physics - II

M.Sc. Psychology Degree Programme.

Sanctioned Strength – 13.

Semester.	CourseCode.	Course Title.	Hours.	Max. Marks.
I	PC 211	Psychology in Context	5 + 1	100
	PC 212	Theories of Personality	6	100
	PC 213	Psychological Research Methods	6	100
	PC 214	Cognitive Psychology	7	100
II	PC 221	Advanced Psychological Processes	7	100
	PC 222	Psychopathology	7	100
	PC 223	Counseling	5 + 1	100
	PC 224	Experimental Psychology	5	100
III	PC 231	Psychological Testing	7	
	Optional Group A – Clinical Psychology			
	PC 232-A	Clinical Psychology – Theory and Practice	6	100
	PC 233-A	Psychodiagnostics and Testing	6	100
	PC 234-A	Neuropsychology	6	100
	Optional Group B – Organizational Behaviour			
	PC 232-B	Organizational Behaviour	6	100
	PC 233-B	Assessment and Intervention in Workplaces	6	100
	PC 234-B	Human Resource Management	6	100
	Optional Group C – School Psychology			
	PC 232-C	Foundations of School Psychology	6	100
	PC 233-C	Assessment in School Settings	6	100
	PC 234-C	Advanced Developmental Psychological Processes	6	100
IV	PC 241	Psychotherapy and Behaviour Modification	7	100
	Optional Group A – Clinical Psychology			
	PC 242-A	Clinical Interventions	7	100

	PC 243-A	Training and Practice in Clinical Settings	2 + 4	100
	PC 244-A	Psychological Assessment in Clinical Settings	5	100
	Optional Group B - Organizational Behaviour			
	PC 242-B	Current Trends and Applications of Organizational Psychology	7	100
	PC 243-B	Training and Practice in School Settings	2 + 4	100
	PC 244-B	Psychological Assessment in Organizational Settings	5	100
	Optional Group C – School Psychology			
	PC 242-C	Interventions in School Setting	7	100
	PC 243-C	Training and Practice in School Settings	2 + 4	100
	PC 244-C	Psychological Assessment in School Settings	5	100
		Dissertation		100
		VivaVoce		100

M.Sc. Zoology Degree Programme.

Sanctioned Strength – 10.

Semester.	CourseCode.	Course Title.	Hours. L + P	Max. Marks.
I	ZO 211	Systematics and Evolutionary Biology	5 + 3	100
	ZO 212	Biochemistry	5 + 3	100
	ZO 213	Biophysics, Instrumentation and Computer Science	5 + 3	100
	ZO 214	Practical I	4	100
II	ZO 221	Advanced Physiology and Functional Anatomy	5 + 3	100
	ZO 222	Genetics, Quantitative Analysis and Research Methodology	5 + 3	100
	ZO 223	Cell Biology, Molecular Biology and Bioinformatics.	5+3	100
	ZO 224	Practical I	4	100
III	ZO 231	Microbiology and Biotechnology	5 + 3	100
	ZO 232	Ecology, Ethology and Biodiversity Conservation	5 + 3	100
	ZO 233	Immunology and Developmental Biology	5 + 3	100
	ZO 234	Practical III	4	100
IV	ZO 241	Pollution Biology and Environmental Biology.	8 + 3	100
	ZO 242	Environmental Management.	7 + 3	100
	ZO 243	Practical I - Pollution Biology and Environmental Biology.	3	100
	ZO 244	Practical II - Environmental Management.	4	100
	ZO 201	Dissertation		100
	ZO 202	Viva-voce		100

CHAPTER 5

Rules for Admission.

Qualifications for admission to the B. A./B. Sc./B. Com./M.A./M.Sc. /M.Com. Programmes.

a) B. A. Degree Programme:

Under the faculties of Arts, Social Sciences, Oriental Studies and Fine Arts, Admission to B. A.. Degree shall be open only to candidates who have passed the Higher Secondary Examination of this State or an Examination accepted by the Academic Council as equivalent thereto. Admission to Music Department is given to those candidates who come out successful in the aptitude test.

b) B. Sc. Degree programme:

(i) Admission to B. Sc. Degree will be open only to candidates who have passed the Higher Secondary Examination of this State or an Examination accepted by the Academic Council as equivalent thereto, with main subject they propose to offer to the B. Sc. Course as one of the subjects.

(ii) Candidates for the B. Sc. (Home Science) Degree Programme shall be required to have passed the Higher Secondary Examination accepted by the Academic Council as equivalent thereto, with essentials of Home Science or Physics or Chemistry as one of the main subjects.

c) B. Com. Degree Programme:

Admission to B Com Degree Programme shall be open only to candidates who have passed the Higher Secondary Examination or an Examination accepted by the Academic Council as equivalent thereto. Candidates coming from non-Commerce group should have at least 45% of the aggregate marks.

d) M. A./M. Sc. /M.Com. Degree programme

The minimum requirement for admission to the M. A. /M. Sc. /M.Com. Degree Programme are as follows:

1. M. A. Business Economics.

Graduation in Economics, Mathematics or Statistics with not less than 1.8 CGPA(s) out of 4 CGPA.

Annual Scheme/Other Pattern

Graduation in Economics, Mathematics or Statistics with not less than 45% marks in Part III optional subjects

2. M. A. Economics.

Graduation in Economics, Mathematics or Statistics with not less than 1.8 CGPA(s) out of 4 CGPA secured for Core Course (Economics) converted to percentage (by the formula provided by respective University) will be added to CGPA(s) converted to percentage as Weightage.

Annual Scheme /Other Pattern Graduation in Economics, Mathematics or Statistics with not less than 45% marks in Part III optional Subjects.

3. M.A. English.

B. A. English as Core Course securing not less than 1.8 CGPA(s) out of 4 CGPA or Graduation in any programme in the Faculties of Arts, Social Science, Science, Oriental Studies and Fine Arts securing not less than 2 CGPA out of 4 CGPA for English Language Courses (common courses)/B. A. English & Communicative English/B. A. English Language and Literature under CBCS System. For Non-English degree holders, the maximum credits that can be

earned in English Language Course should be at least 19 Credits to acquire eligibility for admission.

Annual Scheme/Other Pattern

B. A. English as optional main subject securing not less than 45% in Part III including subsidiaries or Graduation in any subject in the Faculties of Arts, Social Science, Science, Oriental studies and Fine Arts securing not less than 50% marks in Part I (Three papers under compulsory English)/B. A. Communicative English (vocational)/B. A. English Language and Literature and B. A. Communicative English (Restructured).

4. M. A. Hindi.

B. A. with Hindi as Core Course securing not less than 1.8 CGPA(s) out of 4 CGPA or B. A./B. Sc. with Hindi as additional language course securing not less than 2 CGPA out of 4 CGPA for additional language course/B. A. Functional Hindi (Vocational).

Annual Scheme/Other Pattern

B. A. with Hindi Language as optional Main subject under part III securing not less than 45% marks for that Part or B. A./B. Sc. with Hindi as additional language under Part II securing not less than 50% marks for that part/B. A. Functional Hindi(Vocational).

5. M. A. History.

Graduation in any subject in the Faculty of Social Science or Graduation in the Faculty of Arts with English language and Literature as the Core Course securing not less than 1.8 CGPA(s) out of 4 CGPA.

Annual Scheme/Other Pattern

Graduation in any subject in the faculty of Social Science or graduation in the faculty of Arts with English Language and Literature as the main subject securing not less than 45% in Part III optional subjects.

6. M. A. Malayalam.

B. A. with Malayalam as Core Course securing not less than 1.8 CGPA(s) out of 4 CGPA or B. A./B. Sc. with Malayalam as additional language Course securing not less than 2 CGPA out of 4 CGPA for additional language course / B. A. Malayalam and Mass Communication (Career related/Restructured).

Annual Scheme / Other Pattern

B. A. with Malayalam Language as optional Main subject under Part III securing not less than 45% marks for that Part or B. A./B. Sc. with Malayalam as additional language under Part II securing not less than 50% marks for that Part/B. A. Malayalam and Mass Communication (Restructured).

7. M. A. Music.

B. A. with Music as Core Course securing not less than 1.8 CGPA(s) out of 4 CGPA / BPA Degree holders (Vocal) Music.

Annual Scheme/Other Pattern

B. A. Music as optional subject under Part III securing not less than 45% marks for that part/BPA Degree holders (Vocal) Music.

8. M.A. Philosophy

Graduation in any subject irrespective of faculty securing not less than 1.8 CGPA(s) out of 4 CGPA. Preference for B. A. Philosophy graduates.

Annual Scheme/Other Pattern

Graduation in any subject irrespective of faculty securing not less than 45% marks in Part III optional subjects. Preference for B. A. Philosophy graduates.

9. M. Sc. Botany.

B. Sc. with Botany as Core Course with not less than 2.2 CGPA(s) out of 4 CGPA. B. Sc. Clinical Nutrition and Dietetics (Vocational) (If Botany is one of the Core Course)/B. Sc. Industrial Microbiology (Vocational) (If Botany is one of the Core Course)/ B. Sc. Biotechnology (Vocational) (If Botany is one of the Core Course)/ B. Sc. Botany and Biotechnology (Career Related/Restructured). B. Sc. Vocational course with the subject combinations Biotechnology, Chemistry, Zoology/Botany are also eligible.

Annual Scheme/Other Pattern

B. Sc. with Botany as optional Main subject under Part III with not less than 55% marks for that part/B. Sc. Clinical Nutrition and Dietetics (Vocational) (If Botany is one of the main subjects)/B. Sc. Industrial Microbiology (Vocational) (If Botany is one of the main subjects)/B. Sc. Biotechnology (Vocational)(If Botany is one of the main subjects)/B. Sc. Botany and Biotechnology (Restructured). B. Sc. Vocational course with the subject combinations Biotechnology, Chemistry, Zoology/Botany are also eligible.

10. M. Sc. Chemistry.

B. Sc. with Chemistry or Polymer Chemistry as Core Course and Mathematics as one of the Complementary Course securing not less than 2.2 CGPA(s) out of 4 CGPA/B. Sc. Industrial Chemistry (Vocational)/B. Sc. Chemistry and Industrial Chemistry (Career related/Restructured).

Annual Scheme/Other Pattern

B. Sc. with Chemistry or Polymer Chemistry as optional Main subject and Mathematics as one of the subsidiary subjects under Part III securing not less than 55% marks for that part/ B. Sc. Industrial Chemistry, Chemistry (vocational)/B. Sc. Chemistry & Industrial Chemistry (Restructured).

11. M. Sc. Home Science.

B. Sc. with Home Science as Core Course with not less than 2.2 CGPA(s) out of 4/B. Sc. Vocational Degree in (a) Clinical Nutrition and Dietetics and (b) Food Science and Quality Control with minimum of 2.2CGA[S]/ 55% for Core &Complementary. For Food and Nutrition Stream, Candidates should have passed B. Sc. Home Science with Chemistry as one of their Complementary Course.

Annual Scheme/Other Pattern

B. Sc. With Home Science as optional Main subject under Part III with not less than 55% marks for that part/B. Sc. Vocational Degree in (a) Clinical Nutrition and Dietetics and (b) Food Science and Quality Control with minimum of 55% marks. For Food and Nutrition Scheme

candidates should have passed B. Sc. Home Science with Chemistry as one of their subsidiary subjects.

12. M. Sc. Food and Nutrition.

B. Sc. with Home Science as Core course with not less than 2.2 CGPA(s) out of 4/B. Sc. Vocational Degree in (a) Clinical Nutrition and Dietetics and (b) Food Science and Quality Control with minimum of 2.2 CGPA(s) out of 4. For Food and Nutrition Scheme, candidates should have passed B. Sc. Home Science with Chemistry as one of their Complementary Course.

Annual Scheme/Other Pattern

B. Sc. With Home Science as optional Main subject under Part III with not less than 55% marks for that part/B. Sc. Vocational Degree in (a) Clinical Nutrition and Dietetics and (b) Food Science and Quality Control with minimum of 55% marks. For Food and Nutrition stream, candidates should have passed B. Sc. Home Science with Chemistry as one of their subsidiary subjects.

13. M. Sc. Mathematics.

B. Sc. with Mathematics or Statistics as Core Course securing not less than 2.2 CGPA(s) out of 4 CGPA/B. Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational), Industrial Chemistry (Vocational)/Electrical Equipment Maintenance (Vocational), Computer Applications (Career Related/Vocational). (A quota not exceeding 10% of the total seats may be filled up from students of Career Related/vocational stream). B. Sc. Physics & Optical Instrumentation (Restructured) / B. Sc. Physics & Computer Applications (Career Related/Restructured).

Annual Scheme/Other Pattern

B. Sc. with Mathematics or Statistics as optional Main subject under Part III scoring not less than 55% marks for that part/B. Sc. Optical Instrumentation(Vocational),Instrumentation (Vocational), Industrial chemistry (Vocational)/Electrical Equipment maintenance (Vocational),Computer applications (Vocational). (A quota not exceeding 10% of the total seats may be filled up from students of vocational stream). B.Sc. Physics &Optical Instrumentation (Restructured) /B. Sc. Physics &Computer applications.(Restructured)

14. M. Sc. Physics.

B. Sc. with Physics as Core Course and Mathematics as one of the Complementary Course securing not less than 2.2 CGPA(s) out of 4 CGPA B. Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational)/ Electrical Equipment Maintenance (Vocational), Computer Applications (Career Related/Vocational)/B. Sc. Physics & Optical Instrumentation (Restructured/ B. Sc. Physics & Computer Applications(Career Related/Restructured)

Annual Scheme/Other Pattern

B. Sc. with Physics as optional Main subject and Mathematics as one of the subsidiary subjects under Part III securing not less than 55% marks for that part / B. Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational) / Electrical Equipment Maintenance (Vocational) / Computer Applications(vocational) / B. Sc. Physics & Computer applications (Restructured) / B. Sc. Physics & Optical Instrumentation (Restructured).

15. M. Sc. Psychology.

B. A./B. Sc./Graduation in Psychology with not less than 1.8 CGPA(s) out of 4 CGPA. Graduates who have studied at least one Psychology Course at the UG Level. Graduates of Science subjects who have studied at least one Course of Physiology/Animal behaviour/Child development and B. Sc. Degree holder in Zoology with one Course in Animal Physiology, Biochemistry, Ethology and Developmental Biology in Core Course. Admission to the Non-Psychology Graduates will be given in the absence of eligible graduates of Psychology. Non Psychology graduates will be ranked for admission separately by adding grace mark of 5 each for each Psychology Course they have studied at the UG Level, to the value obtained by converting CGPA(s) to percentage.

Annual Scheme/Other Pattern

Graduation in Psychology or any Graduation with at least one paper in Psychology or Graduation in any Science subject with at least one paper in Psychology/Animal behavior/Child development and B. Sc. Degree holder in Zoology with one Course in Animal Physiology, Biochemistry, Ethology and Developmental Biology in Core Course. Admission to the Non-Psychology Graduates will be given in the absence of eligible graduates of Psychology. Non Psychology graduates will be ranked for admission separately by adding grace mark of 5 each for each Psychology Course they have studied at the UG Level, to the marks obtained for Part III.

16. M.Sc. Zoology.

B. Sc. with Zoology as Core Course with not less than 2.2 CGPA(s) out of 4 CGPA /B. Sc. Industrial Fish and Fisheries (Vocational)/B. Sc. Biological Techniques and Specimen Preparation (Vocational)/B. Sc. Clinical Nutrition and Dietetics (If zoology is one of the Core Course)/ B. Sc. Industrial Microbiology (Vocational)/(If Zoology is one of the Core Course)/ B. Sc. Biotechnology (Vocational)/(If zoology is one of the Core Course).

Annual Scheme/Other Pattern

B. Sc. with Zoology as optional Main subject under Part III with not less than 55% marks for that part/B. Sc. Industrial Fish and Fisheries(Vocational)/B. Sc. Biological Techniques and Specimen Preparation(Vocational)/B. Sc. Clinical Nutrition and Dietetics(If Zoology is one of the main subjects)/B. Sc. Industrial Microbiology(Vocational) (If Zoology is one of the main subjects)/ B. Sc. Biotechnology (Vocational)(If Zoology is one of the main subjects)/B. Sc. Biotechnology(Vocational)(if Zoology is one of the main subjects).

17. M.Com.

Commerce as Core Course with not less than 1.8 CGPA(s) out of 4 /B. Com. Computer Application/ B. Com. Tourism and Travel Management (Career Related/Vocational / Restructured)/ B Com Tax Procedure and Practices (Career Related/Vocational / Restructured)/ B Com Actuarial Science (Vocational)/ B. Com. Office Management & Secretarial Practice/ B Com Hotel Management and Catering (Career Related/Restructured).

Annual Scheme/Other Pattern

B. Com. with not less than 45% marks in part III optional subjects/ B. Com. Tourism and Travel Management(Vocational and Restructured)/ B. Com. Tax procedure and Practices(Vocational and Restructured)/ B. Com. Actuarial Science (Vocational)/ B. Com. Office Management & Secretarial Practice/ B. Com. Hotel Management and Catering (Restructured).B. Com. with Computer Applications.

B. Com. Degree holders are not eligible to seek admission to M.A. in Economics.

No candidates shall be admitted to the Master's Degree course unless he/she possess the qualification prescribed therefore.

Candidates belonging to Scheduled Castes/Tribes will be allowed a concession of 5% marks and candidates belonging to Backward Classes will be given a concession of 2% marks for admission to courses where minimum marks are prescribed.

CHAPTER 6

PARTICULARS OF FEE PAYABLE

B. A./B. Sc./B. Com. and M.A./M.Sc./M.Com.

Items	B. A.	B. Sc.		B. Com.	M.A.	M.Sc.	M.Com.
Admission fee	80	80		80	165	165	165
Tuition fee	1050	1050		1050	1890	1890	1890
Women’s study	10	10		10	10	10	10
Library fee	105	105		105	105	105	105
Athletic fee	105	105		105	105	105	105
Stationery fee	55	55		55	50	50	50
Magazine fee	55	55		55	55	55	55
Association fee	55	55		55	55	55	55
Calendar fee	35	35		35	35	35	35
Audio Visual fee	30	30		30	30	30	30
Scouts & Guides	10	10		10	10	10	10
S.A.F	10	10		10	10	10	10
Medical inspection fee	10	10		10	10	10	10
Lab fee		Psychology	265	-	MA Music- 1260	All Science Subject except Mathematics 1260	-
		Physics, Chemistry Statistics	425				
		All other Science Subjects	585				
		Mathematics	160				

Caution Deposit (Refundable)

B. A. /B. Sc. /B. Com.

Rs.360/-

M.A./M.Sc./M.Com.

Rs.600/-

Scheduled Castes, Scheduled Tribes and Other Eligible Community students are exempted from paying the Caution deposit.

No fees will be collected from candidates belonging to the Scheduled Castes and Scheduled Tribes.

Candidates belonging to the other backward classes are eligible for fee concession according to the existing rules and should produce at the time of the interview an income certificate (income of the parents alone will be considered if they are alive) and a Certificate of Community from the Tahsildar concerned in the prescribed form.

Otherwise, they will not be considered for fee concession.

Backward community students who discontinue their studies before being sanctioned concession will require to pay all fees before their Transfer Certificates are issued.

Students who have already been admitted to any other college under the Director of Collegiate Education who after obtaining T.C. is admitted to this College for the same Programme, will not be required to pay again the fees (tuition fee only) already paid by them to the colleges which issued T.C. These students should produce a certificate from the Principal of the College which issued the T.C specifying the amount of fees paid by the student with the number and date of Chalan and name of treasury in which the amount had been remitted.

Note: - The students who are eligible for fee concession, such as concession to OBC/SEBC students, harness fee concession, concession to the children of political sufferers, concession to the students who have secured First class in qualifying examination for admission to the respective course etc., should produce necessary documents to prove their eligibility for such concession as per rules at the time of admission. Concession of such students, who fail to do so at the time of admission and apply for concession on subsequent dates, will be eligible for the concession from the date of acceptance of the application by the Principal, and the student will not be eligible for refund of the fee already paid.

The admission of the students without paying fees based on the production of documents proving their eligibilities for the concession will be provisional and subject to the submission of formal application for concession in the prescribed form within one month from the date of admission and in any case if the student is later found to be ineligible for the concession she should pay the fees in full. Students should keep the receipts issued from the College for the remittance of fees to be produced for verification as and when required. Caution deposit of the students will be refunded only after surrendering the original receipt for the remittance.

The Uniform Rules

Applicable to Government and Private Colleges for the Collection and Refund of Caution Deposit

1. These rules shall apply to students undergoing courses of study in a private or Government College under the administrative control of the Director of Collegiate Education.
2. Every student for any Programme of study in Government or private institution shall on admission to the College pay the caution deposit prescribed for that particular programme at the rates prescribed along with the first installment of tuition fees and other special fees payable on the date of admission at the commencement of a programme or along with such items of fees as to be paid under the rules in cases where the admission are taking place during the period of program, as the case may be.
3. Students belonging to Scheduled Castes and Scheduled Tribes and Other eligible communities are exempted from payment of caution deposit. "As Other Eligible

community” and “Other Backward Community” are considered as different categories for the grant of educational concession from Harijan Welfare Department students belonging to; “Other Backward Communities” should pay the caution deposit prescribed.

4. The caution deposit to be paid by a student for a particular programme shall be retained in the institution till completion of the programme of study concerned in that institution. At the end of a particular programme of study caution deposit realized from the student will be refunded to her on receipt of application from student in the prescribed below and after adjusting the dues if any on account of-
 - (i) Loss of library books
 - (ii) Recovery of fine for the breakages of Laboratory equipment and any other loss caused to proper ties of the College.
 - (iii) Arrears of fees if any.

If the caution deposit is less than the amount to be realized from the student s, the excess amount will be realized as per rules.

5. The caution deposit paid by a student for a particular programme in an institution shall be refunded to her after adjusting dues, if any before completion of the programme in that College if the student applies for refund of the same and provide further the student take T.C. from the College concerned on grounds of discontinuing the programme of studies for the same or a different programme in some other institution.
6. (i) -It shall be the responsibility of the student to claim the refund of caution deposit paid by her for then particular programme immediately after the closing date of the College after the expiry of the academic year in which the programme is completed or earlier when the claim for refund arises under the circumstances stated in rule (5) above.
(ii) -All claim for refund of caution deposit shall be preferred the before the re-opening date of the next academic year following the academic year in which the programme is completed and in the case of those who discontinued or left the institution during the tenure of the programme the claim shall be preferred before the re-opening date of the next academic year following the academic year in which they would have completed the programme had they continued in the institution.
(iii)-in case any student has not been promoted to a higher class one or more occasion or has discontinued the studies for one or more academic years during the tenure of a programme which she had completed after such break then the limit mentioned in sub- rule (ii) above for claiming refund shall be extended by such number of academic years of break.
7. Immediately after expiry of the time limit prescribed for claiming the refund of the caution deposit amount, steps will be taken by the Principal of College to publish the names of the students who have not claimed the deposits before the stipulated date in the Kerala Government Gazette and if she is not preferring the claim for refund of caution deposit within period of two calendar months from the date of publication of the notification of the Principal in the Gazette, the whole amount due to the student shall be permanently forfeited and the same will be withdrawn from the caution deposit account and remitted to Government revenues.

8. The student should keep in safe custody the receipt issued for remittance of the caution deposit amount, during the tenure of the programme. The caution deposit amount will be refunded only if the connected receipt issued from the College is produced along with the application for refund of the caution deposit. Failure to produce the original receipts will result in forfeiture of the claim for refund. (Exemption from the operation of this rule may be granted in genuine case where original receipts cannot be produce and the Principal is personally satisfied about the identity of the applicant claiming the refund).
9. The application for refund of caution deposit shall be submitted in the following forms:

FORM OF APPLICATION FOR REFUND OF CAUTION DEPOSIT

Sl. No.	Particulars.	
1	Name (in block letters).	
2	Class and Programme.	
3	Roll No. / Class No.	
4	Years of Study in the College.	
5	Amount of caution deposit.	
6	No. and date of receipt received in Token of having made the deposit.	
7	Whether T.C. has already been taken. If so state No. and date of T.C.	
8	Permanent home Address.	
9	Date of application.	
10	Signature of Applicant.	

SCHOLARSHIPS

1. Kerala state Higher Education Scholarship. (www.kshec.kerala.gov.in)
2. DCE Scholarship. (www.dcescholarship.kerala.gov.in)
 - (i) Prathibha scholarship for science students.
 - (ii) Vidyasamunnathi scholarship. (<http://www.kswcfc.org/>)
 - (iii) State merit scholarship.
 - (iv) University Merit scholarship.
 - (v) Merit Scholarship to the children of school teacher.
 - (vi) Muslim, Nadargirls scholarship.
 - (vii) Sanskrit scholarship.
 - (viii) Suvarna jubilee merit scholarship.
 - (ix) C.H. MuhammedKoya scholarship.

- (x) Inspire –Dept of Science and Technology,GOI.
- (xi) Aspire scholarship-University of Kerala.
- (xii) Central Sector Scholarship.
- (xiii) Post Metric Scholarship.
- (xiv) Merit cum Means scholarship.
- (xv) Fishermen Scholarship.
- (xvi) Lakshadweep Scholarship.
- (xvii) Indira Gandhi Scholarship Single Girl Child.
- (xviii) Snehapurvam from Social Welfare Project.
- (xviii) Blind/P, H. scholarship- Social welfare dept.
- (xix) Music Fine Arts scholarship.
- (xx) Hindi scholarship.
- (xxi) Scholarship for dependent of Jawans.
- (xxii) District Merit scholarship.

1.B. A./B. Sc./B. Com.

There are 145 Merit Scholarships of the value of Rs.2500/- each per annum.
The subject –wise distribution of the scholarships is as follows.

Sl. No.	Subjects.	No.
1	Economics.	10
2	English.	8
3	Hindi.	2
4	History.	10
5	Malayalam.	7
6	Music.	2
7	Philosophy.	2
8	B. C. & IMB.	1
9	Botany.	14
10	Chemistry.	19
11	Home Science.	3
12	Mathematics.	17
13	Physics.	19
14	Psychology.	2
15	Zoology.	14
16	Commerce.	15

2.M.A./M.Sc./M.Com.

There are 114 University Merit Scholarships of the value of Rs.3000/- each per annum.

The subject –wise distribution of the scholarships is as follows.

Sl. No.	Subjects.	No.
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1	Economics.	10
2	English.	10
3	Hindi.	6
4	History.	5
5	Malayalam.	10
6	Music.	2
7	Philosophy.	3
8	Botany.	10
9	Chemistry.	15
10	Home Science.	2
11	Mathematics.	11
12	Physics.	10
13	Psychology.	2
14	Zoology.	8
15	Commerce	10

CHAPTER 7.

CODE OF CONDUCT FOR STUDENTS.

The Government College for Women strives to integrate values of integrity, equality, freedom of inquiry and expression, The main objective is to impart knowledge and formal education to girls.

The Code of Conduct is a statement upholding values and all the ethical and professional standards which College endorses. It affirms the students' rights, responsibilities and restrictions on their conduct. All the students joining the College are expected to abide by the rules, regulations and policies laid out here.

1. General Standards of Discipline

- All students are required to conduct their work and responsibilities with the utmost honesty, accuracy and fairness.
- Students should maintain adequate silence in the College premises during class hours.
- Students should follow good etiquette, be appropriately dressed, and behave politely. They are expected to greet the teachers as part of general demeanor.
- Students are expected to keep the College campus clean and tidy and abstain from disfiguring the walls by sticking notices or scribbling.
- Students must adhere to good health and safety practices and comply with all environmental health and safety laws and regulations.

- The students are responsible for protecting and preserving the precious heritage buildings and not intended to cause any kind of damage such as denting, destroying, removing, injuring, altering, defacing, or misusing. Any of these violations invite serious punishable offence.
- The resources of the College, including equipment, laboratories, networking services, library books and other common facilities are only meant for the use of the College staff and students as well.
- Every student must make it a part of her personal duty to attend classes on all working days very punctually. Students are expected to be in class at the first bell scheduled as per guidelines.
- After the first bell, at the end of each working period, an interval of 5 minutes will be allowed during which all the students must re-assemble for the next class.
- No student shall be allowed to leave the classroom without the oral or written permission seeks genuine matter to the teacher or until the class is dismissed based on the emergent situation.

2. Student Identification

- Soon after admission, students will be given an identity card which should be produced on demand at any time.
- All students should possess Identity Cards duly filled and signed by the concerned HOD and the Principal.
- Duplicate Identity Card will be issued on payment of Rs.30/- as per the Government norms.

3. Ethics and Conduct

- The College stands committed to the promotion of safe and egalitarian climate for all persons within the campus. Students are prohibited from engaging in behaviours that violate the general rules of discipline, infringe upon rights of other persons and/or behaviours that result in destruction of property within the College.

Students must refrain from engaging in any form of misconduct including:

- Engaging in any behaviour/activity that causes disruption either in the classroom nor the campus.
- Intentionally damaging or destroying the property of the College, or property of other persons.
- Engaging in discriminatory behaviours - including physical and verbal – based on race, colour, religious creed, national origin, ancestry, physical or mental disability, medical

condition, marital status, sex, age, sexual orientation, gender identity, veteran status or any other characteristics protected by law of the land.

- Indulging in any form of harassment - including physical and verbal – based on race, colour, religious creed, national origin, ancestry, physical or mental disability, medical condition, marital status, sex, age, sexual orientation, gender identity, veteran status or any other characteristics protected by law of the land.
 - Indulging in unlawful behaviour/activities such as – possessing, distributing and/or using cigarettes, any kind of narcotics, alcohol or any such substances in the College campus, carrying or using any weapon or harmful chemicals, theft, violating parking rules of the College, rash driving in the College campus, engaging in indecent conduct, participating in a riot, causing disturbance/disruption in a common gathering/function organized in the College.
 - Organizing or attending meetings, processions without the written permission of the principal.
 - Collecting money for any purpose without written permission of the principal.
 - Distributing/circulating any pamphlet without written permission of the principal.
-
- The College enforces certain standards of behaviour/conduct with regard to instilling academic integrity among students.
 1. **Attendance** – Students are required to attend classes regularly. A minimum of 75% attendance is the requisite for appearing for the University examination.
 2. **Continuous Internal Assessment** – Timely submission of assignments, presentation of seminars and taking part in internal tests/examinations are requisites of the continuous internal assessment evaluation procedures directed by the University. Students are required to take part in these regular academic activities without fail.
 3. **Cheating during Examinations** – Cheating includes, and is not limited to, copying, facilitating copying and using unauthorized material in the examination hall for copying.
 4. **Ethical practice in Research** – Students undertaking research are required to uphold basic principles of academic integrity, following basic ethical guidelines of research at all stages of the work, appropriately acknowledging data sources, avoiding plagiarism, follow stipulated guidelines issued then and there while reporting research results.

4. Standard Procedures to ensure Ethical Practices and Good Conduct

The College has the following internal mechanisms in place to ensure the above-mentioned standards of behavior, conduct and to instill a sense of accountability among the students. At the time of admission, each student must sign a statement accepting this Code and by giving an undertaking that: She shall abide by the rules and regulations of the College

1. She shall be regular in attending classes
2. If a student is forced to discontinue studies for any legitimate reason, she may be relieved from the College subject to written explanation of the reasons behind leaving. As a result of such relieving, the student shall be required to clear any pending dues
3. She shall not engage in any unlawful activity/behaviour – including harassing/bullying/ragging others, disrespecting or violating rights of other persons, destroying property of the College – and abide by the rules and regulations specified by the Code of Conduct of the College.

• The students' primary affiliation is with their respective academic departments. All Department Level Councils (D. L. C.) function in ways to ensure good conduct among the students. In case there is a breach of code of conduct by a student, the D. L. C. first inquires the issue and brings it to the notice of the principal who then directs the case to an appropriate College-Level committee (C. L. C.). In cases where students have any grievance, they could approach the D. L. C., and express their concern. Based on the circumstances, the same will be forwarded to the principal who would direct the issue to be sorted out in gentle manner and settle the matter in question very appropriately. In cases where the violations are not severe, the student shall be warned at the Department level. In other instances, depending upon the gravity and veracity of the violation, necessary actions will be taken against the student by the Head of the institution, the College Principal.

College-level Committees

Discipline Committee–

The Discipline Committee oversees overall discipline in the College premises during regular class days and during important functions/gatherings in the College Campus such as College Students' Election, College Day, Freshers' Day and other such functions. A senior teacher in the college is usually in-charge of the committee that has a team of teachers from various departments. The College Principal is the Convener of the Committee. In the event of any breach of conduct by students, this will be brought to notice of the Discipline Committee. The committee shall ensure a speedy action to warn the student or take necessary action depending upon the circumstance.

Grievance Redressal Committee –

If a student is aggrieved by some experience within the campus, she can submit a written complaint forwarded through the respective Head of the Department, which would then be taken up by the Grievance Redressal Committee as directed by the principal. A senior teacher and a team of other teachers comprise the committee that is convened by the College Principal. The Committee takes necessary steps to hear the student's grievance in detail and based on the sessions held by the Committee with the aggrieved and the other party (usually another student, or in some cases a teacher or a non-teaching staff), a detailed report is prepared and submitted to the principal for necessary action.

The College also has the Anti-Ragging Cell and Prevention of Sexual Harassment Cell to curb any such misconduct within the College campus. The students who are aggrieved can approach these Committees for redressal.

CHAPTER 8.

PARENT TEACHER ASSOCIATION (P. T. A.)

Parent Teacher Association, Govt. College for Women, Thiruvananthapuram is an association of the students studying in the college and the teachers working here. The association which was formed in the year 1976-77 and registered under **“Charitable Society Act” in 1985 with Reg. No. P.T.A. / 803/85** has been functioning very well since its conception. It caters to most of the needs of the students aiming ultimately at their welfare and well-being. The P.T.A. is a link connecting the parents, teachers and students of this college and provides opportunities to make them work together. It creates interest in the students to show excellence in both curricular and co-curricular activities: their merits are recognized and faults unfailingly pointed out. The students especially, the College Union, N.C.C. and N.S.S. Volunteers, the Staff - both teaching and non-teaching render their valuable services to the P.T.A. The “Visramalaya” constructed on 22.08.1990 stands as a monument for the selfless work done by the P.T.A. For all developmental activities we require active response from the parents whose children are admitted in the college. We require their support and patronage. The steady stream of contribution will be channeled out carefully and cautiously for the growth of the institution, and thereby the growth of the students, and not to be wasted uneconomically. Contributions to P.T.A. are exempted from Income Tax as per Order No. C 302/Tech/87/84-85 dated 11.06.1986. The contributions will be utilized for the Academic and Community life of the college and the P.T.A. Govt. College for Women, Thiruvananthapuram will ever remain an agency aiming to create an atmosphere of excellence in education and campus life.

The parent/guardian of the student shall become a member of the Parent Teacher Association by paying an annual subscription of Rs.30/- (Rupees Thirty only) as membership fee. The present office bearers of the Association are:

Sl.No.	Name.	Designation.	Phone Number.
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1.	Dr. Chandini Sam. S. P. (Principal.)	President.	9447211836.
2.	Sri. S. Subramaniam.	Vice- President.	9387800539.
3.	Dr. Volga. S. S.	Teacher Secretary.	9400240048.
4.	Smt. Raji. T. S. (Music)	Ex Officio Member.	8086310868.
5.	Sri. Anil Kumar. S	Parent Secretary.	9846572543
6.	Smt. Shyma Jacob. (History.)	Joint Secretary.	9995208678.
7.	Sri. L. Muralidharan.	Parent Member.	9446446464.
8.	Sri. K. N. Ashok Kumar.	Parent Member.	9446407376.
9.	Sri. Satheesh Kumar. A.	Parent Member.	9495408368.
10.	Dr. SunijaBeegum. N. (Economics).	Teacher Member.	9895992802..
11.	Dr. Jyothi. H. (Home Science.)	Teacher Member.	9446353173.
12.	Sri. Sajin. R. M. (Sanskrit.)	Teacher Member.	9645600755.
13.	Dr. Vijayan. K. T. V. (B & IMB).	Audit Committee.	9946596166
14.	Dr. Arif Khan. (Physical Education.)	Audit Committee.	9497736002.
15.	Dr. K. Rahim.	Audit Committee.	9446275517.
16.	Smt. Preeji. K. G.	P. T. A. Staff.	9544099796.
17.	Smt. Rajitha. L.	P. T. A. Staff.	8281642164.
18.	Smt. Ajitha. S.	Sweeper.	7034171966.
19.	Sri. Thulsi.	Security.	9388759766.

The P.T.A. facilitates the smooth functioning of various departments by extending them financial assistance since Government aid is not available on time. Assistance is given for – Chemicals, computers, lab equipment, furniture, repair work, conduct of terminal and model exams, electricity, telephone and water charges, cleaning materials, journals, seminar expenses and other urgent needs. The P.T.A. arranges for the supply of various items for the College Library- library card, stock register, magazines, newspapers, due date slips, plastic envelopes etc. A photocopy machine was installed in the library for the use of students. The P.T.A. also provides financial assistance towards the cleaning of the campus bimonthly. The P.T.A. facilitates the smooth functioning of various programmes like Walk with a Scholar, N.C.C, N.S.S. and UnnathBharathAbhiyan by providing financial assistance when government aid is delayed. The P.T.A. also provides lunch to economically weak students. Steps were taken to make internet facility available in the library. Assistance is given by the P.T.A. when emergency medical attention is needed by students. The P.T.A. contributes to the all-round welfare and progress of the students of this college which is the oldest and most prestigious Women's

College in the State. All these have been possible with the constant support and encouragement of parents and teachers.

SUNDRY ENDOWMENTS GIVEN UNDER THE AUSPICES OF THE P.T.A.

In order to encourage the academic and sporting development of the students, old students and faculty members have given several endowments to the college. These endowments are listed below. The endowments that are to be administered by the P.T.A. are distributed to students on the college Merit Day each year.

Sl. No.	Particulars.	Remarks.
1	Prof. Kitty Lopez Endowment.	
2	Prof. K. R. Indira Memorial Endowment.	1
3	Prof. K. R. Indira Memorial Endowment.	2
4	Sri. M. G. Pillai Memorial Endowment.	
5	Prof. Devarajan Endowment.	
6	S. B. T. Endowment.	
7	Prof. Soudamini Endowment.	
8	Prof .HridayaKumari Endowment.	
9	Prof. Parvathy Endowment.	
10	Dr. U. Sivaraman Nair Endowment.	1
11	Dr. U. Sivaraman Nair Endowment.	2
12	Sri. M. O. Varghese Memorial Endowment.	
13	Endowment for Blind.	
14	Endowment for Best N.S.S. Volunteer.	
15	Sri. R. Sankar Award (Best All Rounder & Best outgoing Student).	
16	Sri. R. Sankar Award (Highest Scorer in Youth Festival & Best Sports Player).	
17	Smt. R. Sankar Award (Highest Scorer in Arts, Science & Commerce Stream).	
18	Prof. Nabeesathu Beevi Endowment.	
19	Smt. Suma. K. Das Memorial Award.	
20	Dr. Girija Padmanabhan Endowment.	
21	Staff Club Endowment.	

22	Dr. KumariBhagavathy Endowment.	
23	Smt. SaraswathyNanooThangavelu Endowment.	
24	Sri. M. G. V. Nair Endowment.	
25	O.S.A. Cash Award.	
26	Sri.UnniKurup Endowment.	
27	Sri. U. Karunakaran Nair Memorial Award.	
28	Dr. Sobitha Rani Endowment.	
29	Mrs. ChellamChandran Endowment.	
30	Prof. Carunacarin Memorial Endowment.	
31	Prof. MadhavanPillai Endowment .	
32	Dr. Padmakumar Endowment.	
33	Sri.VarakappallilMeenakshiAmmaMemorial Endowment.	
34	Prof. K. Jayachandran Memorial Cash Award.	
35	Dr. Nirmala Devi Endowment.	
36	Dr. S. Jaya Endowment.	
37	Home Science Alumni Award.	
38	Smt. Bhadra. N. Menon Endowment.	
39	Smt. C. DevakiAmma Endowment.	
40	Sri.Damodaran Nair Memorial Endowment.	
41	Dr. Violet Rajam Endowment.	
42	Prof. N. Jayakumar Endowment .	
43	Smt. LekshmikuttyThankachy Memorial Cash Award.	
44	Prof. V. Hamsadevi Endowment.	
45	Smt. KausalyaMemorial Endowment.	
46	Prof. S. Narayanan Cash Endowment.	
47	Dr. J. SujathaEndowment .	
48	Smt. NooraSalim Endowment Award.	
49	Smt. Anna George Navati Award.	
50	Smt. RajeswariAmma Scholarship for History.	
51	K. L. Annaswami& P. L. Bhagavathi Memorial Award.	

52	Sri.Krishnaswami Memorial Endowment.	
53	Smt. Stephy Suresh Endowment Award.	
54	Prof. Sreekanthan. S endowment by Dept. of German.	
55	A cash Award sponsored by a Group of Teachers.	

CHAPTER 9.

TUTORIAL SYSTEM AND SUPERVISION OF STUDENTS.

1. All leave application should be submitted through the Group Tutor.
2. Opinion of the Group Tutors and the Disciplinary Committee will be taken into considerations assessing the conduct and progress of every student in the College.
3. Students shall forward to their Group Tutor information regarding their residence, in the following form.

- a) Name of student
- b) Permanent home address
- c) Class and group
- d) Local address
- e) If in Hostel, date of admission

Station

Date

(Signature)

4. All changes in residence should also be reported.
5. Tutorial assignments department-wise are given below. Students are to contact their respective department.
6. Students shall forward their personal record to their Group Tutor in the following form.

Personal Record

Sl. No.	Details	
1.	Name	
2.	Class	
3.	Roll Number	
4.	Admission Number	
5.	Aadhar number	
6.	Blood Group	
7.	Name of Parent / Guardian	
8.	Residential Address	

9	Contact Number	
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CHAPTER 10.

DRESS, BEHAVIOUR AND DISCIPLINE.

1. Students of the college are expected to conduct themselves in and outside the college, in accordance with the best standards of manners and behaviour.
2. They are expected to dress modestly and, in a manner suited to an atmosphere of work and study.
3. They should maintain order, and discipline and make as little noise as possible when moving from one class room to another, and queue up in line when paying fees at the office.
4. Every student should greet the teachers respectfully on the occasion of her first meeting them for the day, within, the College precincts.
5. When a teacher enters the class room, the students should rise and remain standing till they are desired to sit or till the teacher takes her seat.
6. While a class is in progress, no student is allowed to enter or leave the class room, without the permission of the teacher.
7. Students are forbidden from entering any laboratory or store rooms except with the permission of the staff member in charge.
8. Students are not allowed to organize or attend meetings in the college or collect money for any purpose, without, the express permission of the principal.
9. They are expected to help in maintaining the college buildings and premises clean and tidy, and to take special care of the furniture and other belongings of the College.
10. In the laboratories they are expected to secure their hair and use footwear.
11. Every student must have an identification card having the latest photograph of the student, duly attested by the Tutor, Head of the Department and Principal.

CHAPTER 11.

ATTENDANCE.

1. Students are not permitted to absent themselves without leave or the whole part of the day. The application for leave should be in the prescribed form given below.
2. Absence without leave for Part of the day will entail forfeiture of the attendance for the whole day and one day's absence without leave will entail forfeiture of the 2 days.
3. Permission to be absent should be obtained from the principal by letter. The leave should be obtained as early as possible, but not later than 2 days of their return to the college.
4. Application for leave may be dispatched by post or by messenger addressed to the principal.
5. All such applications for leave should be in the form prescribed.
6. If the grounds of application for leave are not clear or satisfactory the student may be called upon to explain, or the leave may be refused.

7. Application for leave from a class period may be made to and granted by the teacher-in charge. In such cases a note specifying the grant of the leave should be sent by the teacher concerned to the office.
8. A student absenting herself from the college for more than fifteen consecutive working days, without satisfactory explanation is liable to have her name removed from the rolls.
9. Application for leave should be supported by a medical certificate in case of illness, if the absence exceeds 5 days.
10. The minimum attendance prescribed by the University for admission to University Examination is three-fourth of the number of working day in each semester. Recommendation for condonation can be made only if application for leave had been made on time.
11. Students are expected to go to their classes however late they may arrive. They are not permitted to absent themselves from classes without the permission of their teachers while they are actually in the college.
12. Students are not permitted to leave the College premises between the timed arrival and departure without the permission of their tutors.
13. Students who have shortage of attendance beyond the maximum limits prescribed by the University will not be promoted to the next higher classes permitted to appear for the University Examination as the case may be.

Form of Application for Leave

Sl. No.	Particulars.	
1	Name (in block letters).	
2	Class and Group / Subject.	
3	Number in the Nominal Roll.	
4	Local address.	
5	Period for which leave is applied for (specify the date (s) on which leave is required and the total No. of absence).	
6	Reasons for the leave.	
7	Signature of the student with date	
8	Signature of the student with date	
9	Recommendation of the Tutor or Head of the Department	
10	Orders of the Principal.	

KERALA UNIVERSITY.

Rules relating to condonation of the shortage in the minimum attendance prescribed.

1. Condonation is not granted as a matter of course. It will be granted only in cases where the Syndicate is satisfied that the students could not keep 75 percent of the attendance for reasons beyond their control. Condonation will be granted only once during the tenure of the course.
2. Application for condonation should be accompanied by detailed statements in the prescribed form given below showing the days of absence during the academic year with reasons for each day's absence.
 - i. In case of illness such application should be supported by proper medical certificate.
3. Applications for condonation should be forwarded:-
 - a. In the case of candidates appearing for University Examination (March-April) so as to be received in the Registrar's Office not later than the 1st March preceding the Examination.
 - i. Note: - If full particulars under items 4 and 5 of the application cannot be furnished, a supplemental statement with full information should be submitted so as to be received here on or before the 10th March.
 - b. In the case of junior class students not later than the 1st April the close of the academic year.
4. Each application should be accompanied by a Treasury Receipt for considering the application as defined in chapter 6.
5. Applications should be specifically recommended by the Principal.
6. Applications not conforming to the above rules will not be considered by the University.

STATEMENT OF ABSENCE.

Date.	No. of days.	Reason for absence.

Total No. of days.

Signature of the Student.

(Certified that timely application for leave was made and leave granted at the time)

Signature of the Principal.

CHAPTER 12.

THE COLLEGE EXAMINATIONS.

1. End semester examination will be held according to the decision of the University of Kerala.
2. No student is permitted to absent herself from these examinations without the permission of the Principal. Students absenting themselves from these examinations are liable to the detained. In case of illness leave application must be supported by medical certificates.
3. Class tests will be held from time to time by the class teachers. Serious notice will be taken of absence from such Examinations without leave. The students should bring their own paper and stationery for such tests.
4. Malpractice at the examinations looked upon as a grave offence and will be severely dealt with.

CHAPTER 13.

Central Library and Information Service Division.

Central Library and Information services to Students, Faculty and Staff of the College include the document collections, various online collections from the Internet including NLIST and OPAC (Online Public Access Catalogue) of our Library. College has Central Library as well as Departmental Libraries. The Central Library is one of the largest and oldest college libraries in Kerala. The library established in 1897. The Central Library is functioning in the new library complex. It is a four storied building with sufficient modern facilities, Lift facility, Sufficient Reading area, Reference section, Research section, Internet and Reprographic section, Books and periodical displays, modern stack facilities etc. Efforts for setting up of a Digital library, and RFID security system is also going on. Reprographic facility is extended to students and faculty from the Central library. There are around 100000 books according to accession register including general as well as departmental libraries. General library is subscribing 44 general periodicals and 13 newspapers. Half a dozen free journals are also available in the general library. General library and the departmental libraries are automated with window based library software. Our library is one of the members of Thiruvananthapuram cluster, which will enable the search facility of online catalogue among the participating colleges.

The library provides comfortable, efficient and friendly support to all members of the college. In addition to providing educational materials, the library also delivers various information and research services like finding and organizing information and interpreting information needs.

Timing

Reference Section of the Central Library will remain open from 8.30 a.m. to 3.30 p.m. on all working days including Vacation and Saturdays except holidays declared by the Government. Timing of issue/return of books will be from 10 a.m. to 3p.m. irrespective of lunch break time. The Internet Centre of the Library will also function from 10 a.m. to 3.30p.m.

Services Rendered

1. BookLoan: - From the Central Library books pertaining to different subjects and books for general reading is issued to students, faculty and staff from the issue counter. Book issue and return is completely computerized. A window based Library Software is used for this purpose. In addition to issue and return, calculation of fine, reservation of documents, information retrieval of books can also be done with the help of this software. The number of books that can be loaned out from the Central Library is as follows:-

User	Number of Books
B. A./B. Sc./B.Com.(for all semesters	3 Books
M.A./M.Sc./M. Com.	4 Books
Faculty Members	6 Books.
Guest Faculty.	2 Books.
Administrative Staff	2 Books
Researchers	5 Books

Days of issue:-

IDC Students - 1 st and 2 nd Semester (for all subjects).	All Week Days
II DC and III DC -3 rd ,4 th , 5 th , and 6 th Semester (for all subjects).	
P. G., Faculty, Researchers, Administrative Staff.	

2. OPAC: – An Online Public Access Catalogue is available in our Library. The clientele can search a particular book by its author, title, publisher, subject, class number, and accession number with the help of a software based catalogue installed in the Central Library.

3. Classified Arrangement: – The books in the Central Library are arranged in a classified order, according to Dewey decimal classification. The index for almost all subject are provided as bay guides in all the almirahs of the Stack area.

4. Internet Centre: - There is a cyber-centre in our library from which information from the Internet is provided to the readers through 20 computer nodes. We are one of the subscribers of NLIST (National Library and Information Services Infrastructure for Scholarly Content) of INFLIBNET of U.G.C. From this more than 6000 electronic journals and 90000 e-Books are available to our students and staff. Facility for taking print outs is extended to our users.

5. Reprographic Services: -Reprographic is extended to readers by the help of digital photocopier installed in the library with the assistance of P.T.A. Students and Staff can take photocopies of books and periodicals at a nominal cost from our reprographic centre.

6. Reference Service: - We have a fairly good collection of reference books including encyclopedia, dictionaries, handbooks etc. The reference as well as general reading section is utilized by many readers every day.

7. Library Extension Services: - Government Women's College Library is regularly conducting extension activities like Seminars on relevant topics, observing Library Week, Orientation programmes to freshmen and all such activities other than library technical activities.

Library Rules

1. General library and reading room shall open from 9.30 a.m. till 3.30 p.m. on all the days when the college is open.
2. Reference books shall not be issued from the library.
3. Students must return the borrowed books within a period of two weeks when they can be reissued for a further period of two weeks if no one else has reserved for them. The period of loan for Staff is one month.
4. If the due date of a book comes in a holiday, it must be returned the next day on which the library is open. If the due date is during Onam and Christmas vacations the book shall be returned within three days of the opening of the College.
5. Any book may be recalled at any time even if the period of loan has not expired if Principal desires so.
6. Borrowers who do not return books when due, will be fined Rs.1/- per day and will not be allowed to take out more books until the fine is paid. All such fines may be paid to the College office and the receipt issued should be shown to the Librarian to nullify the fine.
7. All the books taken by the readers including teaching staff should be returned for annual stock verification by March 31.
8. A list of Students and Staff from whom fines are due will be reported by the end of each academic year.
9. Hall Tickets and Transfer Certificates will be issued to students only after clearing the dues in the Library. For clearing the dues the borrower's ticket should be surrendered.
10. It is the responsibility of the user to bring to the notice of the library staff any defect in the book, before getting it loaned.
11. Transfer or sub-lending of books taken out for loan is strictly prohibited.
12. A new book shall not be taken out of the library during the first fortnight after it has been classified and catalogued.
13. A member of the Teaching Staff can take six books excluding text books from the Central Library. This is in addition to the textbooks and other books for class work he/she can take from his Dept. library. From each of the other section Libraries he/she can take two books. No member of teaching staff is permitted to keep more than 25 books at a time, except with the sanction of the Principal.
14. Member of the non-teaching staff can take two books from the Central Library which shall be returned within a month.
15. The penal cost of missing books should be levied in the following manner:-
 - a) Ten times the actual cost of books published before 1.1.1946.
 - b) Six times the actual cost of books published in between 1.1.1946 and 1.1.1970.
 - c) Three times the actual cost of books published after 1.1.1970.
 - d) In the case of foreign books the conversion rate at the present rate will be charged.
16. Strict Silence shall be observed in the Library.
17. Umbrellas, Books other than for return, Bags should not be taken into the Library

18. Conversation, loud talking, sleeping, smoking and indecorous behavior is strictly prohibited in the library.
19. The Principal shall have the power to refuse admission to any one infringing the rules and regulations of the Library.
20. Complaints and suggestions related to services from the library shall be given in writing to the Principal.

CHAPTER 14

Research.

The College has twelve approved research centres namely Botany, Chemistry, Commerce, Economics, Hindi, Home Science, Malayalam, Music, Philosophy, Physics, Psychology and Zoology, and. There are thirty five research guides and about 120 research scholars full time and 46 part time) in the research centres engaged in quality research. One faculty member were awarded with PDF (UGC) and one students availed ASPIRE scholarship during 2019-2020. Around 45 Ph.D.'s have been awarded so far. Collaborative research and interdisciplinary research is also promoted by the College. *Echoes of Research* (ISSN 2348-2680) is a peer reviewed multidisciplinary research journal of the College. There are two ongoing major research projects. The research workshops and conferences organized frequently by the departments and research centres have a pivotal role in shaping up research environment and culture in the College.

CHAPTER 15.

SPORTS AND GAMES.

1. The College provides facilities to the students to play all major games and athletics both in the morning and evening. Every effort is made to develop the talents of the students. They are always helped by the staff of the Physical Education Department and two Professors.
2. Students of outstanding ability in sports and games are being given preferential admission for admission to I B. A. classes. Students, who get admission to the College by virtue of their creditable achievements in sports and games and other extracurricular activities, must represent the College in those respective items during their studies in the College.
3. When the College is entering in a tournament or athletic meet, no student should join any other club or institution without the prior permission of the principal.
4. N.C.C. Cadets will be exempted from Physical Education activities. A student will not be granted duty leave for participation in any event without the recommendation of the proper authorities.
5. The College takes part in all the District and inter-collegiate tournaments and athletic meets. In addition to the regular coaching given by the staff of the Department, special coaching is being imparted to the players by the State and University coaches.
6. Students who have benefited by special coaching in different games in the College should take part in the respective tournaments in which the College is participating.
7. Inter-class tournaments and sports will be conducted and certificates given to the winners.
8. The department of Physical Education offers an open course on 'Health and Fitness

Education' with an aim to create awareness about students health and fitness in the busy schedule of their studies as well as their society.

9. The department of Physical Education has a Sports Club, Fitness Centre, Audio Visual facilities etc. for the students. The College is having a Basketball, Ball Badminton, Kabaddi, Kho-Kho, Shuttle badminton, Handball courts and Cricket Nets to give training to the students for higher level of achievements.
10. The department of Physical Education has always tried to keep up the pride of the College in terms of participation and achievements in sports and games in the Kerala University Intercollegiate, Inter University and All India levels as well as in the National levels.

CHAPTER 16.

National Cadet Corps (N.C.C.)

The N.C.C. sub-unit of this college functions under I (K) Girls Bn. N.C.C. located at Vellayambalam. The College offers training to 160 cadets enrolled from students of Degree classes. Besides training in firing with 22 Rifles and Drill, classes in Signals and Telephone Operation, First Aid and Home Nursing, Child Care and Mother Craft, Map reading etc. students have opportunities to do social services as well. Camps at National and State and State level are organized and students are permitted to attend them. All expenses are met by the Government. Attendance at camps is not compulsory through it brings additional benefits. Only cadets who have attended camps are permitted to take the 'B' and 'C' certificate examinations conducted for the 2nd and 3rd year N.C.C cadets. Both 'B' and 'C' certificates are given weightage marks by State and Central Government at the time of the interview for jobs.

N.C.C helps the cadets to develop self-confidence, inculcates discipline and inspires leadership qualities. Unlike other youth organizations which concentrate on only one aspect N.C.C. helps in the all-round development of a student, helping her to face any situation in life. Incidentally N.C.C is not only the premier Youth Organization in India but it can also boast of having international recognition.

Incentives

1. Opportunities to go to Delhi for the prestigious Republic Day Camp and other State Capital for camps.
2. Adventure training activities in Trekking, Mountaineering, Rock climbing, Parasailing, Cycle expeditions etc.
3. Reservation of seats in Engineering and Polytechnic Colleges. Seats are also reserved for 'C' certificate holders in the Military Nursing School.
4. A weightage of 15 marks and 5 marks are given at the time of admission to Degree and Postgraduate classes to every N.C.C. cadet with 75% attendance.

N.C.C training is conducted in the college campus on Saturday from 08:30 a.m. to 01:30 p.m. and refreshment given to the cadets.

CHAPTER 17.

NATIONAL SERVICE SCHEME (N.S.S.)

The National Service Scheme of the University of Kerala has two units functioning in the College. The major activity of the year is the second phase of the literacy programme organized by the Government of Kerala. A seven days camp will be conducted during the X'mas or other convenient holidays. In addition to this programme activities like visiting institutions like Cheshire Home, D.C.M.R (Development Centre for Mentally Retarded) giving coaching to the weak students of SreeChitra Poor Home, Cleaning the College Campus and its surroundings, conducting medical camps, blood donation camps, gardening etc. are taken up by the volunteers. All these activities inculcate in the students a sense of service to society.

CHAPTER 18.

THE COLLEGE UNION.

The college Union shall have an Executive Committee consisting of –

1. Chairman.
2. Vice-Chairman.
3. General Secretary.
4. Councillors to the University Union.
5. Editor of the College Magazine.
6. Arts Club Secretary.
7. Sports Secretary.
8. One member representing the students of each year of Degree and Postgraduate courses, elected by the students from among themselves.
9. One member representing the students belonging to the SC/ST to be nominated by the executive Committee in case none of the elected members of the Committee belong to SC/ST.
10. One Hon. Treasurer and one Staff Advisor (Ex-officio).

The College has branch Association subordinated to the College Union, according to different subjects taught at the Degree or Postgraduate level in the College.

The Secretary of the branch association shall be elected by the members of the association from among themselves. The Head of the Department concerned shall be the President of the Association. The membership of the Association shall be restricted to the students studying the subject as the main Subject at the Degree or Postgraduate level.

THE ATHLETIC ASSOCIATION.

The Managing Committee shall consist of –

1. President – the Principal (Ex-officio).
2. Two Vice-president – Lecturers in Physical Education.

CHAPTER 19.

THE COLLEGE MAGAZINE.

The College Magazine is published once a year during the third term. It is issued to all students and members of the staff.

CHAPTER 20.

MEDICAL INSPECTION.

The students of I D.C, I M.A./M.Sc.& III D.C. of the College shall attend the medical inspection at the University Health Centre and obtain a fitness certificate from the centre before they take the annual examination concerned. It is emphasized that students who are prescribed a course of treatment should follow up the directions and gets their defects corrected before taking the final examination.

CHAPTER 21.

RULES FOR ISSUE OF TRANSFER CERTIFICATE.

Government have ordered that every student in College class of a Government institution shall be liable to pay the prescribed fee for the whole term during any part of which /her name is on the rolls of the institution.

1. Every student should take her Transfer Certificate at the end of her course and produce it when she is admitted for the next course.
2. Application for issue of T.C. should be in the prescribed form (appended).
3. No T.C. shall be issued to those from whom; there are any dues to the College.
4. No fee will be levied from those who apply for the T.C. either at the time of leaving the college or within one year after leaving the College.
5. A fee of Rs. 15/- (Fifteen only) will be levied from those who apply for the T.C. one year after leaving the College.
6. An additional fee of Rs. 25/- will be levied from those who apply for the duplicate of T.C.
7. Conduct Certificate is a document which the student has to earn. It will not be issued as a matter of course. Application for issue of Conduct Certificate should be submitted to the principal, through the group Tutor concerned, who will record therein his remarks about the conduct.
8. No fee will be levied for the issue of Course and Conduct Certificate.
9. T.C., Course and Conduct Certificate will be issued 15 days after the receipt of application from them.

APPENDIX.

Form of application for Transfer Certificate.

Sl.No.	Particulars.	
1	Name of student.	
2	Class and Group studied (with year).	

3	Class No.	
4	Second Language.	
5	Examination appeared through College with Year, Reg. No. of the first appearance and dates of examination.	
6	Whether fee concession (full / half) enjoyed.	
7	Whether any scholarship or financial assistance is received. If so, state the nature and source of such assistance.	
8	Date of leaving of College.	
9	Place.	
10	Date of application.	
11	Signature of Applicant.	

CHAPTER 22.

OLD STUDENTS' ASSOCIATION(O.S.A.)

The College for Women has an active Old Students' Association. Originally it was organized for enjoyment and recreation and the old students took great delight in their occasional meetings in the College. In course of time, it grew up and assumed larger dimensions in aims and activities. It was H.H. Princes GowriParvathi Bai who has been the Secretary of the Association for the past 27 years that contributed to the many aided activities of the College. The O. S. A. is ready to extend help and co-operation to all activities of the college including performing musical evenings. All of these activities receive great response and appreciation from both the old students and present students. O. S. A. Prizes are instituted for winners of top ranks in the University Examinations at Degree and P.G. levels, prizes are also given to the brightest and neediest students, one each from B. A., B. Sc. and B Com. Onam lunch, an excursion and annual day celebration are invariably conducted every year in which present students also take part as guests. The Association has undertaken with pleasure the task of providing reading and dining tables for the use of students in the waiting hall/Visramalaya and made contribution to the construction of the teaching Block.

CHAPTER 23.

SCHOLARSHIPS AND PRIZES.

.

Sl. No.	a) SCHOLARSHIPS.
1	H. H. The Maharaja's Scholarships for Degree classes.
2	Lady Willington Scholarship.

3	Sri.MoolamSattanathaKarayalr Scholarships.
4	MeenakshiBhaskaran Memorial Scholarships.
5	AnantharamaIyer Scholarships.
6	Devaswom Scholarships.
7	Lady Rajagopalachari Scholarships
8	National Scholarships.
9	National Scholarships to Children of School Teachers.
10	Scholarships for Handicapped.
11	Kerala State Government Scholarships.
12	University Merit Scholarships for Degree.
13	Government of India Hindi Scholarships.
14	India Government Scholarships to Scheduled Castes, Scheduled Tribes and Other Backward Classes.
15	Loan Scholarships.
16	National Science Talent Search Scholarships.
17	Scholarship to students outstanding in the field of Arts.
18	State Sports Scholarships.
19	Sports and Talent Scholarships.
20	Higher Education Scholarship
21	Joseph Mundasseri Scholarship.
22	Post Matric Scholarship for Student with Disability.
b) PRIZES	
1	Lady Rajagopalachari Medal.
2	H. H. The Maharaja of Travancore Thevaram Prize.
3	MuthammaMuthunayagom Gold Medal.
4	Bhadramma Memorial Prize.
5	Bhargavi Memorial Prize.
6	Miss Grose Challenge Cup.
7	Mrs. MalloorGovindaPillaiPhysical Culture Gold Medal.
8	Princes KarthikaThirunal Prize and H. H. Maharani of Bikanire Prize.
9	H. H. MarthandaVarmallayaRaja Prize.
10	KunjammaMylamoodan Memorial Gold Medal.
11	Smt. Rugmini B. K. Pillai Prize.
12	Mrs. James Memorial Prize.
13	VijayammaMemorial Prize.

14	O. S. A. Prize.
15	Santhakumari Memorial Prize.
16	Professor ParvathiAmma Prize.
17	Professor Saradamma Prize.
18	Kamala KarunakaraMenon Prize.
19	Lakshmi BhageerathiAmma(Mrs.) B. V. K. Menon Prize.
20	Elizabeth Thomas Memorial Prize.
21	Esther Hallengua O. S. A. Prize from 1990 – 81.

CHAPTER 24.

Grievance Redressal Cell.

The Grievance Redressal Cell is authorized to look into matters of harassment as lodged by the students. Anyone with a genuine complaint may approach the department members in person, or in consultation with the teacher in charge of Students' Grievance Cell. In case the student is unwilling to appear in person, their grievances may be dropped in writing in the 3 complaint/suggestion boxes—one kept in the Administrative Block, second in the portico and the third in front of the P.T.A. office. Suggestion Boxes are opened every month. Meeting of the Cell will be held every month to resolve the problems of the students. Student complaints are addressed to the Head of the Department who then passes it on to the Staff council. Serious issues are discussed in the Staff council and staff meeting and the rest are sorted out in an informal manner. There is a College level Grievance Redressal Cell headed by the Senior Staff members and a Student representative as the members. Serious issues will be discussed by the cell and solve the grievances of the students. Student feedback about teachers and teaching is collected regularly to make the quality improvement. Since the U.G. and P.G. courses are Semesterized, Continuous Assessment (CA) has been made compulsory. Any complaints on the granting of credits under CA are also dealt with at the Department level Grievance Redressal Cell. There is also a Grievance mechanism for the Employees of the College. The principal is the Appellate authority of the Institution and all employee grievances received by the principal are placed before the College council which decides upon the issue based on facts. The minutes of the College Council are an authentic record of all such Grievance Redressal.

CHAPTER 25.

RIGHT TO INFORMATION ACT. - Public Information Officer & Appellate Authority.

Citizens can seek information regarding the activities of college by submitting a written request containing details like Name, address, contact telephone number and particulars of the information sought. The reason for seeking information need not be given. The duly signed request may be addressed to the **Public Information Officer**, Government College for Women, Vazhuthacaud, Thiruvananthapuram along with the required fee of Rs. 10/-. The fee can be paid at the College office during working hours or by sending a demand draft in favour of Principal, Government College for Women, Vazhuthacaud, Thiruvananthapuram payable at Thiruvananthapuram. Please note that **court fee stamp is not** accepted towards the fee. Copies of documents will be charged according to the rate fixed by the State Information Commission, Kerala. If the reply is not received in time or if the information is not given, you can tender appeal to the First Appellate Authority - Principal, Government College for Women, Vazhuthacaud, Thiruvananthapuram.

Public Information Officer

Name.	Designation.	Department.
Dr. Anand Dilip Raj.	Associate Professor.	Sanskrit.

CHAPTER 26.

Support Services Clubs.

The various Club activities.

Sl. No.	Name of Club.
1	ANTI RAGGING CELL ACTIVITIES.
2	THE ENVIRONMENTAL ACTIVITIES.
3	THE HUMAN RIGHTS FORUM ACTIVITIES.
4	THE LITERARY CLUB ACTIVITIES.
5	THE MEDIA CLUB ACTIVITIES.
6	THE N.S.S. ACTIVITIES.
7	THE PERFORMING ARTS CLUB - FOLKLORE ACTIVITIES.
8	THE SPORTS CLUB ACTIVITIES.

9	WOMEN`S STUDY UNIT.
10	COMMUNITY HEALTH ACTIVITY CLUB.
11	PEOPLES PLANNING PROGRAMME.
12	THEATRE CLUB.
13	HEALTH EDUCATION.
14	DEBATE CLUB.
15	SCIENCE CLUB.
16	NATURE CLUB / ECO CLUB.
17	KERALA STATE LITERACY MISSION.
18	COMMUNITY BASED ACTIVITIES OF CACEE.
19	N.C.C. ACTIVITIES.
20	PLANNING FORUM.
21	STATE LITERACY COUNCIL AFFILIATED TO RURAL PUBLIC LIBRARIES.
22	BIRD CLUB.
23	GANDHIAN STUDY UNIT.

CHAPTER 27.

Continuing Education Sub Centre. (Govt. College for Women, Thiruvananthapuram-14.)

Continuing Education Sub Centre is an institution run in the Government College for Women for the last eighteen years. This Sub Centre comes under the Government of Kerala Institution, Centre for Continuing Education, Kerala. The institution got registered in 2000 and started functioning in 2001. The Sub Centre is under the control of a 13 member advisory committee with the Principal of the College as President and a senior teacher as Manager. At present there are 18 teachers and three office staff under this Sub Centre, with an aim to equip women find employment self-reliant.

The institution works from 7.30 a.m. to 5.00 p.m. Classes are conducted on Saturdays and Sundays also. As there is no age limit for attending courses in this centre, there are students ranging from the age of 5 to 73. The centre is now conducting 340 different courses and about 13000 students have successfully completed their studies from this centre so far. We are offering five Govt. approved courses – Diploma in Computer Applications (6 months), MS office (3 months), Tally (3 months), DTP (3 months) and Beautician Cosmetology and Beauty Parlour Management (3 months). Apart from this, several short-term programmes on painting, stitching,

craft are also being conducted. Many of the students passed from this centre got placed in different govt. / private institutions and considerable numbers are self-employed.

(Copy of G. O. (Rt) No. 571/83/H. Edn. dated 21st March 1983

Endt.No. P & G1-22330/82 dated 13-4-1983

HOLIDAY FOR ID-DUL-FITR (RAMZAN) AND ID-UL-AZHA (BAKRID) FOR EDUCATIONAL INSTITUTION UNDER THE DIRECTOR OF COLLEGIATE EDUCATION CLARIFICATION ISSUED.

Read: - G. O. (Rt) No. 1460/79/H. Edn. dated 13-8-1973.

ORDER

In the G.O. read above, Government declared holidays for three days each for ID-DUL-FITR (RAMZAN) AND ID-UL-AZHA (BAKRID) for the Educational Institution under the Director of Collegiate Education.2. Government are now pleased to clarify that three days will be on the festival day, the days preceding and succeeding the day of festival.)

Useful Links

Online Scholarships.	http://www.dcescholarship.kerala.gov.in/dce/he_ma/he_maindx.php
Higher Education Council.	http://www.kshec.kerala.gov.in/
U.G.C.	http://www.ugc.ac.in/
Colleges in Kerala.	http://www.kerala-colleges.com/
Government of Kerala.	http://www.kerala.gov.in/
Inflibnet.	http://www.inflibnet.ac.in/
Train Enquiry.	http://enquiry.indianrail.gov.in/ntes/
Kerala P.S.C.	http://www.keralapsc.gov.in/
Collegiate Education Department.	http://www.collegiateedu.kerala.gov.in/
University of Kerala.	http://exams.keralauniversity.ac.in/index.php
C.S.I.R.	http://www.csir.res.in/
H.R.D. ministry, G.O.I.	http://mhrd.gov.in/
Virtual Labs.	http://www.vlab.co.in/
E-content.	http://nptel.ac.in/
Shodhganga: a reservoir of Indian Theses.	http://shodhganga.inflibnet.ac.in/
Women in science.	http://www.kscste.kerala.gov.in/index.php/programmes-initiatives/women-in-science

HELP LINE NUMBERS

<https://www.kerala.gov.in/web/guest/helpline>

Women Helpline	1091
Thiruvananthapuram	1091/9995399953

Thiruvananthapuram	1091/ 0471 2418277
State Women Cell	0471-2338100
Crime Stopper Cell	1090
Food Adulteration Helpline	1800-425-1125 (Toll free)
Assistant Food Safety Commissioner (Thiruvananthapuram)	8943346181
Cyber Cell Number	0471- 2449090 / 2556179
State Vanitha Cell (TVM)	0471-2338100
Vanitha Police Station, Trivandrum	0471-2321555

Citizen Call Centre

Networks other than BSNL may use	0471 - 2335523 0471 - 2115054 0471 - 2115098
State Consumer Helpline	1800-425-1550 (<i>Toll free</i>)
UID/Aadhaar Helpline	1800-4251-1800 (<i>Toll free</i>)

GENERAL TIME TABLE.

B. A. & M. A.

MONDAY	1	2	3	4	5
S ₃ – S ₄ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ – S ₂ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ – S ₆ B.A.	Open Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₃ – S ₄ B.A.	Core Course	Comp. Course.	Comp. Course.	English.	Additional Language.
S ₁ – S ₂ B.A.	English	Comp. Course	Core Course.	Comp. Course.	Comp. Course

TUESDAY	1	2	3	4	5
S ₃ – S ₄ PG	Core Course.	Core Course. (Optional)	Core Course.	Core Course.	Core Course.
S ₁ – S ₂ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ – S ₆ B.A.	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₃ – S ₄ B.A.	Core Course.	Core Course.	Comp. Course.	Additional Language.	English.
S ₁ – S ₂ B.A.	English.	Additional Language	English.	Core Course.	Core Course.

WEDNESDAY	1	2	3	4	5
S ₃ – S ₄ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ – S ₂ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ – S ₆ B.A.	Open Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₃ – S ₄ B.A.	Core Course	Comp. Course.	Core Course.	Additional	English.

				Language.	
S ₁ -S ₂ B.A.	English	English.	Additional Language.	Core Course	Comp. Course

THURSDAY	1	2	3	4	5
S ₃ – S ₄ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ – S ₂ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ -S ₆ B.A	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₃ -S ₄ B.A.	Comp. Course	Core. Course.	Core. Course.	English.	Additional Language.
S ₁ -S ₂ B.A.	Additional Language.	Additional Language.	English.	Core. Course.	Comp. Course

FRIDAY	1	2	3	4	5
S ₃ – S ₄ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ – S ₂ PG	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ -S ₆ B.A	Open Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₃ -S ₄ B.A.	Core Course	English.	Additional Language.	Core Course	Core Course.
S ₁ -S ₂ B.A.	Additional Language	Comp. Course.	Core Course.	English.	English.

B. A. Honors.

All days	1	2	3	4	5
S ₅ -S ₆ B.A. Hons.	English.	English.	English.	English.	English.
S ₃ -S ₄ B.A. Hons	English.	English.	English.	English.	English.
S ₁ -S ₂ B.A. Hons	English.	English.	English.	English.	English.

B. Com. & M. Com.

MONDAY	1	2	3	4	5
S ₃ -S ₄ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₅ -S ₆ B Com	Open course	Commerce	Commerce	Commerce	Commerce
S ₃ -S ₄ B Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ B Com	English.	Commerce	Additional Language	Commerce	Commerce

TUESDAY	1	2	3	4	5
S ₃ -S ₄ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₅ -S ₆ B Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₃ -S ₄ B Com	Commerce	Commerce	Commerce	Commerce	English
S ₁ -S ₂ B Com	Commerce	Commerce	English	Commerce	Commerce

WEDNESDAY	1	2	3	4	5
S ₃ -S ₄ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₅ -S ₆ B Com	Open course	Commerce	Commerce	Commerce	Commerce
S ₃ -S ₄ B Com	Commerce	Commerce	Commerce	Commerce	English
S ₁ -S ₂ B Com	Commerce	Additional Language	English	Commerce	Commerce

THURSDAY	1	2	3	4	5
S ₃ -S ₄ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₅ -S ₆ B Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₃ -S ₄ B Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ B Com	Commerce	English	Additional Language	Commerce	Commerce

FRIDAY	1	2	3	4	5
S ₃ -S ₄ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₁ -S ₂ M Com	Commerce	Commerce	Commerce	Commerce	Commerce
S ₅ -S ₆ B Com	Commerce	Open course	Commerce	Commerce	Commerce
S ₃ -S ₄ B Com	Commerce	English	Commerce	Commerce	Commerce
S ₁ -S ₂ B Com	Commerce	Additional Language	Commerce	English	Commerce

B. Sc. & M.Sc.

MONDAY	1	2	3	4	5
S ₃ -S ₄ M. Sc.	Core Course.	Core Course.	Practcicals.		
S ₁ -S ₂ M. Sc.	Core Course.	Practicals.			
S ₅ -S ₆ B. Sc.	Open Course.	Core Course.	Practicals.		
S ₃ -S ₄ B. Sc.	Comp. Course-1	Core Course.	Comp. Course.-2	English.	Additional Language.
S ₁ -S ₂ B. Sc.	English.	Core Course	Core Course.	Comp. Course.-1	Comp. Course.-1

TUESDAY	1	2	3	4	5
S ₃ -S ₄ M. Sc.	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ -S ₂ M. Sc.	Core Course.	Core Course.	Core practicals.		
S ₅ -S ₆ B. Sc.	Core Course.	Core Course	Core Course.	Core Course	Core Course
S ₃ -S ₄ B. Sc.	English.	Additional Language.	English.	Comp. Course. -2	Comp. Course. -2
S ₁ -S ₂ B. Sc.	English.	Additional Language.	English.	Comp. Course. -2	Comp. Course.-2

WEDNESDAY	1	2	3	4	5
S ₃ -S ₄ M. Sc.	Core Course.	Core Course.	Org Core Practicals.		
S ₁ -S ₂ M. Sc.	Core - Open	Core Course.	Core Course.	Core Practicals.	
S ₅ -S ₆ B. Sc.	Core Course	Core Course	Core Course	Core Course	Core Course
S ₃ -S ₄ B. Sc.	English.	English.	Additional Language.	Comp. Course. -2	Comp. Course.-2
S ₁ -S ₂ B. Sc.	English.	English.	Additional Language.	Comp. Course. -2	Comp. Course.-2

THURSDAY	1	2	3	4	5
S ₃ -S ₄ M. Sc.	Core Course.	Core Course.	Core Course.		
S ₁ -S ₂ M. Sc.	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₅ -S ₆ B. Sc.	Core Course	Core. Practicals.		Core Course	Core Course
S ₃ -S ₄ B. Sc.	Additional Language.	English	English	core practical	
S ₁ -S ₂ B. Sc.	Additional Language.	English	English	Core Course.	

FRIDAY	1	2	3	4	5
S ₃ -S ₄ M. Sc.	Core Course.	Core Course.	Core Course.	Core Course.	Core Course.
S ₁ -S ₂ M. Sc.	Open Course.	Core Course.	Core Course.	Core practicals.	
S ₅ -S ₆ B. Sc.	Core Course	Core Course	Core Course	Core Course	Core Course
S ₃ -S ₄ B. Sc.	Additional Language.	Comp. Course. - 1	Comp. Course.- 1	English.	English.
S ₁ -S ₂ B. Sc.	Additional Language.	Comp. Course. - 1	Comp. Course.- 1	English.	English.

B.Sc. Career related Course. IMB

Monday	1	2	3	4	5
S ₁ -S ₂ B.Sc.	Microbiology.	Microbiology.	English.	Additional Language.	Microbiology.
S ₃ B.Sc.	English.	Chemistry.	Biochemistry.	ChemistryPracticals.	
S ₄ B.Sc.	English.	Chemistry.	Biochemistry.	Chemistry Practicals.	
S ₅ B.Sc.	Biochemistry. Open	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.
S ₆ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.

Tuesday	1	2	3	4	5
S ₁ -S ₂ B.Sc.	Additional Language.	Microbiology.	Microbiology.	Chemistry.	English.
S ₃ B.Sc.	English.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.
S ₄ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	English.	Biochemistry.
S ₅ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	Microbiology.	Microbiology.
S ₆ B.Sc.	Microbiology.	Microbiology.	Microbiology.	biochemistry	Microbiology.

Wednesday	1	2	3	4	5
S ₁ -S ₂ B.Sc.	English.	Chemistry.	Biochemistry.	English.	Additional Language.
S ₃ B.Sc.	Microbiology.	Microbiology.	Biochemistry.	English.	Chemistry.
S ₄ B.Sc.	Microbiology.	Microbiology.	Microbiology.	English.	Chemistry.
S ₅ B.Sc.	Biochemistry. Open.	Biochemistry.	Microbiology.	Microbiology.	Microbiology.
S ₆ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.	Microbiology.

Thursday	1	2	3	4	5
S ₁ -S ₂ B.Sc.	Chemistry.	Chemistry.	Chemistry.	Additional Language.	Biochemistry.
S ₃ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.	Biochemistry.
S ₄ B.Sc.	Biochemistry.	Chemistry.	Biochemistry.	Microbiology.	Microbiology.
S ₅ B.Sc.	Microbiology.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.
S ₆ B.Sc.	Microbiology.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.

Friday	1	2	3	4	5
S ₁ -S ₂ B.Sc.	Biochemistry.	Biochemistry.	Biochemistry.	Additional Language.	English.
S ₃ B.Sc.	English	Chemistry.	Biochemistry.	Microbiology.	English.
S ₄ B.Sc.	Biochemistry.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.
S ₅ B.Sc.	Microbiology.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.
S ₆ B.Sc.	Microbiology.	Microbiology.	Microbiology.	Biochemistry.	Biochemistry.

PROGRAMME OUTCOMES

Programme offered	Programme Outcome
B.ScBiochemistry & Industrial microbiology	<p>PO 1: To understand the fundamental principles of Biochemistry and Microbiology</p> <p>PO 2: To enable the students to understand the biochemical processes occurring in living cells.</p> <p>PO 3: To make the students aware about the origin of life on earth and existence of life forms in extreme environmental conditions of earth.</p> <p>PO 4: To understand the importance of microorganisms in recycling of materials on earth and existence of life forms.</p> <p>PO 5: Make the students aware about the environmental pollution and importance of conservation of natural resources</p> <p>PO 6: Develop the practical skill in biochemical analysis of clinical samples.</p> <p>PO 7: Develop the practical skill in isolation, characterization, and identification of microorganisms from various samples</p> <p>PO8: To understand the isolation, characterization, and identification of microorganisms of industrial importance and use of such organisms for industrial production of materials</p> <p>PO 9: To understand the role of microorganisms in human, animal and plant infections and develop strategies for preventing the infectious diseases</p> <p>PO10: To know the molecular techniques and application of the techniques for manipulation of organisms for useful applications and treatment of diseases</p> <p>PO11: To understand the biochemical changes in various clinical conditions and study the analysis of such changes for clinical diagnosis of diseases</p> <p>PO12: To know the applications of microorganisms for pollution management and understand the biochemical processes of the organisms that are utilized in the process</p>
B.ScBotany	<p>PO 1: Students acquire fundamental Botanical knowledge through theory and practicals.</p> <p>PO 2: To explain basis plant of life, reproduction and their survival in nature</p> <p>PO 3: Helped to understand role of living and fossil plants in our life.</p> <p>PO 4: Understand good laboratory practices and safety.</p> <p>PO 5: To create awareness about cultivation, conservation and sustainable utilization of biodiversity.</p> <p>PO 6: To know advance techniques in plant sciences like tissue culture, plant pathology, formulation of new herbal drugs, Bioinformatics, environment management etc.</p> <p>PO 7: Students become able to start nursery, mushroom cultivation, biofertilizer production, fruit preservation and horticultural practice, tissue culture, etc.</p>
B.Sc Chemistry	<p>PO 1: Understand the basic concepts of chemical sciences and enable them with tools needed for the practice of chemistry.</p> <p>PO 2: Students should be able to interpret and analyse quantitative data, they should be able to recognize and apply the principles of atomic and molecular structure to predict chemical properties and chemical reactivity.</p> <p>PO 3: To know the role of chemistry in nature and society.</p> <p>PO 4: To be exposed to different techniques used in research and their applications</p>
B.Com	<p>PO 1: Equipping the students to cope with the emerging trends and challenges in the industrial and business world</p>
B.A. Economics	<p>PO 1: Enable the students to realize the significance of Economics as a comprehensive social science discipline.</p> <p>PO 2: Equip the students to undertake higher studies in Economics</p>

	<p>PO 3: Equip the students to compete with the students in leading Universities in India.</p> <p>PO 4: To enhance their capability of critical assessment, analytical skill and expertise in evaluating national and global economic issues.</p> <p>PO 5: To seek and prepare for competitive examinations for the post of Class I job positions in Central Government and State Government</p> <p>PO 6: To seek employment in Managerial positions in private and public sector.</p> <p>PO 7: Enhance their capability in mathematical economics, statistics and software packages in analyzing various economic problems</p> <p>PO 8: To equip the students to use online resources this will help them to improve their teaching-learning experience.</p> <p>PO 9: It create an understanding on the estimation and diagnostic testing of simple regression models using computer software</p> <p>PO 10: To enable the students to undertake a research work on their own</p>
BA English Honours	<p>PO 1: to acquaint students with a vast range of world literatures</p> <p>PO 2: to sharpen critical and analytical abilities applicable in literature and life alike</p> <p>PO 3: to hone students' academic and critical writing abilities</p> <p>PO 4: to prepare students for a multitude of post-BA endeavours including higher studies and careers including publishing, journalism and others.</p>
BA English Language and Literature	<p>PO 1: To attain eligibility for higher studies in English language and literature/Linguistics</p> <p>PO 2: To attain eligibility for joining professional courses in teaching/journalism</p> <p>PO 3: To attain eligibility and skill for entering into a profession based on language skills</p>
BA Hindi	<p>PO 1: The students demonstrate an ability to read and interpret a diverse range of literary text.</p> <p>PO 2: The students demonstrate an ability to speak Hindi.</p> <p>PO 3: Sensitize the students to the Eastern and Western Literary Criticism.</p> <p>PO 4: The students demonstrate knowledge of specific work done by famous Hindi writers of Modern and Ancient period.</p> <p>PO 5: The students will be equipped in written and oral communication.</p> <p>PO 6: The students get a chance to understand different Discourse in Hindi Literature, such as Women's Literature and Dalit Literature.</p> <p>PO 7: The students get an awareness about script writing.</p>
BA History	<p>PO 1: Understand factual and conceptual aspects of historical changes in multiple areas of the world</p> <p>PO 2: Think contextually and critically about the past to understand human experiences</p> <p>PO 3: Analyze why and how historical events take place based on the verification of diverse evidences and arguments</p> <p>PO 4: Design and write research papers based on primary and secondary sources</p> <p>PO 5: Make logical oral presentation of factual and theoretical knowledge of historical events and changes</p> <p>PO 6: Develop rational, humanitarian, democratic and secular outlook based on historical knowledge and contemporary societal, economic and political issues</p>
BSc Home science	<p>PO 1: To summarise the behavioural patterns during childhood</p> <p>PO 2: To examine the role of human relationship in family and counselling</p> <p>PO 3: To exemplify the fundamentals of house planning and interior design</p> <p>PO 4: To generalise the principles and procedures in programme development</p> <p>PO 5: To prepare samples for various dying and printing methods</p> <p>PO 6: To apply the basic principle of food science in preparation of recipes from the five food groups</p> <p>PO 7: To transact the research design in the field level</p>

	PO 8: To analyse the structure and function of various organs in disease condition
B.A Malayalam	<p>PO 1: The students demonstrate an ability to read and interpret a diverse range of literary texts.</p> <p>PO 2: The students will be equipped both in written and oral communication.</p> <p>PO 3: The students demonstrate an ability to describe a number of contemporary and historical schools, genres of literature & criticism. PO 4: The students demonstrate knowledge of specific works by major authors in Malayalam Literature.</p> <p>PO 5: The students demonstrate knowledge of Kerala Culture.</p> <p>PO 6: The students demonstrate knowledge of Media history & Language.</p>
B.ScMathematics	<p>PO 1: Demonstrate fundamental systematic knowledge of mathematics and its applications in engineering, science, technology and mathematical sciences. It should also enhance the subject specific knowledge and help in creating jobs in various sectors.</p> <p>PO 2: Demonstrate educational skills in areas of analysis, geometry, algebra, mechanics, differential equations etc.</p> <p>PO 3: Apply knowledge, understanding and skills to identify the difficult/unsolved problems in mathematics and to collect the required information in possible range of sources and try to analyse and evaluate these problems using appropriate methodologies.</p> <p>PO 4: Fulfil one's learning requirements in mathematics, drawing from a range of contemporary research works and their applications in diverse areas of mathematical sciences.</p> <p>PO 5: Apply one's disciplinary knowledge and skills in mathematics in newer domains and uncharted areas.</p> <p>PO 6: Identify challenging problems in mathematics and obtain well-defined solutions.</p> <p>PO 7: Exhibit subject-specific transferable knowledge in mathematics relevant to job trends and employment opportunities.</p>
BA Music	<p>PO 1: Enable the students to understand the impact and significance of Music as an intensive form of artistic discipline.</p> <p>PO 2: The influence music as an art form has on other aspects of life, including emotional and physical health.</p> <p>PO 3: To understand the fundamental principles of Carnatic Music, both theory and practical.</p> <p>PO 4: To enumerate and detail the history of Indian music and the influencing factors that helped in its evolution.</p> <p>PO 5: It enables the students to learn not just about the music but also the socio-economic-political scenarios that existed during the different periods in history.</p> <p>PO 6: Art thrives and develops through multiple influences and is witness to the changing sociological times it has passed through. Learning about music enables the students to appreciate and understand the philosophies that existed and shaped the societies we live in.</p> <p>PO 7: To expound the possibilities that music nurtures with regard to music therapy and its influences on the physiological and psychological framework of a person.</p> <p>PO 8: To imbibe and inculcate the finer threads and nuances of performance music and to improve their ability to assess and harness their own creative faculties.</p> <p>PO 9: To understand how to culture the voice and improvise in music in depth.</p> <p>PO 10: To inculcate research and propagate music through definitive strategies and mindful guidance.</p> <p>PO 11: To explore the inter-disciplinary possibilities of music and encourage research on the same.</p>

BA Philosophy	<p>PO 1: To familiarize the students about the art of philosophizing.</p> <p>PO 2: Develops critical thinking, analytical ability, reasoning power, judgemental capacities</p> <p>PO 3: Awareness on social, political ethical and environmental issues.</p> <p>PO 4: High aptitude towards values in life, meaning and goals of life, humanistic feelings, nationalistic fervor and increased capacities on prospective questions on life and policy makings.</p>
B.ScPhysics	<p>PO 1: Understand various facts and concepts of Physics.</p> <p>PO 2: Develop scientific attitudes and values appropriate for rational reasoning and critical thinking.</p> <p>PO 3: Develop problem solving skill and skills to conduct wide range of scientific experiments. Identify their own area of interest.</p>
B.ScPsychology	<p>PO 1: Understand the foundations and methods of Psychology</p> <p>PO 2: Analyse the Psychological processes underlying human behaviour</p> <p>PO 3: Explore individual differences and the factors causing it</p> <p>PO 4: Acquire skills in assessment of human behaviour</p> <p>PO 5: Understand about maladaptive behaviour and intervention</p>
B.ScStatistics	<p>PO 1: Graduates will develop a calibre sought by industries and public service as well as academic teachers and researchers of the future.</p> <p>PO 2: Gain an in-depth knowledge about the methodology of Statistics</p> <p>PO 3: Students will be equipped with a skill to collect, analyse and interpret statistical data arisen from any field of knowledge.</p> <p>PO 4: Students will become capable of using modern computer programming languages and software packages so as to handle even big data.</p> <p>PO 5: Successful graduates will have a strong foundation of Statistics, mathematics and Computer Science which are the three main disciplines laying foundation of the all-new branches of disciplines like Machine learning, Data Science and Artificial Intelligence.</p>
B.ScZoology	<p>PO 1: The students inculcate a love and understanding of the fascinating world of animal life.</p> <p>PO 2: Students get an in-depth knowledge of the diversity in form, structure and habits of Non-chordata and Chordata.</p> <p>PO 3: Students learn anatomy of permitted species</p> <p>PO 4: The students are introduced with the methodology and perspectives of Science in general so that they are enabled to systematically pursue higher studies and research in Zoology in relation to other disciplines of science.</p> <p>PO 5: Imparts basic knowledge on ecosystem and the necessity and measures for ecosystem conservation and disaster management</p> <p>PO 6: Students get basic ideas regarding the structure and functioning of cells and also about the aspects of genetic engineering</p> <p>PO 7: Students understand the principles of inheritance and the practical applications of biotechnology in medicine, agriculture, industry, pollution control, forensics and judiciary</p> <p>PO 8: Students get familiarized with various organ systems and their functions and their role in homoeostasis of body</p> <p>PO 9: Students get an in-depth knowledge on the biochemical aspects of metabolism enabling them to develop ideas on research in the field of advanced biochemistry</p> <p>PO 10: Enhance the students' concept on organic evolution and appreciate the different modes of energy efficient communication systems existing in the animal world.</p> <p>PO 11: Students get expertise to carry out routine hematological and microbiological</p>

	<p>techniques</p> <p>PO 12: Students get familiarized with the physiology of their own body and urge them to take precautionary measures to safeguard their health</p> <p>PO 13: Students are introduced with the methodology and perspectives of applied branches of Zoology with a view of educating youngsters on the possibilities of self-employment</p> <p>PO 14: In short, this programme is aimed at instigating an attitude and aptitude in students for the pursuing higher education in the field of Zoology and allied biological sciences and enable them to develop career prospects and research in advanced fields of biology and thereby add to the knowledge repository and human resource for the future development of nation</p>
M.Sc Botany	<p>PO 1: Student can identify and classify all plant groups from algae to angiosperms, also understand the evolutionary relationship and their taxonomic aspects.</p> <p>PO 2: Knows the concept, process, physiology, and molecular basis of plant development. Also knows the methods of cultivation & economic importance of various species, millets, leguminous plants, fruits, essential oils, vegetables etc.</p> <p>PO 3: Students know about economically important algae, their cultivation and applications and also, methods of preparation and application of algal products.</p> <p>PO 4: Understand the application of Biopesticides; know about sources, methods and production of biofuel.</p> <p>PO 5: Acquired knowledge of fermentation technology and production of fermented products.</p> <p>PO 6: In seed technology student gain knowledge about seed structure development, chemical composition, seed production, processing, seed testing, quality control, seed certification and new hybrid variety.</p> <p>PO 7: Students learn the basic biostatistics, experimental statistics and bioinformatics.</p> <p>PO 8: Students understood plant organism interaction,</p> <p>PO 9: To inculcates the scientific temperament in the students and outside the scientific community.</p>
M.Sc Chemistry	<p>PO 1: Provide an in-depth knowledge in chemistry as theory and practical, provide research aptitude in chemistry</p> <p>PO 2: students can work in the pure, interdisciplinary and multidisciplinary areas of chemical sciences and its applications</p> <p>PO 3: analyse data obtained from sophisticated instruments (like UV-Vis, Fluorescence, FTIR, NMR, GCMS, HPLC, GCMS and TGA) for the structure determination and chemical analysis.</p> <p>PO 4: apply green chemistry approach towards planning and execution of research in frontier areas of chemical sciences</p> <p>PO5: Present scientific and technical information resulting from laboratory experimentation in both written and oral formats</p>
M.Com	<p>PO 1: Demonstrate knowledge of key concepts and theories underlying qualitative decision making.</p> <p>PO 2: Compare International markets and environment through the lens of commerce discipline.</p> <p>PO 3: Apply critical and analytical skills and methods to the identification, evaluation and resolution of complex problems.</p> <p>PO 4: Inculcate a global mindset of entrepreneurship and managerial skills.</p>
M.A. Economics	<p>PO 1: Enable the students to realize the significance of economics in application to individual decision makers, both consumers and firms</p> <p>PO 2: To enhance the student's capability of critical assessment, analytical skill and expertise in evaluating the recent national and global economic issues.</p>

	<p>PO 3: Enhance their preparation for competitive examinations for the post of Class I job positions in Central Government and State Government</p> <p>PO 4: To seek employment in Managerial positions in private and public sector.</p> <p>PO 5: To enable the students to undertake an empirical research work on various economic issues.</p>
M.A. Business Economics	<p>PO 1: Enable the students to realize the significance of economics in business decisions</p> <p>PO 2: To enhance the student's capability of critical assessment, analytical skill and expertise in economic behaviour of individuals, firms and markets.</p> <p>PO 3: Enhance their preparation for competitive examinations for the post of Class I job positions in Central Government and State Government</p> <p>PO 4: To seek employment in Managerial positions in private and public sector.</p> <p>PO5: The students will get firsthand experience with working environment of corporate institutions.</p>
MA English Language and Literature	<p>PO 1: To help the students develop literary sensibility, critical thinking, and an acute and penetrating understanding of literary history, literary criticism and a wide range of literary texts in British poetry, fiction and drama.</p> <p>PO 2: The students are provided with two options each in Paper III and Paper IV. Out of these they elect to study one option of their own choice each in Paper III and IV.</p> <p>PO 3: Each option provides them with the expertise of the chosen subject.</p> <p>PO 4: Enables them to further narrow down their areas of specialization for M.Phil./Ph.D. and streamline their career options.</p> <p>PO5: Prepares them for qualifying the National Eligibility Test (NET) for Assistant Professorship and JRF.</p>
MA Hindi	<p>PO 1: The students demonstrate an ability to read and interpret a diverse range of literary text.</p> <p>PO 2: The students demonstrate an ability to speak Hindi.</p> <p>PO 3: Sensitize the students to the Eastern and Western Literary Criticism.</p> <p>PO 4: The students demonstrate knowledge of specific work done by famous Hindi writers of Modern and Ancient</p> <p>PO 5: The students will be equipped in written and oral communication.</p> <p>PO 6: The students get a chance to understand different Discourse in Hindi Literature, such as Women's Literature and Dalit Literature.</p> <p>PO 7: The students get awareness.</p>
MA History	<p>PO 1: To impart the importance of history as a branch of knowledge</p> <p>PO 2: To make students analyse and comprehend the events in history in an unbiased and intellectual way.</p> <p>PO 3: Trains students in new historical approaches and methodologies to become a better researcher</p> <p>PO 4: To provide the theoretical and interdisciplinary training necessary for the practice of history</p> <p>PO 5: To ensure intensive study one or many aspects of the ancient civilizations.</p> <p>PO 6: Analyze relationship between the past and the present is lively presented in the history.</p> <p>PO 7: To provide students with knowledge of different schools of historical thought and also to develop research interests in students.</p>
MSc Extension Education	<p>PO1: To understand the socio-economic structure of different communities in India</p> <p>PO2: To analyse the role of developmental programmes at state and national level</p> <p>PO3: To generalise various strategies, programmes and measures adopted for human developmental welfare</p> <p>PO4: To construct a research design and to formulate research reports</p> <p>PO5: To generate teaching materials and curriculum for the adult learners</p>

	<p>PO6: To create business plans for setting up of enterprise.</p> <p>PO7: To identify the role of research and development in ICT in development communication</p> <p>PO8: To identify the role science and technology in rural development</p> <p>PO9: To demonstrate the ability to develop, implement and constructively evaluate programme and evaluation plans</p> <p>PO10: To invent tools for monitoring and evaluation of extension programmes.</p> <p>PO11: To critique on the methods of populations projections</p> <p>PO12: To apply excel and SPSS in data analysis.</p> <p>PO13: To extrapolate indicators of development with emphasis to women</p> <p>PO14: To identify the prevalence and extent of malnutrition in India and its remedial measures</p> <p>PO15: To apply professional identity, ethical practice and critical thinking in individual core areas relevant to extension work.</p>
MSc Food & Nutrition	<p>PO1: To understand the concepts of physiology</p> <p>PO2: To understand the basic principles in planning diets for disease condition</p> <p>PO3: To analyse the need for maintaining quality in food industry</p> <p>PO4: To construct a research design and to formulate research reports</p> <p>PO5: To create a new standardised food product</p> <p>PO6: To ascertain the role of technology in food processing</p> <p>PO7: To identify and explore the various contaminants and toxins on food industry</p> <p>PO8: To explore the various strategies to combat nutritional problems</p> <p>PO9: To provide nutritional counselling for sports persons</p> <p>PO10: To identify popular concepts in data management and statistical analysis</p> <p>PO11: To discuss the metabolite pathways of major nutrients in the body</p> <p>PO12: To determine the energy requirements of individuals based BMR, SDA and physical activity</p> <p>PO13: To develop skills to work as dietician in hospitals</p>
M.A Malayalam	<p>PO 1: The students demonstrate an ability to read and interpret a diverse range of literary texts.</p> <p>PO 2: The students will be equipped both in written and oral communication.</p> <p>PO 3: The students demonstrate an ability to describe a number of contemporary and historical schools, genres and trends of literature & criticism.</p> <p>PO 4: The students demonstrate knowledge of specific works by major authors in Malayalam Literature.</p> <p>PO 5: The students demonstrate knowledge of Kerala Culture.</p> <p>PO 6: The students demonstrate knowledge of Media culture and its Language.</p>
M.Sc Mathematics	<p>PO 1: Create a hypothesis and appreciate how it relates to broader theories.</p> <p>PO 2: Evaluate hypotheses, theories, methods and evidence within their proper contexts.</p> <p>PO 3: Solve complex problems by critical understanding, analysis and synthesis.</p> <p>PO 4: Demonstrate engagement with current research and developments in the subject.</p> <p>PO 5: Critically interpret data, write reports and apply the basics of rules of evidence.</p> <p>PO 6: Select, interpret and critically evaluate information from a range of sources that include books, scientific reports, journals, case studies and the internet.</p> <p>PO 7: Develop proficiency in the analysis of complex physical problems and the use of mathematical or other appropriate techniques to solve them.</p> <p>PO 8: Provide a systematic understanding of the concepts and theories of mathematics and their application in the real world – to an advanced level, and enhance career prospects in a huge array of fields.</p> <p>PO 9: Criticize mathematical arguments developed by themselves and others</p>

	<p>PO 10: Communicate effectively by oral, written, computing and graphical means.</p> <p>PO 11: Recognize the need to engage in lifelong learning through continuing education and research.</p>
MA Music	<p>PO 1: Masters in music is curated with a view to collate concepts learnt during the course of graduation to implement them in a more practical and performance-oriented way.</p> <p>PO 2: To introduce specialized areas of study within each of the topics dealt with in the graduation programme.</p> <p>PO 3: To imbibe regional music that upholds the diversity of our culture and to learn about them in depth.</p> <p>PO 4: To create an awareness of the inter-disciplinary nature of the subject of music by enhancing the significance of music and other allied disciplines like – philosophy, physiology, psychology, mathematics, history and so on.</p> <p>PO 5: To inculcate an in-depth knowledge of the various musical forms and musical instruments used.</p> <p>PO 6: To understand more about performance-based music and how to present a full-fledged concert.</p> <p>PO 7: To enhance the ability to improve the skill set of the students in improvised music (Manodharma Sangeetha).</p> <p>PO 8: To facilitate the ability to understand both Western and Hindusthani music and the various nuances that are similar and different to the basic Carnatic style of music that we are so familiar with.</p> <p>PO 9: To familiarize and understand the heritage and contributions of various composers.</p> <p>PO 10: To learn the basics of research methodology and understand the process of research from hypothetical findings to conclusive research analysis.</p>
MA Philosophy	<p>PO 1: Students will get acquainted with the know-how of philosophizing.</p> <p>PO 2: Will be exposed to the rich traditions of the East and the West on the questions of metaphysics, epistemology, ethics, logic etc,</p> <p>PO 3: An awareness about human thinking, existence, humane concerns, the question of other is to be cultivated.</p> <p>PO 4: Familiarity with the emerging thought currents of the day and how significant philosophy is in any emerging discipline, movement or perspectives</p>
M.ScPhysics	<p>PO 1: Students understand the role of physics in society and acquire knowledge, general competence, and analytical skills on an advanced level, needed in industry, consultancy, education and research.</p>
M.ScPsychology	<p>PO 1: The programme aims at enabling the students to acquire the necessary theoretical inputs and practical skills for effective functioning in the field of applied psychology.</p>
M.ScZoology	<p>PO 1: Provide an in-depth knowledge in Zoology, which enables the students to develop a research aptitude in Zoology</p> <p>PO 2: Students can work in the pure, interdisciplinary and multidisciplinary areas of biological sciences and its applications</p> <p>PO 3: Students develop the potential to identify the taxonomic positions of various species in the Animal Kingdom</p> <p>PO 4: Interdisciplinary areas such as Clinical Biochemistry, Medical Microbiology and Biotechnology will enhance the understanding of students on human health</p> <p>PO 5: Multidisciplinary areas such as Biophysics and Instrumentation enable the students to develop concepts regarding the principles behind the working of various sophisticated instruments being used in the analytical research.</p> <p>PO 6: Studies on Biostatistics and Computer Application familiarize the students with</p>

	<p>the computer aided statistical techniques used in the fields of research</p> <p>PO 7: Studies on Ecology and Biodiversity Conservation help the students to inculcate an urge for the conservation of nature and to adopt conservation strategies for future generations</p> <p>PO 8: Studies on Computer Application and Research Methodology enable the students to present scientific and technical information resulting from laboratory experimentation in both written and oral formats</p> <p>PO 9: This program prepares the students for advanced scientific research and careers in the arena of biological sciences thereby adding to the knowledge repository and developing human resource for the sustainable development of country and nations worldwide.</p>
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NATIONAL ANTHEM

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ഭാരത ഭാഗ്യ വിധാതാ

പഞ്ചാബ് സിന്ധു ഗുജറാത്ത മറാട്ട

ദ്രാവിഡ ഉൽക്കല വംഗാ

വിന്ധ്യ ഹിമാചല യമൂനാ ഗംഗാ

ഉച്ഛല ജലധി തരംഗാ

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