

## ज्ञानं विज्ञानं च भक्तिसहितं

### STUDENT HANDBOOK 2025-2026



## M S Ramaiah College of Arts, Science and Commerce Autonomous

MSRIT Post, Bangalore - 560 054.

Phone No: 080-23600966, 23608597 | Email: principal.msrcasc@gmail.com Web : www.msrcasc.edu.in



#### Founder Chairman

#### Dr. M. S. Ramaiah

"A True Karma Yogi" 1922 - 1997

Dr. M.S. Ramaiah (1922–1997), born in a modest farming family in Madhugiri, Karnataka, was a visionary educationist, industrialist, and philanthropist who transformed the landscape of education and healthcare in the state. Despite limited formal schooling due to financial constraints, his determination led to a successful career in civil contracting during the World War II era. In 1962, he established the Gokula Education Foundation with the aim of making quality education affordable and accessible. Under his leadership, the Ramaiah Group founded several prestigious institutions across diverse fields—engineering, medicine, management, pharmacy, law, arts, and sciences—most notably the M.S. Ramaiah Institute of Technology and M.S. Ramaiah Medical College.

Driven by strong values of service, equity, and social responsibility, Dr. Ramaiah channelled his success into uplifting society. Through the M.S. Ramaiah Charities Trust, he initiated scholarships for deserving students, free meals, housing projects, and mass marriages for the underprivileged. His ventures extended beyond education to include contributions in agriculture, dairy, journalism, and industry. Honoured posthumously with multiple honorary doctorates, Dr. Ramaiah is remembered as a karma yogi whose legacy of compassion, innovation, and institutional excellence continues to inspire generations and impact thousands of lives.

#### **GOVERNANCE**

#### **Board of Trustees**

**Gokula Education Foundation** 

S.N	NAME	DESIGNATION
1.	Dr. M. R. Seetharam	Chairman, Gokula Education Foundation Member of Legislative Council, Government of Karnataka
2.	Sri. M. R. Janakiram	Vice-Chairman Gokula Education Foundation Hon'ble Director, RCASC
3.	Sri. M. R. Anandaram	Secretary Gokula Education Foundation (Engineering & General Sciences)
4.	Sri. M. R. Ramaiah	Trustee, Gokula Education Foundation Hon'ble Director, RCASC
5.	Dr. M. R. Jayaram	Trustee, Gokula Education Foundation Chairman, Gokula Education Foundation (Medical)
6.	Sri. M. R. Sampangramaiah	Trustee, Gokula Education Foundation
7.	Dr. M. R. Pattabhiram	Trustee, Gokula Education Foundation
8.	Sri. M. R. Kodandaram	Trustee, Gokula Education Foundation

### Institutional Leadership

Gokula Education Foundation (Engineering & General Sciences)

1	Dr. Parswanath H V	Chief Executive, Gokula Education Foundation (Engg. & General Sciences)
2	Prof. Karisiddappa	Chief Academic Advisor, Gokula Education Foundation (Engg. & General Sciences)
3	Shri. Ramachandra G	Chief of Finance, Gokula Education Foundation (Engg. & General Sciences)

#### MESSAGE FROM THE PRINCIPAL



"Education is the most powerful weapon you can use to change the world."

— Nelson Mandela

Dear Students,

Welcome to M. S. Ramaiah College of Arts, Science, and Commerce-Autonomous, Bengaluru.

It gives me immense pleasure to extend a heartfelt welcome to each one of you. As you embark on this important phase of your academic journey, know that you are now part of an institution that stands for excellence, integrity, and holistic development.

At MSRCASC, we are committed to providing a nurturing environment that promotes learning, creativity, and innovation. Our aim is not only to impart knowledge but also to shape individuals who are confident, responsible, and prepared to face the challenges of a dynamic world.

We offer a rich blend of academic rigor and vibrant campus life. With dedicated faculty, well-equipped facilities, and numerous opportunities for co-curricular and extra-curricular engagement, you will find ample support to explore your interests and realize your full potential.

I encourage you to make the most of the resources and opportunities available. Be curious, stay committed, and always uphold the values of discipline, respect, and perseverance.

Wishing you a fulfilling and successful academic journey ahead.

Dr. Pushpa. H

Professor and Principal

M. S. Ramaiah College of Arts, Science and Commerce - Autonomous

#### **INDEX**

Sl No.	Content	Page No.
1.	About the Institution	8
2.	Ramaiah Anthem	10
3.	Student Profile	11
4.	Vision, Mission, Goal and Objectives of the college	12
5.	Academic Programmes offered	13
6.	Course Matrix	14-38
7.	Faculty List	39-49
8.	Administrative staff list	50-51
9.	The Campus	52-63
10.	Clubs and Associations	64-74
11.	Student Welfare	75-82
12	Centers	83-89
13	Code of Conduct	90-91
14.	Examination Section	92-99
15.	Calendar of Events	100-111
16.	Timetable Format	111
17.	Help Desk	112

#### **ABOUT THE INSTITUTION**

Dr. M.S. Ramaiah, a visionary philanthropist, established the Gokula Education Foundation (GEF) in 1962 to deliver education and healthcare for the betterment of mankind. The Gokula Education Foundation is a registered trust, administers multiple educational institutions under the flagship of GEF, M.S. Ramaiah College of Arts, Science, and Commerce (MSRCASC), which was established in 1994. M.S. Ramaiah College, of Arts, Science, and Commerce (MSRCASC), is a prestigious institution located in Bangalore, Karnataka, known for its commitment to academic excellence and quality education.

The college is permanently affiliated to Bengaluru City University (BCU), has been recognized by the UGC under Sections 2(f) and 12(B) of the UGC Act, 1956 and approved by AICTE. The college received autonomous status from the UGC, the Government of Karnataka, and Bengaluru City University, with effect from the academic year 2024–25.

The institution has consistently demonstrated a very high standard in academics, research, and community outreach programmes, resulting in its rankings. MSRCASC achieved 87th rank amongst 3,371 colleges participated in NIRF-2024 ranking, the college itself as the fourth-best college in the state of Karnataka. With a strong emphasis on interdisciplinary education, the college offers eight undergraduate and seven postgraduate programs across various streams, including sciences, commerce, humanities, and management. The institution's curriculum is industry-aligned, relevant and is regularly updated to match the evolving needs of the society.

The college's infrastructure supports advanced learning, featuring advanced laboratories, well-equipped library, and digital classrooms.

Research is a major focus at MSRCASC, with the institution actively encouraging the faculty and the students to engage in research initiatives and collaborate with industry partners. In recognition of its academic and research standards, the college has secured "A" grade accreditation from the National Assessment and Accreditation Council (NAAC) in its fourth cycle in the year 2021 and the college has been selected under the DBT-STAR College Scheme, highlighting its strength in Sciences by the Department of Biotechnology under the Ministry of Science and Technology, Government of India. Further in the year 2024, the Department of Biotechnology has been recognized as a Research Centre from the Bengaluru City University and the college also has been chosen by the Ministry of Education, Government of India, to serve as a Learning Support Centre for the Indira Gandhi National Open University (IGNOU).

MSRCASC's approach to education is reflected in its emphasis on co-curricular and extracurricular activities to students ready for a variety of professional careers. With extensive placement assistance and contacts with leading recruiters, the college ensures that its graduates are prepared for both professional success and civic services. M.S. Ramaiah College's position in the NIRF rankings highlights its dedication to academic excellence, research advancement, and contribution to national education standards, distinguishing it as one of Karnataka's top institutions for higher education with a holistic approach.

#### **RAMAIAH ANTHEM**

jñānam vijñānam ca bhakti sahitam

jñāna vijñāna vidyā vinaya bhūṣaṇa ī rāmayya samūha saṃsthāna . tārĕ nīhārikĕyāgali ī mālikĕ jayavĕnnuva jayavĕnnuva ī saṃsthānakĕ || pa

Ш

draṣṭāraru kaṭṭida kanasina sāmrājyavidu dīpadŏlu pradīpagala bĕlaguva śraddhā sthānavidu. arivina digaṃtadācĕgĕ jigiyuva saṃpanmūlavidu

graha grahadalli grha nirmāṇaka taṃtrajñānada sopānavidu || 1 ||

miti illada amita jñānakkě sādhana kṣetravidu

prati prati pratibhĕyu sādhanĕ māḍalu sphūrtiya keṃdravidu | ajñānada kattalĕ nīguva sujñānada sūryana raśmiyadu jagadoddhārada hŏṃganasannu hŏttiha arivina tāṇavidu

arivina haṇatĕyu bĕlakanu cĕllidĕ āsaṃkhyāta kiraṇagalu ĕllĕḍĕ hŏra hŏmmivĕ || 2 ||

#### **STUDENT PROFILE**

Name: Mr./Ms.:
Date of Birth:Blood Group: Nationality:
Course: Register Number:
Date of Joining:
Parents Name:
Permanent address:
Mobile No. 1: Mobile No. :
Email ID:
Guardian's Name:
Guardian's Address:
Mobile No. 1: Mobile No. 2:
Email ID:

#### **VISION:**

"To prepare men and women for the service of the country."

#### **MISSION:**

"Ramaiah College of Arts, Science and Commerce will deliver global quality education by nurturing a conducive learning environment

for a better tomorrow through continuous improvement and customization."

#### **OBJECTIVES:**

To provide a quality comprehensive education

To create a well-rounded learning environment by imparting life skills and Values.

To nurture confidence and decision-making abilities in the students.

#### **ACADEMIC PROGRAMMES OFFERED AT MSRCASC**

#### **Undergraduate Programmes**

- Bachelor of Commerce (B.Com.)
- Bachelor of Business Administration (B.B.A.)
- Bachelor of Computer Application (B.C.A.)
- B.Sc. (Electronics, Mathematics, Computer Science)
- · B.Sc. (Microbiology, Chemistry, Biotechnology)
- B.Sc. (Microbiology, Biochemistry, Genetics)
- B.Sc. (Microbiology, Chemistry, Food Technology)
- B.A. (Journalism, Psychology, Optional English)
- B.A. (Journalism, Political Science, Optional English)

#### **Postgraduate Programmes**

- Master of Commerce (M.Com.)
- · Master of Business Administration (MBA)
- Master of Computer Application (MCA)
- · M.Sc. in Biochemistry
- M.Sc. in Biotechnology
- · M.Sc. in Microbiology
- · M.Sc. in Organic Chemistry

#### Ph.D. Programmes

- Biotechnology
- Microbiology
- Commerce

# UNDERGRADUATE PROGRAMMES COURSE MATRIX ACADEMIC YEAR 2025-26

	Bachelor of Commerce (B.Com.)									
	FIRST SEMESTER									
SN	Category	PAPER CODE	PAPER TITLE	INSTRUC- TION HOURS PER WEEK [L+T+P]	CIA	SEA	TOTAL	CREDITS		
	Language-l	24BCMK101	Kannada	4+0+0	20	80	100	3		
1	Language-l	24BCMH101	Hindi	4+0+0	20	80	100	3		
	Language-l	24BCMS101	Sanskrit	4+0+0	20	80	100	3		
	Language-l	24BCMA101	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BCME101	General English	4+0+0	20	80	100	3		
3	Major Core	24BCMT101	Indian Financial System	4+0+0	20	80	100	4		
4	Major Core	24BCMT102	Business Environment	4+0+0	20	80	100	4		
5	Major Core	24BCMT103	Principles Of Marketing	4+0+0	20	80	100	4		
6	Major Core	24BCMT104	Financial Accounting	4+0+0	20	80	100	4		
7	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2		
8	Compulsory Course	24BCMN101	Environmental studies	3+0+0	10	40	50	2		

	SECOND SEMESTER							
	Language-l	24BCMK201	Kannada	4+0+0	20	80	100	3
,	Language-l	24BCMH201	Hindi	4+0+0	20	80	100	3
	Language-l	24BCMS201	Sanskrit	4+0+0	20	80	100	3
	Language-I	24BCMA201	Additional English	4+0+0	20	80	100	3
2	Language-II	24BCME201	General English	4+0+0	20	80	100	3
3	Major Core	24BCMT201	Advanced Financial Accounting	4+0+0	20	80	100	4
4	Major Core	24BCMT202	Human Resource Management	4+0+0	20	80	100	4

5	Major Core	24BCMT203	Business Regulations	4+0+0	20	80	100	4
6	Major Core	24BCMT204	Corporate Administration	4+0+0	20	80	100	4
7	Major Core	24BCMT205	Quantitative Aptitude	4+0+0	20	80	100	4
8	Compulsory Course	24BCMC201	Constitutional Values-II	3+0+0	10	40	50	2

			THIRD SEMESTE	R				
	Language- I	24BCMK301	Kannada	4+0+0	20	80	100	3
١,	Language- I	24BCMH301	Hindi	4+0+0	20	80	100	3
1	Language- I	24BCMS301	Sanskrit	4+0+0	20	80	100	3
	Language- I	24BCMA301	Additional English	4+0+0	20	80	100	3
2	Language-II	24BCME301	General English	4+0+0	20	80	100	3
3	Major Core	24BCMT301	Corporate Accounting	4+0+0	20	80	100	4
4	Major Core	24BCMT302	Quantitative Analysis for Business Decisions –I	4+0+0	20	80	100	4
5	Major Core	24BCMT303	Cost Accounting	4+0+0	20	80	100	4
6	Elective -1	24BCME304	Consumer Behavior	4+0+0	20	80	100	4
7		24BCME305	Accounting Information System	4+0+0	20	80	100	4
8		24BCME306	Human Resource Development	4+0+0	20	80	100	4
9	Skill -1/ Compulsory Course	24BCMT307	Entrepreneurship Skills	3+0+0	10	40	50	2
			FOURTH SEMEST	ER				
	Language-l	24BCMK401	Kannada	4+0+0	20	80	100	3
1	Language-l	24BCMH401	Hindi	4+0+0	20	80	100	3
	Language-l	24BCMS401	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BCMA401	Additional English		20	80	100	3
2	Language-II	24BCME401	General English	4+0+0	20	80	100	3

3	Major Core	24BCMT401	Advanced Corporate Accounting	4+0+0	20	80	100	4
4	Major Core	24BCMT402	Quantitative Analysis for Business Decisions -II	4+0+0	20	80	100	4
5	Major Core	24BCMT403	Costing Methods	4+0+0	20	80	100	4
6	Elective -2	24BCME404	Brand Management	4+0+0	20	80	100	4
7		24BCME405	Negotiations and Conflict Management	4+0+0	20	80	100	4
8		24BCME406	Artificial Intelligence in Business	4+0+0	20	80	100	4
9	Skill-2/ Compulsory	24BCMT407	Banking Practice	2+0+0	10	40	50	2
10		24BCMT408	VAP				50	1

# UNDERGRADUATE PROGRAMMES COURSE MATRIX ACADEMIC YEAR 2025-26

	Back	nelor of B	usiness Administi	ration - REC	JUL	AR					
	FIRST SEMESTER										
NS	CO CO TABLE PAPE PAPE WINSTE HOU WIN WIN L+				VIO	SEA	TOTAL	CREDITS			
1	1         Language-I         24BBAK101         Kannada         4+0+0         20         80         100         3										
	Language-l	24BBAH101	Hindi	4+0+0	20	80	100	3			
	Language-l	24BBAS101	Sanskrit	4+0+0	20	80	100	3			
	Language-l	24BBAA101	Additional English	4+0+0	20	80	100	3			
2	Language-II	24BBAE101	General English	4+0+0	20	80	100	3			
3	Major Core	24BBAT101	Principles of Management	4+0+0	20	80	100	4			
4	Major Core	24BBAT102	Market Analysis For Business Decisions	4+0+0	20	80	100	4			

_	1	,	,				_	
5	Major Core	24BBAT103	Statistics For Business Decisions-I	4+0+0	20	80	100	4
6	Major Core	24BBAT104	Financial Accounting	4+0+0	20	80	100	4
7	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2
8	Compulsory Course	24BBAN101	Environmental Studies	3+0+0	10	40	50	2
			SECOND SEMEST	ER				
1	Language-l	24BBAK201	Kannada	4+0+0	20	80	100	3
	Language-l	24BBAH201	Hindi	4+0+0	20	80	100	3
	Language-l	24BBAS201	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BBAA201	Additional English	4+0+0	20	80	100	3
2	Language-II	24BBAE201	General English	4+0+0	20	80	100	3
3	Major Core	24BBAT201	Human Resource Management Practices	4+0+0	20	80	100	4
4	Major Core	24BBAT202	Indian Financial System	4+0+0	20	80	100	4
5	Major Core	24BBAT203	Statistics for Business Decisions-2	4+0+0	20	80	100	4
6	Major Core	24BBAT204	Corporate Accounting	4+0+0	20	80	100	4
7	Compulsory Course	24BBAC201	Constitutional Values-II	3+0+0	10	40	50	2
			THIRD SEMESTE	R				
1	Language-l	24BBAK301	Kannada	4+0+0	20	80	100	3
	Language-l	24BBAH301	Hindi	4+0+0	20	80	100	3
	Language-l	24BBAS301	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BBAA301	Additional English	4+0+0	20	80	100	3
2	Language-II	24BBAE301	General English	4+0+0	20	80	100	3
3	Major Core	24BBAT301	Principles of Marketing	4+0+0	20	80	100	4
4	Major Core	24BBAT302	Organizational Behavior	4+0+0	20	80	100	4
5	Major Core	24BBAT303	Entrepreneurship and Start-ups	4+0+0	20	80	100	4

6	Major Core	24BBAT304	Fundamentals of Cost Accounting	4+0+0	20	80	100	4
7	Skills -1/ Compulsory Course	24BBAT305	Business Communication Skills	3+0+0	10	40	50	2
			FOURTH SEMEST	ER				
1	Language-l	24BBAK401	Kannada	4+0+0	20	80	100	3
	Language-l	24BBAH401	Hindi	4+0+0	20	80	100	3
	Language-l	24BBAS401	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BBAA401	Additional English	4+0+0	20	80	100	3
2	Language-II	24BBAE401	General English	4+0+0	20	80	100	3
3	Major Core	24BBAT401	Banking Law & Practice	4+0+0	20	80	100	4
4	Major Core	24BBAT402	Financial Management	4+0+0	20	80	100	4
5	Major Core	24BBAT403	Research Methodology	4+0+0	20	80	100	4
6	Major Core	24BBAT404	Customer Relationship Management	4+0+0	20	80	100	4
7	Skill-2/ Compulsory	24BBAT405	Technology for Business	3+0+0	10	40	50	2
8		24BBAE406	Value added Program / Certificate course	-	25	-	25	1

В	achelor	of Busine	ss Administra	tion -Bus	ines	s Ar	nalyti	cs		
			FIRST SEMES	STER						
NS	COURSE TYPE	PAPER CODE	PAPER TITLE	INSTRUCTION Hours Per Week [ L+T+P]	CIA	SEA	TOTAL	CREDITS		
1	Language-I	24BBAK101	Kannada	4+0+0	20	80	100	3		
	Language-l	24BBAH101	Hindi	4+0+0	20	80	100	3		
	Language-l	24BBAS101	Sanskrit	4+0+0	20	80	100	3		
	Language-I	24BBAA101	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BBAE101	General English	4+0+0	20	80	100	3		
3	Major Core 25BANT101 Principles of 4+0+0 20 80 100 4 Management									
4	Major Core	25BANT102	Spreadsheet for Data Analytics	4+0+0	20	80	100	4		
5	Major Core	25BANT103	Statistics for Business Decisions-I	4+0+0	20	80	100	4		
6	Major Core	25BANT104	Financial Accounting	4+0+0	20	80	100	4		
7	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2		
8	Compulsory Course	24BBAN101	Environmental studies	3+0+0	10	40	50	2		
			SECOND SEME	STER						
1	Language-l	24BBAK201	Kannada	4+0+0	20	80	100	3		
	Language-l	24BBAH201	Hindi	4+0+0	20	80	100	3		
	Language-l	24BBAS201	Sanskrit	4+0+0	20	80	100	3		
	Language-I	24BBAA201	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BBAE201	General English	4+0+0	20	80	100	3		
3	Major Core	25BANT201	Human Resource Management & Practices	4+0+0	20	80	100	4		
4	Major Core	25BANT202	DBMS and SQL for Data Analytics	4+0+0	20	80	100	4		

5	Major Core	25BANT203	Statistics for Business Decisions-II	4+0+0	20	80	100	4
6	Major Core	25BANT204	Corporate Accounting	4+0+0	20	80	100	4
7	Compulsory Course	24BBAC201	Constitutional Values-II	3+0+0	10	40	50	2

	Ba	chelor of	Computer A	plication	s (B	CA)		
			FIRST SEMES	STER				
SN	COURSE TYPE	PAPER CODE	PAPERTITLE	INSTRUG- Tion Hours Per Week [L+T+P]	CIA	SEA	TOTAL	CREDITS
1	Language-l	24BCAK101	Kannada	4+0+0	20	80	100	3
	Language-l	24BCAH101	Hindi	4+0+0	20	80	100	3
	Language-l	24BCAS101	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BCAA101	Additional English	4+0+0	20	80	100	3
2	Language-II	24BCAE101	General English	4+0+0	20	80	100	3
3	Major Core	24BCAT101	Problem Solving Techniques Using C	4+0+0	20	80	100	3
4	Major Practical	24BCAP101	Problem Solving Using C Lab	0+0+3	10	40	50	2
5	Major Core	24BCAT102	Computer Architecture	4+0+0	20	80	100	3
6	Major Practical	24BCAP102	Computer Architecture Lab	0+0+3	10	40	50	2
7	Major Core	24BCAT103	Discrete Structures	4+0+0	20	80	100	3
8	Major Practical	24BCAP103	OMT Lab	0+0+3	10	40	50	2
9	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2

SECOND SEMESTER										
1	Language-l	24BCAK201	Kannada	4+0+0	20	80	100	3		
	Language-l	24BCAH201	Hindi	4+0+0	20	80	100	3		
	Language-l	24BCAS201	Sanskrit	4+0+0	20	80	100	3		
	Language-l	24BCAA201	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BCAE201	General English	4+0+0	20	80	100	3		
3	Major Core	24BCAT201	Problem Solving Techniques Using C	4+0+0	20	80	100	3		
4	Major Practical	24BCAP201	Problem Solving Using C Lab	0+0+3	10	40	50	2		
5	Major Core	24BCAT202	Computer Architecture	4+0+0	20	80	100	3		
6	Major Practical	24BCAP202	Computer Architecture Lab	0+0+3	10	40	50	2		
7	Major Core	24BCAT203	Discrete Structures	4+0+0	20	80	100	3		
8	Major Practical	24BCAP203	OMT Lab	0+0+3	10	40	50	2		
9	Compulsory Course	24BCAC201	Constitutional Values-II	3+0+0	10	40	50	2		
10	Compulsory Course	24BCAN201	Environmental studies	3+0+0	10	40	50	2		
			THIRD SEMES	STER						
1	Language-l	24BCAK301	Kannada	4+0+0	20	80	100	3		
	Language-l	24BCAH301	Hindi	4+0+0	20	80	100	3		
	Language-l	24BCAS301	Sanskrit	4+0+0	20	80	100	3		
	Language-l	24BCAA301	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BCAE301	General English	4+0+0	20	80	100	3		
3	Major Core	24BCAT301	Operating Systems	4+0+0	20	80	100	3		
4	Major Practical	24BCAP301	Linux and Shell programming Lab	0+0+3	10	40	50	2		

		1			_					
5	Major Core	24BCAT302	Computer Networks	4+0+0	20	80	100	3		
6	Major Practical	24BCAP302	Computer Networks Lab	0+0+3	10	40	50	2		
7	Major Core	24BCAT303	Python Programming	4+0+0	20	80	100	3		
8	Major Practical	24BCAP303	Python programming lab	0+0+3	10	40	50	2		
9	Elective 1	24BCAE304	Web Programming	3+0+0	10	40	50	2		
	FOURTH SEMESTER									
1	Language-l	24BCAK401	Kannada	4+0+0	20	80	100	3		
	Language-l	24BCAH401	Hindi	4+0+0	20	80	100	3		
	Language-l	24BCAS401	Sanskrit	4+0+0	20	80	100	3		
	Language-l	24BCAA401	Additional English	4+0+0	20	80	100	3		
2	Language-II	24BCAE401	General English	4+0+0	20	80	100	3		
3	Major Core	24BCAT401	Artificial Intelligence	4+0+0	20	80	100	4		
4	Major Practical	24BCAP401	Artificial Intelligence Lab(Using Python)	0+0+3	10	40	50	2		
5	Major Core	24BCAT402	Design and Analysis of Algorithms	3+0+0	20	80	100	3		
6	Major Practical	24BCAP402	Design and Analysis of Algorithms Lab	0+0+3	10	40	50	2		
7	Major Core	24BCAT403	Software Engineering	4+0+0	20	80	100	4		
8	Elective 2	24BCAE404	Advanced Web Programming	0+0+3	10	40	50	2		
9	Skill 1/ Compulsory Practical	24BCAP404	Web Programming Lab	0+0+3	10	40	50	2		

	Bachelor of Arts (BA) - Journalism, Optional English, Psychology											
	FIRST SEMESTER											
NS	COURSE TYPE	PAPER C ODE	PAPER TITLE	INSTRUC- TION HOURS PER WEEK (L+T+P)	CIA	SEA	TOTAL Marks	CREDITS				
1	Language-I	24BOAK101	Kannada	4+0+0	20	80	100	3				
	Language-l	24B0AH101	Hindi	4+0+0	20	80	100	3				
	Language-l	24B0AS101	Sanskrit	4+0+0	20	80	100	3				
	Language-I	24B0AA101	Additional English	4+0+0	20	80	100	3				
2	2         Language-II         24BOAE101         General English         4+0+0         20         80         100         3											
3	3 Major Core 24JRNT101 Journalism - l : Introduction to Journalistic Concepts 4+0+0 40 60 100 3											
4	Major Practical	24JRNP101	Journalism - Practical	0+0+3	25	25	50	2				
5	Major Core	240ENG101	Optional English	5+0+0	40	60	100	5				
6	Major Core	24PSYT101	Psychology -Foundation of Psychology	4+0+0	40	60	100	4				
7	Major Practical	24PSYP101	Psychology- Practical	0+0+3	25	25	50	2				
8	Compulsory Course	24ICCC101	Constitutional Values-1	2+0+0	10	40	50	2				
			SECOND SE	MESTER								
1	Language-l	24BOAK201	Kannada	4+0+0	20	80	100	3				
	Language-l	24BOAH201	Hindi	4+0+0	20	80	100	3				
	Language-l	24B0AS201	Sanskrit	4+0+0	20	80	100	3				
	Language-l	24B0AA201	Additional English	4+0+0	20	80	100	3				
2	Language-II	24B0AE201	General English	4+0+0	20	80	100	3				
3	Major Core	24JRNT201	Journalism - II	4+0+0	40	60	100	3				

4	Major Practical	24JRNP201	Journalism - II Practicals	0+0+3	25	25	50	2
5	Major Core	240ENG201	Optional English	5+0+0	40	60	100	5
6	Major Core	24PSYT201	Psychology	4+0+0	40	60	100	4
7	Major Practical	24PSYP201	Psychology- Practical	0+0+3	25	25	50	2
8	Compulsory Course	24BOAC201	Constitutional Values-II	3+0+0	10	40	50	2
9	Compulsory Course	24BOAN201	Environmental studies	3+0+0	10	40	50	2
	THIRD SEMESTER							
1	Language-I	24BOAK301	Kannada	4+0+0	20	80	100	3
	Language-I	24BOAH301	Hindi	4+0+0	20	80	100	3
	Language-I	24B0AS301	Sanskrit	4+0+0	20	80	100	3
	Language-I	24BOAA301	Additional English	4+0+0	20	80	100	3
2	Language-II	24B0AE301	General English	4+0+0	20	80	100	3
3	Major Core	24JRNT301	Audio Visual Media	4+0+0	40	60	100	3
4	Major Practical	24JRNP301	Journalism Practicals	0+0+3	25	25	50	2
5	Major Core	240ENG301	European Literature	5+0+0	40	60	100	5
6	Major Core	24PSYT301	Child Psychology	4+0+0	40	60	100	4
7	Major Practical	24PSYP301	Child Psychology Practical	0+0+3	25	25	50	2
8	Elective -1	24JRNE301	Photography	3+0+0	10	40	50	2
		24POLE301	Good Governance in India	3+0+0	10	40	50	2
		24PSYE301	Life Skills	3+0+0	10	40	50	2

			FOURTH SE	MESTER				
1	Language-I	24B0AK401	Kannada	4+0+0	20	80	100	3
	Language-I	24B0AH401	Hindi	4+0+0	20	80	100	3
	Language-l	24B0AS401	Sanskrit	4+0+0	20	80	100	3
	Language-l	24B0AA401	Additional English	4+0+0	20	80	100	3
2	Language-II	24B0AE401	General English	4+0+0	20	80	100	3
3	Majore Core	24JRNT401	Media Laws	4+0+0	40	60	100	3
4	Major Practical	24JRNP401	Journalism Practicals	0+0+3	25	25	50	2
5	Major Core	240ENG401	American Literature	5+0+0	40	60	100	5
6	Major Core	24PSYT401	Developmental Psychology	4+0+0	40	60	100	4
7	Major Practical	24PSYP401	Developmental Psychology Practical	0+0+3	25	25	50	2
8	Elective -2	24JRNE401	Film Studies	3+0+0	10	40	50	2
		24P0LE401	Indian Political Thought	3+0+0	10	40	50	2
		24PSYE401	Personality Development	3+0+0	10	40	50	2
9	Skill 1/	24JRNE402	Photography	0+0+3	10	40	50	2
	Compulsory Practical	24PSYE402	Psychology Practicals	0+0+3	10	40	50	2

-

			chelor of Scie			try					
			FIRST SEM								
NS	COURSE TYPE	PAPER CODE	PAPER TITLE	INSTRUCTION Hours Per Week (L+T+P)	VIO	ESA	TOTAL Marks	CREDITS			
1	Language-l	24BSCK101	Kannada	4+0+0	20	80	100	3			
	Language-l	24BSCH101	Hindi	4+0+0	20	80	100	3			
	Language-l	24BSCS101	Sanskrit	4+0+0	20	80	100	3			
	Language-l	24BSCA101	Additional English	4+0+0	20	80	100	3			
2	Language-II24BSCE101General English4+0+020801003										
3	Major Core	24BITT101	Cell Biology & Genetics	4+0+0	20	80	100	3			
4	Major Practical	24BITP101	Cell Biology & Genetics Practicals	0+0+3	10	40	50	2			
5	Major Core	24MIBT101	General Microbiology	4+0+0	20	80	100	3			
6	Major Practical	24MIBP101	General Microbiology Practicals	0+0+3	10	40	50	2			
7	Major Core	24CHET101	Chemistry-I	4+0+0	20	80	100	3			
8	Major Practical	24CHEP101	Chemistry-I Practicals	0+0+3	10	40	50	2			
9	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2			
	SECOND SEMESTER										
1	Language-l	24BSCK201	Kannada	4+0+0	20	80	100	3			
	Language-l	24BSCH201	Hindi	4+0+0	20	80	100	3			
	Language-l	24BSCS201	Sanskrit	4+0+0	20	80	100	3			

	Language-l	24BSCA201	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE201	General English	4+0+0	20	80	100	3
3	Major Core	24BITT201	Microbiological Methods	4+0+0	20	80	100	3
4	Major Practical	24BITP201	Microbiological Methods Practicals	0+0+3	10	40	50	2
5	Major Core	24MIBT201	Microbial Diversity and Culture Techniques	4+0+0	20	80	100	3
6	Major Practical	24MIBP201	Microbial Diversity and Culture Techniques Practicals	0+0+3	10	40	50	2
7	Major Core	24CHET201	Chemistry-II	4+0+0	20	80	100	3
8	Major Practical	24CHEP201	Chemistry-II Practicals	0+0+3	10	40	50	2
9	Compulsory Courses	24BSCC201	Constitutional Values-II	3+0+0	10	40	50	2
10		24BSCN201	Environmental studies	3+0+0	10	40	50	2
			THIRD SEM	ESTER				
1	Language-l	24BSCK301	Kannada	4+0+0	20	80	100	3
	Language-l	24BSCH301	Hindi	4+0+0	20	80	100	3
	Language-I	24BSCS301	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BSCA301	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE301	General English	4+0+0	20	80	100	3
3	Major Core	24BITT301	Biochemistry & Biophysics	4+0+0	20	80	100	3

4	Major Practical	24BITP301	Biochemistry & Biophysics Practicals	0+0+3	10	40	50	2
5	Major Core	24MIBT301	Microbial Physiology and Genetics	4+0+0	20	80	100	3
6	Major Practical	24MIBP301	Microbial Physiology and Genetics Practicals	0+0+3	10	40	50	2
7	Major Core	24CHET301	Chemistry-III	4+0+0	20	80	100	3
8	Major Practical	24CHEP301	Chemistry-III Practicals	0+0+3	10	40	50	2
9	Elective 1	24BITE301	Nutrition & Health	2+0+0	10	40	50	2
		24MIBE301	Biostatistics and IPR	2+0+0	10	40	50	2
		24CHEE301	Cosmetics & Pharmaceutical Chemistry	2+0+0	10	40	50	2
			FOURTH SEI	MESTER				
1	Language-l	24BSCK401	Kannada	4+0+0	20	80	100	3
	Language-l	24BSCH401	Hindi	4+0+0	20	80	100	3
	Language-l	24BSCS401	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BSCA401	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE401	General English	4+0+0	20	80	100	3
3	Major Core	24BITT401	Molecular Biology	4+0+0	20	80	100	3
4	Major Practical	24BITP401	Molecular Biolo- gy Practicals	0+0+3	10	40	50	2
5	Major Core	24MIBT401	Molecular Biology and Re- combinant DNA Technology	4+0+0	20	80	100	3

6	Major Practical	24MIBP401	Molecular Biology and Recombinant DNA Technology Practicals	0+0+3	10	40	50	2
7	Major Core	24CHET401	Chemistry-IV	4+0+0	20	80	100	3
8	Major Practical	24CHEP401	Chemistry-IV Practicals	0+0+3	10	40	50	2
9	Elective 2	24BITE401	Intellectual Property Rights	2+0+0	10	40	50	2
		24MIBE401	Computational Biology with Al Applications	2+0+0	10	40	50	2
		24CHEE401	Green Chemistry Water Technol- ogy	2+0+0	10	40	50	2
10	Skill 1/ Compulsory Practical	24BITE402	Essentials of Biosciences - Practicals	0+0+3	10	40	50	2
		24MIBE402	Computational Biology with Al Applications Practicals	0+0+3	10	40	50	2
		24CHEE402	Compulsory Chemistry Practicals	0+0+3	10	40	50	2

	Bachelor of Science (B.Sc.) Microbiology, Biochemistry, Genetics									
	FIRST SEMESTER									
NS	SN COURSE TYPE PAPER TITLE INSTRUCTION HOURS PER WEEK (L+T+P) CIA ESA TOTAL MARKS							CREDITS		
1	Language-l	Kannada	24BSCK101	4+0+0	20	80	100	3		
	Language-l	Hindi	24BSCH101	4+0+0	20	80	100	3		
	Language-l	Sanskrit	24BSCS101	4+0+0	20	80	100	3		
	Language-l	Additional English	24BSCA101	4+0+0	20	80	100	3		
2	Language-II	General English	24BSCE101	4+0+0	20	80	100	3		
3	Major Core	General Microbiology	24MIBT101	4+0+0	20	80	100	3		
4	Major Practical	General Microbiology Practicals	24MIBP101	0+0+3	10	40	50	2		
5	Major Core	Chemical Foundation of Biochemistry	24BICT101	4+0+0	20	80	100	3		
6	Major Practical	Chemical Foundation of Biochemistry Practicals	24BICP101	0+0+3	10	40	50	2		
7	Major Core	Cell Biology	24GENT101	4+0+0	20	80	100	3		
8	Major Practical	Cell Biology Practicals	24GENP101	0+0+3	10	40	50	2		
9	9 Compulsory Constitutional 24ICCC101 3+0+0 10 40 50 2 Values-1									
		SECO	ND SEME	STER						
1	Language-I	Kannada	24BSCK201	4+0+0	20	80	100	3		
	Language-l	Hindi	24BSCH201	4+0+0	20	80	100	3		

	,			1	_			
	Language-l	Sanskrit	24BSCS201	4+0+0	20	80	100	3
	Language-l	Additional English	24BSCA201	4+0+0	20	80	100	3
2	Language-II	General English	24BSCE201	4+0+0	20	80	100	3
3	Major Core	Microbial Diversity and Culture Techniques	24MIBT201	4+0+0	20	80	100	3
4	Major Practical	Microbial Diversity and Culture Techniques Practicals	24MIBP201	0+0+3	10	40	50	2
5	Major Core	Bioorganic Chemistry	24BICT201	4+0+0	20	80	100	3
6	Major Practical	Bioorganic Chemistry Practicals	24BICP201	0+0+3	10	40	50	2
7	Major Core	Cytogenetics	24GENT201	4+0+0	20	80	100	3
8	Major Practical	Cytogenetics Practicals	24GENP201	0+0+3	10	40	50	2
9	Compulsory Course	Constitutional Values-II	24BSCC201	3+0+0	10	40	50	2
10	Compulsory Course	Environmental studies	24BSCN201	3+0+0	10	40	50	2
		THIF	RD SEMES	STER				
1	Language-l	Kannada	24BSCK301	4+0+0	20	80	100	3
	Language-l	Hindi	24BSCH301	4+0+0	20	80	100	3
	Language-l	Sanskrit	24BSCS301	4+0+0	20	80	100	3
	Language-l	Additional English	24BSCA301	4+0+0	20	80	100	3
2	Language-II	General English	24BSCE301	4+0+0	20	80	100	3
3	Major Core	Microbial Physiology and Genetics	24MIBT301	4+0+0	20	80	100	3
4	Major Practical	Microbial Physiology and Genetics Practicals	24MIBP301	0+0+3	10	40	50	2

5	Major Core	Biochemistry of Macromolecules	24BICT301	4+0+0	20	80	100	3
6	Major Practical	Qualitative and Quantitative analysis of Macromolecules Practicals	24BICP301	0+0+3	10	40	50	2
7	Major Core	Molecular Genetics	24GENT301	4+0+0	20	80	100	3
8	Major Practical	Molecular Genetics Practicals	24GENP301	0+0+3	10	40	50	2
9	Elective 1	Biostatistics and IPR	24MIBE301	2+0+0	10	40	50	2
		Nutrition and Dietetics	24BICE301	2+0+0	10	40	50	2
		Clinical Genetics	24GENE301	2+0+0	10	40	50	2
		FOUR	TH SEME	STER				
1	Language-l	Kannada	24BSCK401	4+0+0	20	80	100	3
	Language-l	Hindi	24BSCH401	4+0+0	20	80	100	3
	Language-l	Sanskrit	24BSCS401	4+0+0	20	80	100	3
	Language-l	Additional English	24BSCA401	4+0+0	20	80	100	3
2	Language-II	General English	24BSCE401	4+0+0	20	80	100	3
3	Major Core	Molecular Biology and Recombinant DNA Technology	24MIBT401	4+0+0	20	80	100	3
4	Major Practical	Molecular Biology and Recombinant DNA Technology Practicals	24MIBP401	0+0+3	10	40	50	2
5	Major Core	General Physiology	24BICT401	4+0+0	20	80	100	3
6	Major Practical	Clinical Biochemistry and Physiology Practicals	24BICP401	0+0+3	10	40	50	2

7	Major Core	Developmental Genetics	24GENT401	4+0+0	20	80	100	3
8	Major Practical	Developmental Genetics Practicals	24GENP401	0+0+3	10	40	50	2
9	Elective 2	Computational Biology with Al Applications	24MIBE401	2+0+0	10	40	50	2
		Membrane Biochemistry	24BICE401	2+0+0	10	40	50	2
		Bioinstrumentation	24GENE401	2+0+0	10	40	50	2
10	Skill 1/ Compulsory Practical	Computational Biology with Al Applications Practicals	24MIBE402	0+0+3	10	40	50	2
		Compulsory Biochemistry Practicals	24BICE402	0+0+3	10	40	50	2
		Molecular and Evolutionary Genetics	24GENE402	0+0+3	10	40	50	2

	Bachelor of Science (B.Sc.) Microbiology, Chemistry, Food Technology									
		FIRS	ST SEMES	STER						
NS	COURSE TYPE	PAPER TITLE	PAPER CODE	INSTRUCTION Hours Per Week (L+T+P)	CIA	SEA	TOTAL MARKS	CREDITS		
1	Language-l	Kannada	24BSCK101	4+0+0	20	80	100	3		
	Language-l	Hindi	24BSCH101	4+0+0	20	80	100	3		
	Language-l	Sanskrit	24BSCS101	4+0+0	20	80	100	3		
	Language-IAdditional English24BSCA1014+0+020801003									
2	Language-II	General English	24BSCE101	4+0+0	20	80	100	3		

3	Major Core	General Microbiology	24MIBT101	4+0+0	20	80	100	3
4	Major Practical	General Microbiology Practicals	24MIBP101	0+0+3	10	40	50	2
5	Major Core	Chemistry-I	24CHET101	4+0+0	20	80	100	3
6	Major Practical	Chemistry-I Practicals	24CHEP101	0+0+3	10	40	50	2
7	Major Core	Food and Nutrition	25F0DT101	4+0+0	20	80	100	3
8	Major Practical	Food and Nutrition Practicals	25F0DP101	0+0+3	10	40	50	2
9	Compulsory Course	Constitutional Values-1	24ICCC101	3+0+0	10	40	50	2
		SECO	ND SEME	ESTER				
1	Language-l	Kannada	24BSCK201	4+0+0	20	80	100	3
	Language-l	Hindi	24BSCH201	4+0+0	20	80	100	3
	Language-l	Sanskrit	24BSCS201	4+0+0	20	80	100	3
	Language-l	Additional English	24BSCA201	4+0+0	20	80	100	3
2	Language-II	General English	24BSCE201	4+0+0	20	80	100	3
3	Major Core	Microbial Diversity and Culture Techniques	24MIBT201	4+0+0	20	80	100	3
4	Major Practical	Microbial Diversity and Culture Techniques Practicals	24MIBP201	0+0+3	10	40	50	2
5	Major Core	Chemistry-II	24CHET201	4+0+0	20	80	100	3
6	Major Practical	Chemistry-II Practicals	24CHEP201	0+0+3	10	40	50	2
7	Discipline C	Food processing and Preservation Technology	25F0DT201	4+0+0	20	80	100	3

8		Food processing and Preservation Technology Practicals	25F0DP201	0+0+3	10	40	50	2
9	Compulsory Course	Constitutional Values-II	24BSCC201	3+0+0	10	40	50	2
10	Compulsory Course	Environmental studies	24BSCN201	3+0+0	10	40	50	2

	Elect	Bac ronics, N	chelor of Scienc Mathematics an	e (B.Sc.) d Compu	- iter	Scie	ence				
	FIRST SEMESTER										
SN	COURSE Type	PAPER CODE	PAPER TITLE	INSTRUC- TION HOURS PER WEEK (L+T+P)	CIA	ESA	TOTAL Marks	CREDITS			
1	Language-l	24BSCK101	Kannada	4+0+0	20	80	100	3			
	Language-l	24BSCH101	Hindi	4+0+0	20	80	100	3			
	Language-l	24BSCS101	Sanskrit	4+0+0	20	80	100	3			
	Language-l	24BSCA101	Additional English	4+0+0	20	80	100	3			
2	Language-II	24BSCE101	General English	4+0+0	20	80	100	3			
3	Major Core	24ELET101	Analog And Digital Electronics-I	4+0+0	20	80	100	3			
4	Major Practical	24ELEP101	Analog And Digital Electronics -I Practical	0+0+3	10	40	50	2			
5	Major Core	24MATT101	Algebra-I, Calculus-I & Geometry	4+0+0	20	80	100	3			
6	Major Practical	24MATP101	Algebra-I, Calculus-I & Geometry - Practical	0+0+3	10	40	50	2			
7	Major Core	24CSST101	Problem Solving Techniques Using C	4+0+0	20	80	100	3			
8	Major Practical	24CSSP101	Problem Solving Techniques Using C -Practical	0+0+3	10	40	50	2			
9	Compulsory Course	24ICCC101	Constitutional Values-1	3+0+0	10	40	50	2			

	SECOND SEMESTER							
1	Language-l	24BSCK201	Kannada	4+0+0	20	80	100	3
	Language-l	24BSCH201	Hindi	4+0+0	20	80	100	3
	Language-I	24BSCS201	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BSCA201	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE201	General English	4+0+0	20	80	100	3
3	Major Core	24ELET201	Analog and Digital Electronics - II	4+0+0	20	80	100	3
4	Major Practical	24ELEP201	Analog and Digital Electronics - II Practicals	0+0+3	10	40	50	2
5	Major Core	24MATT201	Algebra-II, Calculus-II and Real Analysis-I	4+0+0	20	80	100	3
6	Major Practical	24MATP201	Algebra-II, Calculus-II and Real Analysis-I Practicals	0+0+3	10	40	50	2
7	Major Core	24CSST201	Data Structure	4+0+0	20	80	100	3
8	Major Practical	24CSSP201	Data Structure Practicals	0+0+3	10	40	50	2
9	Compulsory Course	24BSCC201	Constitutional Values-II	3+0+0	10	40	50	2
10	Compulsory Course	24BSCN201	Environmental studies	3+0+0	10	40	50	2
			THIRD SEMES	STER				
1	Language-l	24BSCK301	Kannada	4+0+0	20	80	100	3
	Language-l	24BSCH301	Hindi	4+0+0	20	80	100	3
	Language-l	24BSCS301	Sanskrit	4+0+0	20	80	100	3
	Language-I	24BSCA301	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE301	General English	4+0+0	20	80	100	3
3	Major Core	24ELET301	Embedded C and Digital Design using Verilog	4+0+0	20	80	100	3

4	Major Practical	24ELEP301	Embedded C and Digital Design using Verilog Lab	0+0+3	10	40	50	2
5	Major Core	24MATT301	Algebra-III , Real Analy- sis-II &Differential Equations-I	4+0+0	20	80	100	3
6	Major Practical	24MATP301	Practical on Alge- bra-III, Real Analysis-II & Differential Equations-I	0+0+3	10	40	50	2
7	Major Core	24CSST301	Data Base Manage- ment System	4+0+0	20	80	100	3
8	Major Practical	24CSSP301	Data Base Manage- ment System Lab	0+0+3	10	40	50	2
9	Elective 1	24ELEE301	Power Generation and E-Vehicles	2+0+0	10	40	50	2
		24MATE301	Linear Programming	2+0+0	10	40	50	2
		24CSSE301	Web Programming – I	2+0+0	10	40	50	2
			FOURTH SEME	STER				
1	Language-l	24BSCK401	Kannada	4+0+0	20	80	100	3
	Language-l	24BSCH401	Hindi	4+0+0	20	80	100	3
	Language-l	24BSCS401	Sanskrit	4+0+0	20	80	100	3
	Language-l	24BSCA401	Additional English	4+0+0	20	80	100	3
2	Language-II	24BSCE401	General English	4+0+0	20	80	100	3
3	Major Core	24ELET401	Advanced Electronic Communication System	4+0+0	20	80	100	3
4	Major Practical	24ELEP401	Advanced Electronic Communication System Lab	0+0+3	10	40	50	2
5	Major Core	24MATT401	Algebra-IV, Differential Equations- II & Integral Transforms	4+0+0	20	80	100	3
6	Major Practical	24MATP401	Practical's on Algebra-IV, Differential Equations- II & Integral Transforms	0+0+3	10	40	50	2

7	Major Core	24CSST401	Object Oriented Programming using JAVA	4+0+0	20	80	100	3
8	Major Practical	24CSSP401	Java Programming Lab	0+0+3	10	40	50	2
9	Elective 2	24ELEE401	Electronics Instrumentation	2+0+0	10	40	50	2
		24MATE401	Mathematical Logic	2+0+0	10	40	50	2
		24CSSE401	Machine Learning	2+0+0	10	40	50	2
10	Skill 1/ Compulsory Practical	24ELEE402	Electronics Skill Development Lab with Arduino	0+0+3	10	40	50	2
		24MATE402	Mathematical Statistics	0+0+3	10	40	50	2
		24CSSE402	Computer Assembly and Repair	0+0+3	10	40	50	2

# **FACULTY LIST**

Sl No	Dept. of Biotechnology and Genetics	Qualification	Designation
1	Dr. Channarayappa	M.Sc., Ph.D. (UAS), Ph.D. (USA), PDF (USA)	Professor
2	Dr. Jayashree D.R	M.Sc., B.Ed., M.Phil., Ph.D.	Professor
3	Dr. Ramakrishnaiah T N	M.Sc., M.Phil., B.Ed., PhD, KSET	Assistant Professor
4	Dr. Lakshmikanth R.N	M.Sc., B.Ed., PhD.	Associate Professor
5	Dr. Sowbhagya R	M.Sc., PhD, SLET	Assistant Professor
6	Dr. Radha Dayanidhi	M.Sc., B.Ed., Ph.D., KSET	Assistant Professor
7	Dr. Geetika Pant	M.Sc., Ph.D.	Assistant Professor
8	Dr. Vinutha M	M.Sc., M.Phil., Ph.D., KSET	Assistant Professor
9	Ms. Beaulah Angel P	M.Sc., KSET, (Ph.D.)	Assistant Professor
10	Dr. Pavithra Kumari H G	M.Sc., B.Ed., M.Phil., Ph.D.	Assistant Professor
11	Dr. Muktha H	M.Sc., B.Ed., Ph.D.	Assistant Professor
12	Dr. Pramod Prakash Desai	M.Sc., Ph.D.	Assistant Professor
13	Dr. Sathish Babu	M.Sc., Ph.D.	Assistant Professor

14	Dr. Vijayalakshmi T N	M.Sc., Ph.D.	Assistant Professor
15	Dr. Prashanth Kumar. H P	M.Sc., Ph.D., PCN- MR, PCPMB	Assistant Professor
16	Dr. Nibedita Pradhan	M.Sc., Ph.D., NET, GATE	Assistant Professor
17	Dr. Anushree	B.Tech., M.Tech., Ph.D., NET, GATE	Assistant Professor

Sl No	Dept. of Chemistry & Biochemistry	Qualification	Designation
1	Dr. Prasanna Kumar S.G	M.Sc., M.Phil., Dpharma, Ph.D	Associate Professor
2	Mrs Malini M R	M.Sc., M.Phil., KSET, (Ph.D)	Assistant Professor
3	Dr Surendra A S	M.Sc., M.Phil., B.Ed., KSET, Ph.D	Assistant Professor
4	Dr. Vasantha Kumar Bhas- kara	M Sc., Ph.D, PDF (USA), NET	Assistant Professor
5	Ms. Ramya Kumari B.S	M.Sc., M.Phil., KSET, (Ph.D)	Assistant Professor
6	Dr. Hareesh Kumar P	M.Sc., Ph.D	Assistant Professor
7	Dr. Shashidhar Bhardwaj S	M.Sc., Ph.D	Assistant Professor
8	Dr. Bharath K Devendra	M.Sc., Ph.D	Assistant Professor
9	Ms. Tanisha Rathore	M.Sc., NET	Assistant Professor

10	Dr. Nandini	M.Sc., Ph.D	Assistant Professor
11	Dr. Panchami	M.Sc., Ph.D	Assistant Professor
12	Dr. Pooja G Singh	M.Sc., Ph.D	Assistant Professor
13	Ms. Amreen Khanum	M.Sc. Chemistry	Assistant Professor
14	Ms. N D Jyothilakshmi	M.Sc. Chemistry	Assistant Professor
15	Dr. Robin Wilson	M.Sc., Ph.D	Assistant Professor
Sl No	Dept. of Food Technology	Qualification	Designation
1	Dr. Savitha J	M.Sc. , Ph.D	HOD & Research Advisor
2	Dr. Sudha. K. V.	M.Sc.NET, KSET Ph.D.	Assistant Professor
Sl No	Dept. of Microbiology	Qualification	Designation
1	Dr. Pushpa. H.	MSc, M.Phil., PhD	Professor & Principal
2	Dr. Snehalatha. V.	M.Sc. (Agri), Ph.D, NET	Associate Professor
3	Dr. Vemula Vani	B. Pharm., M.Tech, PhD	Associate Professor
4	Dr. Prasanna Srinivas R	M.Sc., M.Phil., Ph.D, KSET	Assistant Professor

5	Ms. Soumya S Shanbhag	M.Sc., SET, (Ph.D)	Assistant Professor
6	Dr. Juliya Rani Francis	Ph.D, PDF (UAS, GKVK)	Assistant Professor
7	Dr. Ch. Bhanupriya	M.Sc., Ph.D	Assistant Professor
8	Dr. Nimita Venugopalan C	M.Sc., Ph.D	Assistant Professor
9	Dr. Vishal M	M.Sc., Ph.D	Assistant Professor
10	Dr. Vidya Jagadeeshan	M.Sc., M.Phil., Ph.D	Assistant Professor
11	Dr. R. Prashanthi	M.Sc., Ph.D	Assistant Professor
12	Dr. Arvindganth	M.Sc., M.Phil., Ph.D	Assistant Professor
13	Dr. Tejaswini H K	M.Sc., Ph.D	Assistant Professor
14	Ms. Swetha P	M.Sc., NET, GATE	Assistant Professor
15	Dr. Deepa V H	M.Sc., MBA, B.Ed., Ph.D, NET	Assistant Professor
16	Ms. Yashaswini	M.Sc., Ph.D.	Assistant Professor
Sl No	Dept. of Commerce	Qualification	Designation
1	Prof. B. S. Jayarama	MCom, MBA, M.Phil.	Professor
2	Mrs. Roopa H. S	MCom, MBA, M.Phil.	Associate Professor

3	Ms. Sunitha N Gurukar	MCom, NET, KSET	Assistant Professor
4	Ms. Sindhu K	MCom, KSET	Assistant Professor
5	Ms. Mamatha C N	MCom, KSET, NET (Ph.D)	Assistant Professor
6	Ms. Roopa N	MCom, MBA, B.Ed., KSET	Assistant Professor
7	Ms. Sindhu M	MCom, B.Ed. (Ph.D)	Assistant Professor
8	Ms. Priyanka M	MCom, B.Ed., KSET, NET, (Ph.D)	Assistant Professor
9	Dr. Basavalingaiah	MCom, KSET, (Ph.D)	Assistant Professor
10	Ms. Archana A	MCom, NET, KSET	Assistant Professor
11	Mr. Girish H S	MCom, KSET, (MBA)	Assistant Professor
Sl No	Dept. of Computer Science	Qualification	Designation
1	Mrs. Haripriya G.S	M.Sc. (CS), M.Tech (IT)	Assistant Professor
2	Ms. Suma C	MCA, MPhil	Assistant Professor
3	Ms. R Srividya	MCA	Assistant Professor
4	Ms. Brundha N	BCA, MCA	Assistant Professor

5	Prof. Basavaraj C M	M.Sc. IT	Assistant Professor
6	Ms. Pooja N	MCA	Assistant Professor
7	Ms. Bhumika R A	MCA	Assistant Professor
8	Ms. Fathima S	BCA, MCA	Assistant Professor
9	Dr. Safira Begum	M.Tech, Ph.D	Assistant Professor
10	Ms. Nandanamala K M	M.Sc. CS	Assistant Professor
11	Ms. Shilpa S	M.Sc. CS	Assistant Professor
12	Ms. Divya	M.Sc. CS	Assistant Professor
Sl No	Electronics	Qualification	Designation
1	Mrs. Rithu R	ME (App.Elect), NET, GATE, (Ph.D)	Assistant Professor
2	Ms. Asha Rani R	M.Tech, (Ph.D), KSET	Assistant Professor
3	Ms. Nesara K R	M.Sc. Elect	Assistant Professor
4	Ms. Shilpa N	M.Sc. CS, B.Ed.	Assistant Professor
Sl No	Mathematics	Qualification	Designation
1	Mrs. Haritha A	M.Sc., MPhil, B.Ed., (Ph.D)	Assistant Professor

			1
2	Ms. Gagana C N	M.Sc. Maths	Assistant Professor
3	Ms. Vinutha M	M.Sc. Maths	Assistant Professor
Sl No	Humanities	Qualification	Designation
	Political	Science	
1	Dr. Ganesh Naik	MA Poly SC, KSET, Ph.D	Assistant Professor
2	Mr. Prashanth S P	MA, NET, KSET (Ph.D)	Assistant Professor
3	Mr. Vincy	MA, (Ph.D)	Assistant Professor
	Journ	nalism	
1	Dr. Nethravathi L M	M.Sc., Ph.D	Assistant Professor
3	Ms. Priyanka	MA, NET	Assistant Professor
4	Mr. Sarath B.	BA, MA	Assistant Professor
	Psych	nology	
1	Ms. Dionne Helen Nilanjana Bose	BA, M.Sc. Psy- chology	Assistant Professor
2	Ms. Varsha S Deshpande	M.Sc. Psychology, (Ph.D)	Assistant Professor
Sl No	Languages	Qualification	Designation
	Kan	nada	
1	Ms. Prabhavathi J	MA. B.Ed., (Ph.D)	Assistant Professor

		T .	
2	Ms. Vijayalakshmi D	MA, NET, SLET, (Ph.D)	Assistant Professor
3	Mr. Raju N	MA, NET, (Ph.D)	Assistant Professor
4	Mrs. Nirmala Prasanna	MA	Assistant Professor
	Hi	ndi	
1	Dr. Lakshmi V	MA, B.Ed., M.Phil., Ph.D	Assistant Professor
2	Dr. Shobha L	MA, Ph.D	Assistant Professor
	San	skrit	
1	Mr. Mayur Dattatri	MA, NET, (Ph.D)	Assistant Professor
			Assistant
2	Ms. Poornima Divate	MA	Professor
2 Sl No	Ms. Poornima Divate  English	MA Qualification	
Sl			Professor
Sl No	English	Qualification MA, B.Ed.,	Professor  Designation  Assistant
Sl No	<b>English</b> Mrs. Pushpalatha B V	Qualification  MA, B.Ed., (Ph.D)	Professor  Designation  Assistant Professor  Assistant
\$1 No 1	English  Mrs. Pushpalatha B V  Ms. Rebecca J	Qualification  MA, B.Ed., (Ph.D)  BA, MA  BCOM, MA Eng.	Professor  Designation  Assistant Professor  Assistant Professor  Assistant
\$1 No 1 2 3	English  Mrs. Pushpalatha B V  Ms. Rebecca J  Mr. Rajagopal Menon	Qualification  MA, B.Ed., (Ph.D)  BA, MA  BCOM, MA Eng. Lit	Professor  Designation  Assistant Professor  Assistant Professor  Assistant Professor  Assistant Assistant Professor

	T	T	Т
7	Ms. Aarthy Sajith	MA, NET	Assistant Professor
8	Mr. Abhijith N Arjunan	MA (Ph.D)	Assistant Professor
9	Ms. Dharmbhat Shreya	MA	Assistant Professor
10	Mr. Calvin George Michael L.	MA (Ph.D)	Assistant Professor
Sl No	ВВА	Qualification	Designation
1	Dr. M. Lakshmi Pathi Naidu	M.Com, LLB, M.Phil., ADCA, DPMIR, Ph.D	Associate Professor
2	Ms. Savitha B H	M.Com, M.Phil., (Ph.D)	Assistant Professor
3	Ms. Evelyn Nischitha Sharat Kalarkov	MBA (HR), (Ph.D)	Assistant Professor
4	Ms. Deepa R	MBA, (Ph.D)	Assistant Professor
5	Ms. Dimple Raj Purohit	мсом	Assistant Professor
6	Ms. Preethi L	MCOM, KSET	Assistant Professor
7	Ms. Reshma B	B.Com, M.Com	Assistant Professor
8	Ms. Harshitha M	B.Com, M.Com, KSET	Assistant Professor
9	Ms. Ramya R	M.Com	Assistant Professor
	1	1	

Sl No	МВА	Qualification	Designation
1	Dr. Shaista B Harris	MCOM, MBA, Ph.D	Assistant Professor
2	Ms. Kruthi V P	M.Com, MBA, (PGDFT), KSET, (Ph.D)	Assistant Professor
3	Dr. Mutharasi	MCOM, M.Phil., Ph.D, PGDBA	Professor
4	Dr. Akshay A	BBM, MCOM, Ph.D	Associate Professor
5	Mr. Y. Shivashankarachar	B.E, MBA (Ph.D)	Assistant Professor
6	Mrs. Bharathi V Kalmat	B.E, M.S	Assistant Professor
7	Ms. Pallavi Padhy	MBA, (Ph.D)	Assistant Professor
8	Ms. Thavare	MBA	Assistant Professor
9	Prof. Sathyan G S	BE, MBA, PG- DOM	Professor by Practice
Sl No	MCA	Qualification	Designation
1	Dr. Prathibha V Kalburgi	BE, M.Sc. (IT), ADSE, Ph.D	Associate Professor
2	Ms. Nagalambika Swamy	MCA, SET, (Ph.D), KSET	Assistant Professor
3	Lt. Lakshitha H S Murthy	MCA, (Ph.D)	Assistant Professor

Sl No	мсом	Qualification	Designation
1	Dr. Kanthamma H K	MCOM, MBA, M.Phil., Ph.D	Assistant Professor
2	Ms. Bhagyalakshmi B N	M.Com, MBA, PGDBA, NET, KSET, (Ph.D)	Assistant Professor
3	Ms. Hiba Fathima	M.Com, NET, KSET	Assistant Professor
Sl No	Library	Qualification	Designation
1	Mr. Kiran Kumar Nandi	MLISc, M.Phil., PGDCA, KSET	Librarian
2	Ms Chithrakala M G	MA, DLISc, MLISc	Librarian - PG
Sl No	Sports	Qualification	Designation
1	Mr. Harshith H R	M.PED, KSET	Physical Education Director
2	Mr. Ravi	MPEd, NS NIS certificate coach	Assistant Sports

	Administrative Staff of the College		
SL No	Name of the Staff	Designation	
1	Sri Hanumantha Reddy	Manager A/Cs & Administration	
2	Ms. Lakshmi Devi N	Clerk	
3	Mr. Rajani Kanth	Office Superintendent	
4	Mr. Kumar Murthy C N	Case Worker (B.C.A. & B.A.)	
5	Ms. Hemavathi	Clerk	
6	Mr. Babu M P	Case Worker (B.Sc.)	
7	Ms. Rajeshwari	Clerk	
8	Ms. Ashwini Ramesh	Lab Assistant	
9	Mr. Naveen Kumar A	System Admin	
10	Ms. Lakshmi Radhakrishna	Case Worker (B.Com. & M.Com.)	
11	Mr. Srinivas V	Case Worker (B.B.A. & M.B.A.)	
12	Ms. Sowmya R	PS to Principal	
13	Mr. Somashekar	System Admin	
14	Mr. Panduranga Gaonkar	Lab Attender	
15	Mr. Nagarjuna J	Clerk (Fees Collection & Accounts)	
16	Mr. Anil Kumar K.R	Clerk (Fees Collection & Scholarship)	
17	Ms. Kavitha C.K	Store In charge	
18	Ms. Vanitha M	Library Assistant	
19	Ms. Nalini Srinivas	Case Worker (M.Sc.)	
20	Mrs. Manjula H N	Office Assistant & ERP Coordinator	
21	Mr. Madhusudhan H	Placement Officer	

22	Ms. Raghashree Bhat S M	Placement Executive
23	Ms. Nandini T R	Office Assistant
24	Mr. Tanuja L M	Office Assistant
25	Mr. Aditya Bhattar M R	Office Assistant
26	Mr. Mohan Kumar R	Office Assistant
27	Ms. Lochana K	Office Assistant
28	Ms. Shubha N	Office Assistant

### **MSRCASC CAMPUS**

## 1. Infrastructure

M S Ramaiah College of Arts, Science and Commerce (Autonomous) boasts a robust and modern infrastructure aligned with its academic mission and vision. The campus is thoughtfully designed to meet the evolving needs of students and faculty, providing a stimulating environment for learning, teaching, and research. The College constantly upgrades its infrastructure to keep pace with technological advancements and educational demands.

Key facilities include well-equipped laboratories, computer labs, spacious and smart classrooms, seminar halls, and state-of-the-art auditoria. These are complemented by a strong IT backbone, Wi-Fi connectivity, and audio-visual support for enhanced teaching-learning experiences. The campus also features eco-friendly landscapes, tree-lined paths, and green zones that promote sustainability and well-being. To support inclusive education, the College has ensured accessibility features such as ramps and support facilities for students with disabilities. Hostel accommodation is available nearby for outstation students, ensuring convenience and safety. All infrastructural developments reflect the institution's commitment to academic excellence and holistic student development.

# 2. Library and Information Centre

The Library and Information Centre serves as a vital resource hub for academic and research needs. Spanning 6,909 sq. ft. with seating for 250 users, the library is fully automated with Libsoft 12.0.0 software for smooth access to services like book search, reservation, and borrowing. It houses over 36,000 books, including reference materials and journals, and provides access to national and international

periodicals, newspapers, online databases, and digital resources through 46 computer systems. The facility is under 24/7 surveillance with 14 CCTV cameras, ensuring a safe and conducive environment for learning. The library remains committed to enriching the academic experience of students through continuous resource enhancement

### 3. Laboratories

## Computer Labs

The Department offers a state-of-the-art Computer Science Laboratory to enhance practical learning and technical skill development. The lab is equipped with modern computer systems, high-speed internet, printers, scanners, and an uninterrupted power supply. It supports both Linux and Windows platforms and includes essential software such as Visual Studio, Jupiter Notebook, Anaconda, and Cisco Packet Tracer. The lab also features a smart board with a projector for interactive sessions, CCTV surveillance for safety, and comfortable seating for extended use. A dedicated technical team ensures smooth operation and regular maintenance of all systems, creating an ideal environment for hands-on learning and project work

# Microbiology Labs

The laboratories are equipped with a modern laboratory that supports effective teaching, hands-on training, and the development of technical skills in undergraduate students. The lab facilitates a wide range of microbiological and molecular techniques, including culturing, staining, microscopy, sterilization, immunological assays, microbial analysis, and fermentation studies. It is furnished with essential instruments such as fermenters, laminar airflow units, spectrophotometers, colorimeters, shaker incubators, hot air ovens, bacteriological and BOD incubators, pH meters, UV trans illuminators, electrophoresis units,

blotting apparatus, and both Trinocular and binocular microscopes. These facilities provide students with comprehensive practical experience, enhancing their academic learning and preparing them for advanced studies and careers in microbiology and related fields

## **Biotechnology Labs**

## Plant Tissue Culture

The Plant Tissue Culture Research Laboratory is a premier facility under the Department of Life Sciences, dedicated to advancing plant biotechnology. The lab provides hands-on training in micro propagation, cellular tot potency, and conservation of endangered medicinal plants. It is equipped with laminar airflow cabinets, growth chambers, autoclaves, pH meters, stereomicroscopes, orbital shakers, refrigerated centrifuges, and digital imaging systems. Students and researchers engage in practical learning and research projects aimed at sustainable agriculture, biodiversity preservation, and the development of high-yielding, disease-free plant varieties.

## Animal Cell Culture

The Animal Cell Culture Research Laboratory is a state-of-the-art facility within the Department of Life Sciences, designed to support advanced research in cellular and cancer biology. The lab offers a sterile, well-equipped environment with  $\rm CO_2$  incubators, laminar airflow cabinets, inverted microscopes, centrifuges, deep freezers, ELISA readers, and autoclaves. Students gain expertise in techniques such as sub culturing, cryopreservation, cytotoxicity assays, and drug screening. The lab plays a crucial role in fostering innovation and scientific exploration in areas such as vaccine development and translational biomedical research.

### Genetics Labs

The Genetics Laboratory is a well-equipped facility dedicated to fostering academic excellence and research in the field of genetics. The lab houses advanced instruments such as DNA/RNA purification systems, centrifuges, PCR machines, and spectrophotometers, enabling students to gain hands-on experience in Cell Biology, Cytogenetics, Molecular Genetics, Human Genetics, and Recombinant DNA Technology. Through practical experiments and mini research projects, students develop strong conceptual understanding and technical competence. The lab also supports exploration in specialized areas like developmental, evolutionary, behavioural, and biometrical genetics, providing a robust foundation for innovation and future research in the life sciences.

## Chemistry Labs

The Chemistry Laboratories are safe and well-equipped environment for students to explore the principles of chemistry through handson experiments. It supports the practical application of theoretical knowledge and helps students develop essential scientific skills such as accurate measurement, observation, analysis, and problemsolving. The lab is furnished with standard glassware, balances, Bunsen burners, safety equipment, proper chemical storage, and a fume hood for handling hazardous substances. Students are expected to follow strict safety guidelines, including wearing lab coats, gloves, and goggles, and adhering to all instructions. Cleanliness, punctuality, and careful handling of equipment are emphasized, with proper recording of observations and immediate reporting of any incidents. The Chemistry Lab encourages scientific curiosity while promoting responsibility and safety in a professional laboratory setting.

## Biochemistry Labs

The Biochemistry Laboratories having dedicated space where students explore the molecular basis of life by studying the chemical processes within living organisms. Combining principles of biology and chemistry, the lab enables students to investigate the structure and function of biomolecules such as proteins, carbohydrates, lipids, and nucleic acids. It is equipped with essential tools like micropipettes, centrifuges, pH meters, UV-Vis spectrophotometers, electrophoresis units, and incubators, along with reagents and biological samples for practical experiments. Students gain hands-on experience in techniques such as enzyme assays, chromatography, electrophoresis, and spectrophotometry. Emphasis is placed on safety, requiring lab coats, gloves, and goggles, along with strict adherence to sterilization, waste disposal, and sample handling protocols. Cleanliness, accurate record-keeping, and prompt reporting of accidents are key to maintaining a safe and productive environment. The lab fosters scientific inquiry and skill development essential for understanding metabolism, molecular interactions, and cellular function

## Electronics Labs

The Electronics Laboratory is a modern, fully equipped facility designed to support hands-on learning in electronics, embedded systems, and IoT technologies. It provides students with practical exposure to analog and digital circuit design, microcontroller programming, Verilog coding, Arduino, Raspberry Pi, and IoT-based projects. The lab houses advanced tools and equipment including Digital Storage Oscilloscopes (DSOs), function generators, DC power supplies, multi meters, soldering kits, breadboards, Arduino and FPGA boards, microcontroller kits, Raspberry Pi units, various IoT sensors, and computers with simulation software like MATLAB and Verilog.

To ensure a safe, efficient, and disciplined learning environment, students are expected to follow all lab rules: no bags or mobile phones inside, proper use and return of equipment, maintaining lab records, and adhering strictly to safety and operational instructions provided by the lab in-charge. The Electronics Lab fosters innovation, technical skill-building, and a deep understanding of electronic systems through guided experimentation and project-based learning

### • Mathematics Lab:

A Mathematics Lab offers undergraduate students a dynamic platform to bridge theoretical concepts with practical applications. By leveraging Python's libraries such as NumPy, SymPy, and Matplotlib, students can perform symbolic computations, numerical analyses, and data visualizations. For instance, they can compute areas under curves using integration techniques like the Trapezoidal and Simpson's rules, or solve linear and nonlinear equations. Additionally, Python facilitates the exploration of geometric shapes and fractals, enhancing spatial understanding. This hands-on approach not only solidifies mathematical concepts but also equips students with computational skills applicable across various scientific disciplines.

# Psychology Lab

The Psychology Laboratory offers students a space to practically explore human behaviour and mental processes. It allows hands-on experience through experiments, psychological assessments, and behavioural observations that complement classroom learning. The lab is equipped with standardized materials such as manuals, scoring keys, and interpretation guidelines, all neatly organized for ease of use. It plays a key role in helping students develop scientific thinking, analytical skills, and practical understanding of psychological concepts, making it an integral part of their academic experience.

### Media Lab

The Media Lab at MSRCASC is equipped with the latest technology for digital media production. From cameras and mics to editing consoles and software, the lab provides students with hands-on training in various aspects of media production, including journalism, photography, and editing. The lab is designed to prepare students for careers in the media industry by equipping them with the technical skills and practical experience needed to succeed in the field.

## Research Lab

Research in Life Sciences focuses on understanding the structure, function, and interactions of living organisms—from microorganisms to complex multicellular systems. Covering key disciplines such as Molecular Biology, Genetics, Microbiology, Chemistry, Biochemistry, Cell Biology, and Biotechnology, the research has wide-reaching applications in healthcare, agriculture, and environmental science. A dedicated research laboratory is equipped with both basic and advanced instruments to support high-quality, reproducible research.

# ● Food Technology Lab

The Department of Food Technology is supported by two well-equipped laboratories designed to provide students with hands-on training in key areas such as food chemistry, Microbiology, processing, and quality analysis. These labs are equipped with essential instruments including weighing balances, hot air ovens, autoclaves, microscopes, pH meters, UV-Visible spectrophotometers, refrigerators, deep freezers, centrifuges, viscometers, texture analysers, water baths, and muffle furnaces. Students are expected to follow lab safety protocols, handle equipment responsibly, and maintain lab records meticulously. The labs serve as vital spaces for applying theoretical

concepts, developing analytical skills, and preparing for careers in the food industry and research sectors.

## Sports Facilities & Fitness Center

The Department of Physical Education & Sports offers a wide range of infrastructure and facilities to promote physical fitness, sportsmanship, and overall well-being among students. The campus features a spacious Multi-Purpose Ground ( $110m \times 110m$ ) that supports Athletics, Cricket, Football, Hockey, Volleyball, Kho-Kho, Kabaddi, Softball, Throw ball, and Handball. Additional facilities include a Sports Pavilion ( $103~ft. \times 56~ft.$ ), Basketball Court ( $124~ft. \times 63~ft.$ ), Tennis Court ( $106~ft. \times 67~ft.$ ), Shuttle Court ( $56~ft. \times 28~ft.$ ), and a dedicated indoor area for Table Tennis and Carom ( $165~ft. \times 22~ft.$ ). The Fitness Center, spread across 2,960 sq. ft., is equipped with modern equipment for strength training, cardio, and overall fitness. These facilities are developed in accordance with national standards and are designed to support both competitive and recreational sports activities. The institution remains committed to creating an environment that fosters holistic development through physical activity and sport.

### Garden Area

The campus garden at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous (Autonomous) is a vibrant green space that enhances ecological awareness, wellness, and experiential learning. Rich in biodiversity, the garden features a variety of herbs, shrubs, flowering plants, and fruit-bearing trees. Medicinal herbs like Tulsi, Mint, Aloe Vera, Lemongrass, and Guduchi support studies in health sciences, while ornamental shrubs such as Hibiscus, Bougainvillea, and Jasmine add beauty and attract pollinators. Trees like Neem, Mango, Peepal, and Drumstick improve air quality and provide shade, contributing to ecological balance. Seasonal fruit trees including

Guava, Papaya, Pomegranate, Jamun, Dragon Fruit, and Amla reinforce the importance of sustainability and nutrition. Serving as a living classroom, the garden promotes biodiversity, environmental education, and the institution's commitment to conservation and student well-being.

### Cafeteria and Food

The cafeteria at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous (Autonomous) is a lively and welcoming space that plays a central role in campus life. Catering to the diverse tastes and dietary needs of students, faculty, and staff, it offers a variety of hygienic, nutritious, and affordable food options—from healthy breakfasts and wholesome lunches to quick snacks and refreshing beverages. The cafeteria is equipped with spacious seating, a clean and well-maintained environment, and modern amenities that ensure comfort and convenience. More than just a dining area, it serves as a social hub where students can relax, interact, and build a sense of community. Whether enjoying a quick bite or a meal with friends, the cafeteria enhances the overall student experience by providing a pleasant and satisfying break from academic routines

## Students Accommodation/ Hostel Facility

The hostels at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous (Autonomous) offer a safe, comfortable, and supportive residential environment, making them an ideal choice for students from various regions. Designed to promote academic focus and personal well-being, the hostels are equipped with spacious rooms featuring study beds, wardrobes, and good ventilation, along with 24/7 Wi-Fi connectivity to support learning and communication. A hygienic cafeteria serves nutritious meals, while common recreational

areas like a TV lounge and games room provide space for relaxation and social interaction. Student safety is a top priority, with hostels monitored by CCTV surveillance, access control systems, and regular security patrols. With a focus on cleanliness, discipline, and student welfare, the hostels provide a peaceful and homely atmosphere that supports holistic development and a fulfilling college experience.

## WiFi Campus

M.S. Ramaiah College of Arts, Science and Commerce-Autonomous-Autonomous is a fully WiFi enabled campus, offering seamless and secure internet connectivity throughout its academic buildings, laboratories, library, and common areas. This highspeed internet access allows students, faculty, and staff to stay connected, utilize online resources, and access digital learning platforms and research databases with ease. The robust WiFi infrastructure supports a collaborative and interactive learning environment, ensuring that members of the College community can make the most of technology to support their academic, research, and personal growth.

# Learning Management System (LMS)

M.S. Ramaiah College of Arts, Science and Commerce-Autonomous-Autonomous provides a robust Learning Management System (LMS) that serves as a central platform for online teaching, learning, and assessment. Through the LMS, students can access course materials, submit assignments, participate in discussions, and review grades, while faculty can share lectures, resources, and assessments with ease. This digital ecosystem promotes interactive and flexible learning, making it an integral part of the academic experience and ensuring that students and teachers stay connected beyond the traditional classroom setting.

## **College Website**

The official website serves as a comprehensive digital gateway to the institution, offering easy access to academic information, announcements, and resources. It provides details about courses, departments, faculty profiles, admission procedures, examination schedules, events, and other relevant updates. The website is designed to be userfriendly, ensuring seamless navigation for students, staff, parents, and visitors. It acts as an essential communication platform, keeping the College community informed and connected at all times.

Website Address: https://www.msrcasc.edu.in/

# Ramaiah College on Social Media

M.S. Ramaiah College of Arts, Science and Commerce-Autonomous actively connects with its students, faculty, alumni, and stakeholders through various social media platforms. These platforms play a pivotal role in sharing campus news, highlighting departmental activities, and promoting academic and cultural events. By following the College's official handles, stakeholders can stay updated and engaged with the institution in real-time.

Facebook: <a href="https://www.facebook.com/ramaihadegreecollege">https://www.facebook.com/ramaihadegreecollege</a>

Instagram: <a href="https://www.instagram.com/rcasc\_official/">https://www.instagram.com/rcasc\_official/</a>

LinkedIn: <u>linkedin.com/in/ramaiah-college-of-arts-science-and-</u>

commerce-3083ab273

YouTube: <a href="https://www.youtube.com/@M.S.RamaiahDegreeCollege">https://www.youtube.com/@M.S.RamaiahDegreeCollege</a>

## **Meeting Halls**

M S Ramaiah College of Arts, Science and Commerce is well-equipped with spacious and comfortable halls, panel rooms, and open spaces that serve as ideal venues for intellectual and cultural activities.

These spaces host a range of events such as orientation programs, conferences, seminars, workshops, competitions, and departmental events. The campus also features several auditoria with state-of-the-art projectors and audio-visual facilities, providing an enriching environment for academic, co-curricular, and cultural engagements.

SN	Name of the Venue	Location
1	Dr. Abdul Kalam Auditorium	Basement Level: -2, MSRCASC
2	Mother Terresa Seminar Hall	Basement Level : -2 MSRCASC
3	Visvesvaraiya Seminar Hall	Basement Level : -2 MSRCASC
4	Kuvempu Seminar Hall	Second Floor, MSRCASC

# The Reprographic Centre

The Reprographic Centre at M. S. Ramaiah College of Arts, Science and Commerce provides essential document services to meet the academic and administrative needs of students and faculty. The centre offers reliable and cost-effective photocopying, printing, and scanning facilities within the campus, making it convenient to access study materials, assignments, and official documents. With efficient service and a student-friendly approach, the centre supports the smooth functioning of academic activities and enhances overall campus experience.

### THE CLUBS AND ASSOCIATION

## **Biotitans Club**

The Biotitans Club is established with the motto "By the students, for the students," the club is committed to fostering scientific curiosity, collaboration, and innovation among budding biotechnologists. It serves as a dynamic platform where students organize and participate in various academic and co-curricular activities, including seminars, workshops, hands-on training, and scientific competitions. These initiatives not only complement classroom learning but also encourage critical thinking, peer-to-peer knowledge sharing, and leadership development. By engaging with the latest trends and advancements in biotechnology, the Biotitans Club empowers students to grow academically and professionally while building a strong scientific community within the campus.

## Sukshmanika Club

Sukshmanika Club is the official Microbiology Club of M.S. Ramaiah College of Arts, Science and Commerce-Autonomous, committed to cultivating a vibrant community of students passionate about the microbial world. Whether students are pursuing a degree in microbiology or simply intrigued by the science behind microbes, the club offers a wide range of academic and co-curricular activities designed to enhance learning and engagement. Sukshmanika Club organizes expert guest lectures, interactive seminars, and handson laboratory workshops through value-added programs to foster practical skills and scientific curiosity. The club actively participates in community outreach initiatives such as disease awareness campaigns and science education programs in collaboration with local schools. It also encourages interdisciplinary learning by partnering with other science departments, thereby promoting teamwork and broad-based scientific understanding. In addition, Sukshmanika supports studentled research, innovation, and participation in academic conferences, while raising awareness about critical global issues like antibiotic resistance, pandemics, and environmental sustainability. Through national and international seminars, workshops, and conferences, the club plays a key role in bridging academic knowledge with real-world microbiological challenges.

## Rasayanika Club

Rasayanika - A Students' Forum is an active and engaging studentled initiative under the Department of Chemistry and Biochemistry at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous. The club is dedicated to nurturing a deeper interest in chemical and biochemical sciences through academic enrichment, hands-on exploration, and scientific dialogue. It serves as a dynamic platform where students can go beyond textbook learning to explore real-world applications of chemistry and biochemistry. Rasayanika conducts activities to commemorate significant days like World Health Day, World Earth Day, National Science Day, and more, promoting awareness and scientific responsibility. Key initiatives include ChemSpark, an annual exhibition of student innovations; Molecule of the Month, which highlights everyday chemistry; Rasayanika Talks featuring quest experts; and Sci-Quizzical, a science quiz fostering interdisciplinary learning. The Green Lab Initiative encourages sustainable lab practices, while the Career Connect series offers guidance on higher studies, internships, and job opportunities. The club also conducts outreach activities in local schools to inspire young learners and promote science education. Through its wide range of events and learning opportunities, Rasayanika Club reflects both student enthusiasm and the department's commitment to holistic education, sustainability, and scientific leadership.

### **Technofreek**

Technofreek Computer Science Club is a dynamic, student-driven initiative under the Department of Computer Science at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous. The club is dedicated to enhancing students' technical expertise, creative thinking, and collaborative spirit through a wide range of engaging activities.

Throughout the academic year, Technofreek organizes coding challenges, hands-on workshops, expert-led seminars, and project exhibitions that provide students with valuable exposure to real-world applications of computing. One of the flagship activities of the club is Code Quest—a weekly coding challenge designed to sharpen problem-solving skills and prepare students for competitive programming platforms. By offering a platform for continuous learning, peer interaction, and practical exploration, the Technofreek Club fosters an environment where students grow into confident, competent, and responsible tech leaders, equipped to meet the demands of the ever-evolving digital world.

## Electronica

The Electronics Club is a vibrant and innovative student-led forum that ignites curiosity and fosters creativity in the field of electronics. More than just circuits and components, Electronica is about bringing ideas to life through hands-on learning and technological exploration. The club offers a dynamic platform for students to delve into both foundational concepts and emerging technologies such as IoT, robotics, embedded systems, PCB design, and microcontroller programming. Through workshops, circuit design challenges, and project-based activities, Electronica cultivates technical proficiency and real-world problem-solving skills. The club actively encourages the development of innovative electronic projects, which are showcased during college events, tech expos, and fests. By blending theory with practice, Electronica empowers students to explore the limitless possibilities of electronics and grow into future-ready engineers and innovators.

# Mathamagica

The Mathematics Club is a creative and engaging platform dedicated to making the study of mathematics enjoyable, interactive, and meaningful. The club organizes a variety of student-centric activities such as math PPT competitions, puzzle-solving sessions, and interactive math games, all designed to ignite curiosity and foster a deeper appreciation

for the subject. Signature events like Pi Day and National Mathematics Day feature hands-on activities that reinforce foundational skills while adding elements of fun and discovery. Mathamagica aims to cultivate a love for mathematics by integrating real-world applications and digital tools that simplify complex concepts and enhance engagement. The club encourages collaborative learning by creating a supportive environment where students can exchange ideas, develop problemsolving strategies, and improve teamwork. It also prepares students for academic competitions and recognizes their achievements through specially designed events. Through its diverse initiatives, Mathamagica helps demystify mathematics and transforms it into a subject that is accessible, exciting, and intellectually rewarding.

### Commerce Club

Commerce Club is a dynamic and multifaceted platform that fosters interest and excellence in the fields of business, finance, marketing, entrepreneurship, and social responsibility. Designed to bridge the gap between classroom learning and real-world practice, the club offers students hands-on exposure to the ever-evolving landscape of commerce. It comprises several student-led sub-clubs, each focusing on a specialized domain. The Finance Club promotes financial literacy through stock market simulations, investment talks, and budgeting workshops. The Marketing Club immerses students in branding activities, ad-making competitions, and consumer behaviour analysis. The Entrepreneurship Cell (E-Cell) cultivates start-up culture with business plan contests, pitching sessions, and interactions with entrepreneurs. The Human Resource Club enhances interpersonal professional skills through mock interviews, personality development sessions, and HR discussions. The CSR Club inspires social responsibility through outreach programs, donation drives, and sustainability initiatives. Additionally, the Commerce Creatives Club manages content creation, design, and photography for events, while the Event Management Cell trains students in organizing and executing large-scale college events like Phoenix, the flagship intercollegiate commerce fest. Through this integrated structure, the Commerce Club nurtures leadership, creativity, and a well-rounded skillset, preparing students for success in the business world.

# Mindscape: Psychology Club

Mindscape - The Psychology Club is an engaging platform for Psychology students to explore the fascinating dimensions of the human mind and behaviour beyond the confines of the classroom. Cantered on the theme "Exploring the Landscape of the Mind," the club fosters curiosity, critical thinking, and meaningful dialogue in the field of psychological science. Mindscape unites students who are passionate about mental health, emotional well-being, and social transformation through a variety of interactive activities such as film screenings, debates, quizzes, workshops, outreach programs, and mental health awareness campaigns. These initiatives not only bridge theory and practice but also help students develop research aptitude, interpersonal skills, and a socially responsible outlook. The club provides a safe, inclusive, and intellectually enriching space where students can express ideas, collaborate creatively, and gain insights into counselling, therapy, behavioural science, and human development. Whether driven by an interest in the subconscious mind or a desire to contribute to positive social change, Mindscape encourages every student to explore, express, and evolve both personally and professionally.

# Elixir - Management Club

Elixir – The Management Club is a dynamic platform designed to foster leadership, strategic thinking, and essential managerial skills among students. Aimed at bridging the gap between theoretical concepts and real-world business applications, Elixir provides students with experiential learning opportunities through a wide range of interactive and practical initiatives. The club functions through specialized subcommittees including the HR Club, Finance Club, Marketing Club, and Entrepreneurship Club, each focusing

on domain-specific skill development. Elixir organizes case study competitions, business quizzes, management games, and an annual management fest that brings together talented minds from various institutions. The club also facilitates industry exposure through guest lectures, workshops, and seminars, promoting a deep understanding of contemporary management practices. Students gain enhanced communication, decision-making, negotiation, and leadership skills—essential attributes for future roles in business and entrepreneurship. More than just an academic forum, Elixir is a thriving community that inspires collaboration, critical thinking, and innovation. By nurturing personal and professional growth, the club empowers students to evolve into confident, capable, and visionary leaders. Through Elixir, the foundation is laid for a generation of managers and entrepreneurs ready to make a lasting impact.

### **Cultural Committee**

Cultural Committee is a vibrant and dynamic platform that celebrates artistic expression, creativity, and cultural diversity. It plays a pivotal role in nurturing talent and providing students with opportunities to explore and showcase their skills in music, dance, theatre, fashion, and public speaking. The committee functions through six energetic associations—Rhythm and Harmony, Tandav Troopers, Nritya Tarang, Ranga Bhoomi, Fashioniasta, and MicMaster-each contributing uniquely to the cultural vibrancy of the campus. Rhythm and Harmony brings together vocalists and musicians to create soulful musical experiences. Tanday Troopers lights up the stage with energetic Indian and Western dance performances, while Nritya Tarang preserves and showcases classical dance forms such as Bharatanatyam, Kuchipudi, and Odissi. Ranga Bhoomi is the theatre wing where powerful narratives and performances come to life, reflecting a blend of Indian and Western drama traditions. Fashioniasta captures the essence of style and confidence through fashion shows and modeling, empowering students to express themselves boldly. MicMaster hones the art of anchoring and voice-over, helping students build strong presentation and public speaking skills. Together, these associations make the Cultural Committee a cornerstone of campus life, transforming every fest and event into a memorable celebration of identity, talent, and community.

### **MSRCASC Extension Services**

#### **UBA**

Unnat Bharat Abhiyan (UBA) is one of the proposed extension activities of M.S. Ramaiah College of Arts, Science and Commerce-Autonomous, inspired by Mahatma Gandhi's vision of self-reliant "village republics." In response to the widening rural-urban divide and the environmental challenges posed by centralized development models, UBA aims to bring transformational change by promoting decentralized, sustainable rural development. It emphasizes the use of local resources and ecofriendly technologies to meet essential needs such as food, sanitation, shelter, education, healthcare, and livelihood. MSRCASC's UBA initiatives enable students to gain firsthand experience of rural life while fostering values like teamwork, responsibility, cultural awareness, and community engagement. The program encourages the selection of rural clusters where faculty and students collaboratively participate in the holistic development of villages. This involves identifying local needs, customizing sustainable solutions, and leveraging government schemes to generate employment and improve quality of life. UBA also promotes a shift in academic and research priorities to align with societal challenges, helping students connect classroom learning with real-world impact. Through this initiative, MSRCASC contributes meaningfully to the national mission of inclusive development and sustainable progress, while empowering students to become socially responsible citizens and change-makers.

## NSS

National Service Scheme (NSS) is one of the major extension activities at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous, aimed at developing student personality through community service. Introduced by the Government of India in 1969 under the Department

of Youth Affairs and Sports, the NSS promotes values of social responsibility, teamwork, leadership, and civic consciousness. At MSRCASC, NSS provides students with opportunities to engage in diverse activities that bridge academic learning with real-life social experiences. Under the guidance of trained NSS officers and faculty coordinators, students participate in community outreach programs, cleanliness drives, awareness campaigns, blood donation camps, rural development projects, and disaster relief efforts. These activities help inculcate empathy, discipline, physical endurance, and an appreciation for diversity and inclusion. The NSS motto, "Not Me but You," reflects the spirit of selfless service and underscores the belief that the welfare of the individual is intrinsically linked to the welfare of society. The NSS logo, inspired by the Konark Sun Temple wheel, symbolizes movement, continuity, and change, while the badge colours—red and navy blue—signify the energetic spirit of youth and their vast potential in nation-building. Through NSS, students not only contribute to societal betterment but also grow as compassionate, responsible, and proactive citizens ready to serve the community and the nation.

#### NCC

National Cadet Corps (NCC) is committed to instilling values of discipline, leadership, character, and patriotism among students, while upholding the core aims of the NCC—Unity and Discipline. As the largest uniformed youth organization in the country, NCC plays a pivotal role in grooming students into responsible and service-oriented citizens. The college offers both Army and Air Wings under the Senior Division/Senior Wing for both male and female students, affiliated with the 8 Karnataka Battalion NCC, Cunningham Road, Bengaluru, under the Karnataka & Goa Directorate. With an authorized strength of 108 cadets, first-year undergraduate students are eligible to enrol. The NCC program includes rigorous three-year training, comprising regular parades, physical drills, weapon training, and leadership-building activities. Cadets must complete at least 75% of training hours annually and participate in mandatory camps to qualify for 'B' and 'C' certificates. In addition to Combined Annual

Training Camps (CATC), cadets from MSRCASC actively participate in prestigious national-level events such as the Republic Day Camp (RDC), That Sainik Camp (TSC), All India Vayu Sainik Camp, and Youth Exchange Programs (YEP) abroad, including in Sri Lanka. Leadership development is further enhanced through specialized camps such as the Basic and Advanced Leadership Courses, Army Attachment Camps, and Adventure Activities like rock climbing and trekking. NCC at MSRCASC fosters a motivating and inclusive environment, inspiring students to consider careers in the Armed Forces and to contribute selflessly to nation-building.

#### **Rotaract Club**

Rotaract Club is a vibrant student-led organization affiliated with Rotary International, dedicated to nurturing socially responsible leaders through service, fellowship, and personal development. The club provides a platform for students to engage in meaningful community service while also honing leadership and professional skills. Throughout the academic year, the Rotaract Club organizes a diverse range of activities, including blood donation drives, environmental awareness campaigns, educational workshops, talent showcases, and outreach visits to orphanages and elderly homes. These initiatives promote empathy, teamwork, and a strong sense of civic responsibility. Beyond service, the club also fosters leadership development through opportunities in event management, public speaking, and collaboration with other institutions and NGOs. By bridging the gap between academic learning and real-world impact, the Rotaract Club empowers students to grow as compassionate individuals and proactive global citizens. Becoming a member is not only a chance to give back to society but also to grow together, build lifelong friendships, and become a force for positive change.

## **Library Advisory Committee (LAC)**

Library Advisory Committee (LAC) plays a crucial role in shaping the strategic direction and development of library resources and services. Appointed by the Principal, the Committee acts as a communication

bridge between the library, academic departments, and institutional management. The LAC supports library planning by advising on policies related to instruction, resources, digital innovation, and user services. It evaluates budgetary needs for books, journals, databases, and other academic materials while ensuring alignment with the college's academic goals. The Committee also advocates for enhanced library infrastructure, promotes institutional knowledge sharing, and ensures financial accountability. Complementing this is the Library Senate, which comprises representatives from faculty and library staff and plays a vital role in ensuring that the library effectively supports the college's curricular and research needs. It reviews service effectiveness, contributes to collection development, gathers stakeholder feedback, and promotes communication between the library and the broader academic community. Together, the LAC and Library Senate ensure that the library remains a responsive, resource-rich, and integral part of MSRCASC's academic ecosystem.

## **Sports Committee**

The Sports Committee plays a pivotal role in promoting physical education, fitness, and a balanced lifestyle among students. It serves as the organizing body for all sports and athletic activities on campus, integrating sporting excellence with academic life. The committee regularly conducts fitness programs, inter-departmental tournaments, and intercollegiate competitions, while also providing structured training sessions to identify and nurture athletic talent. The objectives of the committee include fostering qualities such as discipline, teamwork, leadership, and sportsmanship. Students are actively encouraged to participate in university, state, and national-level events, making sports an integral component of holistic development at the institution.

## **Vivekananda Study Center**

The Vivekananda Study Center is dedicated to inspiring students through the values and teachings of Swami Vivekananda, with the vision of building a stronger and more ethical nation. Operating

under the framework of holistic education and equal opportunity, the Center focuses on self-reliance, character development, patriotism, and human values. Its core mission is to foster awareness about Vivekananda's relevance in today's world and to cultivate leadership rooted in integrity and service. Key activities include guest lectures by spiritual leaders and scholars, personality development workshops, an0064 annual celebrations of National Youth Day. The Center has been instrumental in instilling moral responsibility and confidence among students, especially through its Centre for Holistic Education established in 2014. By combining spiritual wisdom with modern educational values, the Vivekananda Study Center cultivates socially conscious, value-driven individuals prepared to contribute meaningfully to society.

## **Institution Innovation Council (IIC)**

Institution Innovation Council (IIC) is a vital platform established to foster a culture of innovation, creativity, and entrepreneurship among students. Formed under the aegis of the Ministry of Education (MoE), Government of India, through the MHRD's Innovation Cell (MIC) at AICTE, the IIC functions as a central force to guide and nurture students' innovative potential. The council encourages exploration, research, and problem-solving by providing students with resources, mentoring, and opportunities to develop novel ideas. Through a structured Calendar of Activities each semester, the IIC conducts leadership talks, ideation workshops, hackathons, boot camps, webinars, and innovation competitions that actively engage both students and faculty. These initiatives aim to strengthen students' entrepreneurial mind-set, technical acumen, and creative thinking, preparing them to meet realworld challenges with original solutions. By promoting innovationdriven education, the IIC at MSRCASC plays a key role in shaping a generation of future-ready leaders and change-makers.

#### THE STUDENT WELFARE AT RAMAIAH COLLEGE

## 1. Anti-ragging Committee

M S Ramaiah College of Arts, Science and Commerce (Autonomous) is committed to fostering a harmonious, inclusive, and secure academic environment. This positive atmosphere is maintained through proactive efforts by various institutional committees, including the Anti-Ragging Committee, which ensures the safety, dignity, and well-being of all students on campus and in hostels.

The institution strictly complies with the UGC Regulations to eliminate ragging in higher educational institutions. It is imperative that every student thoroughly understands and adheres to the Government Orders and guidelines. Ragging is recognized as a criminal offence, and any student found participating in or supporting such acts will be subjected to strict disciplinary and legal action as per G.O. Ed 122 URC 96 dated 16.01.1997.

## **Definition and Acts that Constitute Ragging**

Ragging includes one or more of the following actions, executed with or without the intention of causing distress, asserting dominance, or deriving perverse gratification:

- a. Any unruly conduct, verbal or written, or physical gestures that involveteasing, insulting, or treating a fresher or junior with hostility.
- b. Engagement in activities that inflict or are likely to inflict physical or emotional hardship, psychological trauma, fear, or intimidation.
- c. Coercing students into performing humiliating or inappropriate tasks that they would not ordinarily undertake, causing embarrassment or distress.
- d. Exploiting juniors or freshers for academic or personal tasks without consent.
- e. Imposing financial pressure or extracting money or resources forcefully from any student.

- f. Acts of physical abuse in any form, including sexual harassment, assault, indecent exposure, or infliction of bodily harm.
- g. Verbal abuse, online harassment, or public humiliation intended to degrade or discomfort another student.
- h. Any behavior that undermines a student's mental health, selfworth, or confidence.
- i. Discrimination or abuse based on race, religion, caste, gender identity (including transgender persons), sexual orientation, appearance, region, nationality, language, or economic status.

M S Ramaiah College of Arts, Science and Commerce (Autonomous) maintains a Zero Tolerance Policy towards ragging in any form. Any instance of ragging will be met with strict disciplinary action, applicable across all college departments, constituent units, and premises—including academic areas, hostels, sports complexes, cafeterias, kiosks, and other facilities—whether within or outside the campus. This also extends to all forms of student transportation, both public and private.

The institution reserves the right to take stringent action against individuals found guilty of engaging in ragging, which may include but is not limited to:

- Cancellation of admission
- · Suspension or expulsion from the institution
- Withholding of examination results or degrees
- Initiation of criminal proceedings under applicable laws
- Penal action for aiding, abetting, or conspiring to promote ragging, whether directly or indirectly

Complaints of ragging may be initiated either by a written grievance from the affected student or through an independent investigation by the Anti-Ragging Committee.

## Support for Students in Distress

Students facing ragging or any form of harassment are encouraged

to contact the Anti-Ragging Committee through:

- Phone numbers displayed on the college notice boards
- · Contact details listed on the college website
- · Email to the official college Anti-Ragging Cell

## Procedure to Lodge a Complaint

- a. Any student subjected to ragging must file a written complaint or send an email from their official college email ID addressed to the Chairman, Anti-Ragging Committee within three working days of the incident. The complaint should clearly mention the date, time, location, details of the accused, and the nature of the incident.
- b. In situations where the aggrieved student is unable to file the complaint personally due to valid reasons, the complaint may be submitted by the student's parent or guardian.

#### 2. Student Welfare Office

The Student Welfare Office is dedicated to supporting students throughout their academic journey. The office plays a vital role in addressing student concerns and helping them overcome challenges that may affect their learning. It operates in line with the college's policies to create a positive and inclusive academic environment. The office ensures that students receive the guidance and support needed to progress smoothly in their education, promoting overall well-being and success both inside and outside the classroom.

## 3. Mentoring system

The Mentoring System is designed to support students academically and personally. Each student is assigned a faculty mentor who provides guidance, monitors progress, and addresses concerns. Regular interactions help students stay focused, build confidence, and develop essential life skills. The system fosters a strong bond between students and faculty, ensuring a positive and supportive learning environment.

#### 4. Student Council

The Student Council plays a significant role in encouraging student involvement and leadership within the institution. It acts as a representative body through which students can actively participate in the college's academic and cultural landscape, working in collaboration with the faculty and administration. The Council takes the lead in planning and organizing various academic, co-curricular, and extracurricular events, fostering a strong sense of ownership and responsibility among students. This engagement not only enhances campus life but also develops leadership, teamwork, and organizational skills.

## 5. Counselling Centre

The MSRCASC Counselling Centre is committed to the holistic growth of its students by fostering maturity, emotional well-being, and academic balance. The college offers professional counselling services through a full-time counsellor dedicated to supporting the personal and academic development of students.

The Counselling Centre plays a vital role in establishing support systems for students who may be struggling with low motivation, stress, or other personal challenges that hinder their ability to perform to their fullest potential. The centre's mission is to deliver counselling in a compassionate, confidential, and student-centric manner, catering to the diverse needs of the college community.

#### **Activities:**

1. Personal Counselling: The Centre provides one-on-one counselling in a non-judgmental, supportive, and strictly confidential setting. Students are encouraged to approach the counsellor voluntarily to seek help with personal, emotional, or academic difficulties. In addition to emotional support, students receive practical guidance on study strategies and time management. The Centre also functions as a platform for addressing student grievances, and parents are welcome to reach out with concerns regarding their wards.

2. Psycho-Educative Sessions: Structured sessions are conducted for first-year undergraduate students to raise awareness and educate them on critical life skills. Topics include substance abuse, mental health awareness, healthy relationships, reproductive health, personal safety, and emotional resilience. These sessions aim to empower students to make informed decisions and cope effectively with challenges during their college life.

#### 6. Anti-Sexual Harassment Cell

MSRCASC is committed to maintaining a safe, inclusive, and respectful environment for all its students, faculty, and staff. The POSH Committee has been established in accordance with the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, to prevent and address complaints related to sexual harassment on campus.

**Understanding Sexual Harassment** 

Sexual harassment refers to any unwelcome conduct of a sexual nature, either direct or implied. It may include but is not limited to:

- Verbal or physical threats
- Insulting, demeaning, or patronizing comments
- · Offensive gestures, inappropriate jokes or gossip
- · Persistent criticism, verbal hostility
- Suggestive comments or sexually implicit body language
- · Exclusion from academic or professional opportunities
- Circulation or display of pornographic, offensive, or racist content
- Unwanted physical contact or sexual assault

## Other Forms of Sexual Harassment Include:

- · Eve teasing
- · Unsavoury or inappropriate remarks
- · Gender-biased or sexist comments

- Unwelcome verbal or physical sexual advances
- · Molestation or forced physical contact
- Physical confinement or violation of personal privacy

## Complaint Procedure

Any student or staff member facing or witnessing sexual harassment is encouraged to report the incident through the following process:

- A written complaint must be submitted to the POSH Committee within three working days from the date of the incident.
- The complaint can be submitted in person or through official college email ID.
- All complaints will be handled with the utmost confidentiality, sensitivity, and respect.

The institution assures that no complainant will be subjected to any form of retaliation or discrimination for reporting an incident.

## 7. Grievance Re-addressal Cell

The Grievance Redressal Cell is established to ensure a transparent and responsive platform for students to raise their concerns and seek redressal in a fair and time-bound manner. It is a proactive initiative to safeguard student welfare and support a conducive academic environment. The Cell addresses grievances related to academics, administration, infrastructure, and other student-related issues that may arise during their course of study. Students can file a written grievance using the official Grievance Redressal Form, submitted in a sealed envelope to any member of the Cell. They may also submit grievances online through the form available on the college website under the 'Student Services' section. Alternatively, grievances can be sent via email to grievance.redressal@msrcasc.edu.in. Complaints or suggestions dropped in the Suggestion Box or conveyed orally are also acknowledged and acted upon.

Every grievance is thoroughly reviewed, and necessary recommendations are forwarded to the Principal for appropriate action. The process ensures that the student's identity and issue are treated with confidentiality and dignity. In cases where the complaint is found to be false or frivolous, the Cell may recommend disciplinary action to the concerned authority. Students are encouraged to use this mechanism without hesitation or fear of retaliation. The primary goal is to ensure that all students have a smooth, respectful, and enriching learning experience throughout their tenure. The college is committed to resolving student issues promptly and effectively, promoting trust and accountability in the institution.

## 8. Equal Opportunity Cell

MSRCASC is deeply committed to fostering an inclusive and equitable educational environment. The Equal Opportunity Cell (EOC) at MSRCASC aims to promote fairness, dignity, and access to education for students with disabilities and those from economically or socially disadvantaged backgrounds.

The College, through the EOC, works collaboratively with key institutional units like the Student Welfare Office, Placement and Career Guidance Cell, and Department of Psychology to ensure that students from marginalized communities are supported in every aspect of their academic journey. The Cell also encourages active participation from faculty, staff, and students to build a campus culture grounded in empathy, equality, and justice.

## Objectives of the Equal Opportunity Cell:

- 1 To ensure the right care, protection, and security for students with disabilities and those from deprived or underrepresented backgrounds.
- 2. To uphold the right to development with dignity and equality, by creating an enabling environment for equal opportunity and full participation in academic and co-curricular life.
- 3. To sensitize the academic community about the challenges

faced by marginalized groups and raise awareness about their rights, needs, and aspirations.

- 4. To examine and address grievances from students belonging to weaker sections through empathetic engagement and fair resolutions.
- 5. To promote inclusive practices by facilitating equitable access to education, health services, career support, and vocational training.
- 6. To enable holistic development and active engagement of students with disabilities through access to specialized services and support systems.
- 7. To ensure the implementation of statutory guidelines related to non-discrimination, equal access, and inclusive education in higher learning.

#### **CENTRES**

## Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance Cell (IQAC) plays a crucial role in ensuring consistent academic excellence and institutional growth. As an internal coordinating and monitoring mechanism, IQAC is dedicated to enhancing and maintaining the quality of education by promoting innovative teaching practices, recommending appropriate infrastructure developments, and suggesting new self-financed course offerings. The IQAC conducts quarterly meetings to plan, direct, implement, and evaluate academic, research, and publication activities. Various departmental and functional sub-committees work in alignment with the IQAC's guidelines and submit regular feedback to ensure continuous improvement. IQAC also facilitates the adoption of best practices and quality enhancement initiatives, contributing to the strategic development of key areas across the college. Through its sustained efforts, IQAC fosters a culture of quality, accountability, and excellence in all aspects of institutional functioning.

#### **Research Center**

Research Center serves as a hub for fostering a vibrant research culture that promotes innovation, interdisciplinary collaboration, and academic excellence. Under the guidance of Prof. Channarayappa and Dr. Savitha J, the centre is equipped with two advanced laboratories that support research in Basic Sciences, Biotechnology, Food Science, and Healthcare. Faculty members are encouraged to pursue impactful research through initiatives like the Seed Money Grant scheme and are recognized for their publications and scholarly contributions. The centre actively supports students by providing opportunities for internships, hands-on workshops, research publications, and participation in national and international conferences. A dedicated Research Committee—comprising departmental representatives and external experts—monitors and guides research initiatives, collaborations, and scholarly output. By nurturing inquiry, creativity,

and problem-solving, the Research Center aligns with the institution's mission of contributing meaningfully to both academia and society.

#### **Academic Section**

Academic Section plays a vital role in ensuring the smooth and effective implementation of academic policies, curriculum management, and student support services. It serves as the central administrative unit that oversees academic planning, coordination of timetables, examination schedules, maintenance of academic records, and adherence to the regulations laid down by the affiliating university and autonomous guidelines. The section facilitates communication between departments, faculty, and administrative units to ensure consistency and quality in teaching and learning. It is also responsible for processing student admissions, issuing academic certificates, monitoring attendance, and assisting with academic audits and accreditations. Committed to maintaining academic integrity and excellence, the Academic Section ensures that the educational environment remains student-centric, well-structured, and aligned with institutional goals.

## Centre of Physical Education and Sports,

Centre of Physical Education and Sports, led by Mr. Ravi S, is dedicated to promoting holistic student development at M.S. Ramaiah College of Arts, Science and Commerce-Autonomous (Autonomous). While the institution is committed to academic excellence, it equally emphasizes the importance of physical fitness, mental well-being, and emotional resilience. The Department of Physical Education actively engages students in a wide range of sports and fitness activities that cultivate discipline, teamwork, and character. The Centre is equipped with modern gymfacilities, well-maintained sports infrastructure, and offers structured training programs for both recreational and competitive sports. Students are encouraged and supported to participate in intracollege events as well as inter-university, state, and national-level competitions. Through its initiatives, the Centre plays a crucial role

in fostering a healthy lifestyle and shaping well-rounded individuals prepared for personal and professional success.

## Center for Employability and Corporate Relations (CECR)

Center for Employability and Corporate Relations (CECR) serves as a vital link between students and the professional world, aiming to enhance employability and career readiness. The centre facilitates campus placements by building strong relationships with reputed national and multinational companies, guiding students through the recruitment process with confidence. It offers training in group discussions, interview techniques, resume writing, and job application drafting, while also providing up-to-date information on employment trends and career opportunities. Placement activities begin in the final year with internship opportunities, many of which result in Pre-Placement Offers (PPOs). With over 70 companies visiting the campus annually, including top recruiters such as Accenture, PwC, Deloitte, TCS, Cognizant, Capgemini, LTI Mindtree, and L&T Infotech, the CECR ensures diverse employment avenues for students. In addition to placements, the centre also provides career counselling, higher education guidance, and entrepreneurship mentoring, supporting students in exploring multiple career paths aligned with their aspirations.

#### Ramaiah Evolute

Ramaiah Evolute is the flagship innovation and entrepreneurship initiative of the Ramaiah Group, established in March 2020 to support the development of cross-disciplinary start-ups that contribute meaningfully to India's growth. Located at the heart of Bangalore's dynamic academic ecosystem—surrounded by leading institutions in medicine, engineering, design, management, law, and more—Ramaiah Evolute offers a thriving environment for innovation. The program is supported by a network of 50+ global leaders, including seasoned entrepreneurs, investors, and industry professionals from top global technology firms. It provides mentorship, strategic guidance, and access to funding to address key start up challenges and empower

founders to scale their ventures. Through the RE Program, students and aspiring entrepreneurs are equipped with tools, networks, and support to bring transformative ideas to life, making Ramaiah Evolute a powerful Launchpad for the next generation of innovators and change makers.

## **Entrepreneurship and Innovation Centre**

Entrepreneurship and Innovation Centre is led by Dr. Shaista, is dedicated to nurturing entrepreneurial spirit and innovation among students from all disciplines. The centre functions through the Entrepreneurship Development (ED) Cell, which aims to foster creativity, self-reliance, and business acumen by offering a dynamic platform for students to explore and develop their start up ideas. It conducts a wide range of activities including workshops, seminars, ideation contests, innovation fairs, and mentorship sessions with industry professionals. The ED Cell focuses on key entrepreneurial areas such as business modelling, marketing strategies, intellectual property rights, and funding opportunities. It also plays a significant role in bridging the gap between academia and industry, encouraging real-world learning and collaboration. By promoting innovation and leadership, the Entrepreneurship and Innovation Centre empowers students to become confident, forward-thinking entrepreneurs ready to contribute meaningfully to society and the economy

## Women Empowerment Cell

Women Empowerment Cell is committed to promoting gender equality, ensuring women's safety, and empowering female students and staff through awareness, education, and action. The Cell provides a platform for women to voice their concerns and express themselves freely, aiming to create a supportive and inclusive campus environment. It organizes workshops, seminars, panel discussions, self-defence training, and legal awareness sessions to address issues such as gender sensitivity, women's rights, and leadership development. The Cell also works in collaboration with various organizations and experts to conduct outreach programs that inspire confidence and

enhance life skills among young women. Through these initiatives, the Women Empowerment Cell fosters a culture of respect, dignity, and empowerment, enabling women to thrive both academically and personally, and preparing them to take on leadership roles in society

## Center for Soft Skills and Aptitude Training

Center for Soft Skills and Aptitude Training is committed to equipping students with essential competencies for a successful transition from campus to career. Beginning from the first year, the centre offers structured training programs that span the duration of undergraduate and postgraduate courses. These programs focus on developing soft skills, aptitude, behavioural competencies, and overall professional grooming to ensure students are industry-ready upon graduation. The training modules are designed progressively—covering communication, teamwork, leadership, logical reasoning, and problem-solving—aligning with the academic progression of students. In the final year, students receive company-specific and placement-oriented training tailored to meet the expectations of recruiters and help them excel in interviews and assessments. By integrating skill development into the academic journey, the centre plays a pivotal role in enhancing employability and building confident, well-rounded professionals.

## Center for Environment and Sustainability

Centre for Environment and Sustainability is a proactive platform dedicated to fostering environmental consciousness, sustainable development, and ecological stewardship among students, faculty, and the community. In alignment with the United Nations Sustainable Development Goals (SDGs), the Centre organizes a wide range of activities including awareness campaigns, seminars, green audits, tree-plantation drives, and campus clean-up initiatives to embed sustainability into everyday academic life. It also promotes interdisciplinary research and supports student-led projects on critical environmental topics such as waste management, climate change, renewable energy, and biodiversity conservation. Through active

collaborations with NGOs, academic institutions, and government agencies, the Centre works to empower students as environmentally responsible citizens, committed to creating a greener, more resilient future.

#### **Alumni Association**

RCASC Alumni Association serves as a dynamic bridge connecting the past and present of Ramaiah. It nurtures enduring bonds among former students and reinforces their connection with the institution. The association hosts an annual Alumni Meet, offering a lively platform for members to reconnect, share memories, and foster professional networks. An annual Alumni Newsletter is published, highlighting alumni achievements, institutional milestones, and inspiring success stories. Demonstrating a commitment to giving back, the association supports scholarships for academically meritorious students through generous alumni contributions—ensuring that financial limitations do not hinder academic growth. In addition to funding initiatives, the association actively contributes to the college's progress through mentorship programs, collaborations in academic and cultural events. and community outreach efforts. The Alumni Association stands as a testament to the values of learning, leadership, and service, and continues to play a vital role in shaping the legacy and future of the college.

#### Media Production Centre

Media Production Centre is a creative hub that nurtures student talent in the fields of media, communication, and digital content creation. The Centre is equipped with modern production tools and facilities, including audio-visual recording studios, editing suites, and multimedia workstations, providing hands-on training in video production, photography, sound design, and graphic creation. It serves as a platform for students to explore their creative potential through short films, documentaries, campus news, and promotional content. The Centre also supports academic departments in creating e-learning materials and event documentation. Workshops and mentorship programs by

industry experts are regularly conducted to keep students updated on the latest trends and technologies in media. By merging creativity with technical skill, the Media Production Centre empowers students to express, innovate, and communicate effectively across platforms—preparing them for dynamic careers in media, journalism, advertising, and digital marketing.

#### **MSRCASC CODE OF CONDUCT**

- Students of all semesters must register themselves on the reopening date by showing their fees paid back challan to each subject teacher without fail.
- The students are expected to be present in the class room allotted, at the beginning time of the class as per the time table.
- There should be complete silence in corridors during class hours.
- If the concerned lecturer is absent, students are expected to go to the library.
- Ragging is forbidden by the laws of the country. Students found ragging will be handed over to the police. They will be dismissed from the college.
- Disciplinary action will be taken against any student found as disobedience, neglect of work, indecent language or conduct, possession of drugs or alcohol.
- Dress code should be followed as stipulated by the concerned department. However students are expected to come with a decent dress.
- Though the college is not responsible for the conduct of its students outside the premises, it will take note of any serious misconduct of students outside the campus.
- Every student is required to carry his / her identity card to college. The card must be shown to any member of the staff when asked form, especially when dealing with the office and library.
- No money is to be collected from students without the prior permission of the principal.
- Use of mobiles in the college is prohibited. If any student is found using mobile, the mobile will be confiscated and will not be returned.
- The campus must be kept clean at all times. Students found littering will be fined.

- Boys and girls are expected to observe norms of decency and dignity in their interactions.
- Students are not allowed to organize picnics or tours by themselves.
- Association functions and cultural programmes will be held only after class hours. Practice of all programmes should be held either prior to the classes or after classes.
- Leave of absence from college must be applied in writing mentioning specific reason.
- A student who falls short of 75% attendance will not be permitted to write the semester end exams.
- Students should not be involved in co-curricular activities during class hours. No attendance will be given to students for helping out in co-curricular activities during class hours.
- Attendance will be given to all students who have to represent the college outside the city in NCC, NSS and inter-collegiate competitions. Provided if they have obtained permission beforehand

#### **DRESS CODE**

Students are required to conduct themselves honourably in their attire, mannerisms, and discipline as part of their deep commitment to preserving the college's value systems.

- The dress code in complete formal:
  - a. Boys: formal shirts, tie, formal trousers and formal shoes
- The uniform suit must be sewn in accordance with the department's specifications.
- Low waist, cargo trousers, sleeveless top, transparent, tight, or loose attire, any distasteful writings, or picture on shirt or T-shirt or sweater and generally considered inappropriate are not entertained on the campus.
- If the student is a foreign national, a copy of the Residential Permit and Passport must be submitted.

### **EXAMINATION SYSTEM**

Courses: (B.A./ B.B.A./ B.C.A./B. Com/B.Sc.) - 6 Semesters/ 3

Years

Evaluation: Internal: CIA - 20 / 10 marks.

External: Semester End Examination - 80 / 40 marks

(90 working days)

## Continuous Internal Assessment (C I A) - Theory:

Course	Internal Test	Assignment	Activity	Total Marks
Core	10	05	5	20
Soft core	05	05	-	10

Occurrence of OIA	Scheme		Total	
Components of CIA	IA-1	IA-2	Marks (20)	
Internal Test Maximum Marks	20	20		
1. Weightage (Marks)	Average of two IA's		10	
2. Assignment (Marks)	05	5	05	
<b>3. Activity</b> Writing / Quiz / Presentation / Viva-Voce / Classroom participation			05	
Total		_	20	

## **CIA- Practical**

Test	Test Practical Skills / Performance	
05	05	10

#### SEE Practical Exam: Scheme of Valuation

Sl. No	Content	Marks
1	Principle /procedure	05
2	Performance	20
3	Calculation & Results	05
4	Viva-Voce	05
5	Record	05
TOTAL		40

#### Examination (Max. Time) - 3 Hours

Valuation: Double valuation followed by Review of 20% of the total scripts.

### **Passing Criteria:**

- (i) Minimum for a pass in each Theory/Practical is 35%
- (ii) Aggregate minimum for Pass is 40% (including both theory and IA).

## Photocopy & Revaluation:

Students can apply for (i) Photocopy and / or (ii) Revaluation by paying the Prescribed fee.

Malpractices: Based on the recommendations of the Committee the disciplinary action will be initiated and will be resolved.

## **Certification:**

1. Convocation Certificate – Issued by the university

2. Course completion certificate — Issued by the college

3. PDC (Provisional Degree Certificate) – Issued by the college.

4. Transcripts (Consolidated marks card) – Issued by the college.

5. Duplicate Marks Card / PDC

- As per the protocol of

University.

6. Migration certificate

- Issued by the University.

#### Formula for SGPA:

 $SGPA = \underline{\text{(Sum of the multiplication of grade points by the credits of the course offered under each part)}}$ (Sum of the credits of the course under each part in a semester)

$$= \frac{\Sigma I \text{ Ci Gi}}{\Sigma I \text{ Ci}}$$

CGPA = Sum of the multiplication of grade points by the credits of the entire programme under each part

(Sum of the credits of the course of the entire programme under each points)

$$= \underline{\Sigma} n \underline{\Sigma} I Cni Gni$$
$$\Sigma n \Sigma i Cni$$

#### Illustration 1:

Paper	Maximum Marks	Marks obtained	Credits	Gi x Ci	Ср
Paper 1	100	73	3	7.5 x 3	22.5
Paper 2	100	77	3	8.0 x 3	24.0
Paper 3	100	76	3	8.0 x 3	24.0
Paper 4	100	76	3	8.0 x 3	24.0
Paper 5	100	71	3	7.5 x 3	22.5
Paper 6	100	84	3	8.5 x 3	25.5
Paper 7	100	86	2	9.0 x 2	18
Total	700	543	20		160.5

SGPA = 
$$\underline{160.5}$$
 = 8.025 = 8.03 A+ First class exemplary.

## Illustration 2:

Paper	Maximum	Marks	Credits	Gi x Ci	Ср
	Marks	obtained			
Paper 1	100	67	2	7.0 x 2	14.0
Paper 2	100	78	2	8.0 x 2	16.0
Paper 3	150	118	3	8.0 x 3	24.0
Paper 4	150	125	3	8.5 x 3	25.5
Paper 5	150	141	3	9.5 x 3	28.5
Paper 6	100	85	2	8.5 x 2	17.0
Paper 7	50	39	1	8.0 x 1	8.0
Total	800	653	16		133

SGPA = 
$$\underline{133}$$
 = 8.3 = 8.3 A+ First class exemplary.  
16

Semester	SGPA x Gi	Ср
I	6.03 x 16	96.48
II	6.94 x 16	111.64
III	8.09 x16	129.44
IV	7.13 x 16	114.08
V	6.75 x 20	135.0
VI	6.83 x 20	136.6
Total	104	722.64

CGPA = 
$$\frac{722.64}{104}$$
 = 6.9485 = 6.9 B+ (First class)

Table of Conversion % of Marks to Grade Point			
% Marks Grade Point			
96 – 100	10		
91 – 95	9.5		
86 – 90	9		
81 – 85	8.5		
76 – 80	8		
71 – 75	7.5		
66 – 70	7		
61 – 65	6.5		
56 – 60	6		
51 – 55	5.5		
46 – 50	5		
41 – 45	4.5		
40	4		
Below 40	0		

Final Result Grade Description					
Semester / Program % of Marks	Semester GPA / Program CGPA	Alpha – Sign / Letter Grade	Result / Class Description		
90.0 – 100	9.00 – 10.00	0	Outstanding		
80.0 - < 90.0	8.00 – < 9.00	A+	First Class Exemplary		
70.0 - < 80.0	7.00 - < 8.00	А	First Class Distinction		
60.0 - < 70.0	6.00 - < 7.00	B+	First Class		

55.0 - < 60.0	5.50 - < 6.00	В	High Second Class
50.0 - < 55.0	5.00 - < 5.50	С	Second Class
40.0 - < 50.0	4.00 - < 5.00	Р	Pass Class
Below 40	Below 4.00	F	Fail / Re-appear

#### Abbreviati3ons:

- CA Credit Assigned
- · CGPA Cumulative Grade Point Average
- CIA Continuous Internal Assessment
- · CP Credit Points
- GPA Grade Point Average
- Max. Maximum Marks
- SEE Semester End Examinations
- SGPA Semester Grade Point Average

### **SEMESTER END EXAMINATION (SEE)**

#### a. ELIGIBILITY:

- i. A minimum of 75% attendance in each course/subject is mandatory.
- ii. A student should have applied for examination by paying the prescribed fee and submitting duly filled in application form to the Office of the Controller of the Examination though the Principal within the due date.
- iii. Fulfilling the components of CIA is compulsory.

Note: Exemption, up to a maximum of 15% attendance, will be given for participation in co-curricular, extra-curricular, sports and other activities subject to the fulfilment of other required conditions.

#### b. PASS REQUIREMENT:

i. Minimum for a pass in each Course / subject is 35% (Theory / Practical)

ii. Aggregate minimum for Pass is 40% average of both Theory and CIA.

#### c. REVALUATION:

i. Provision will be made for the revaluation of answer scripts on request by the student.

ii. Application for revaluation has to be submitted within 7 days of announcement/publication of results after paying the prescribed revaluation fees.

iii. There will be no revaluation for practical examinations.

#### d. SUPPLEMENTARY:

Supplementary Semester End Examination and the Internal Assessment can be taken up in the subsequent odd / even semester as the case may be.

#### **EXAMINATION FORMALITIES**

- Examination notification will be displayed on the notice board.
- Eligible candidates appearing for Semester End Examination are required to submit a filled in application.
- The candidate must pay a fee as notified by the Controller of Examinations within the scheduled date.
- The copy of the receipt of the fee paid must be attached to the application form.
- The candidates must carry the hall ticket (photo affixed) issued by the Controller of Examinations /Principal /Chief Superintendent and college ID for all the exams.
- Supplementary candidates should submit separate application form with the prescribed fee within the scheduled date.
- Repeaters of odd/even Semester End Examination can take up the same at the next odd / even Semester End Examination (i.e. odd with odd and even with even).

#### **RULES AND REGULATIONS:**

- Students will not be allowed inside the examination hall without the hall tickets and Identity Cards.
- b. Students are not allowed to bring Mobile phone, Cell Phone, Digital Diary, Wallets etc. inside the examination hall.
- c. Students are not allowed inside the examination hall wearing Shoes, socks, Burka, Jerkins, Pullovers, Caps, cargo multi pocket pants, Jogging pants, Bermuda's etc.
- d. Students should enter the examination hall 10 minutes before the commencement of the examination.
- e. Students are not allowed to enter the examination hall after half an hour, since commencement of the examination.
- f. Students are not allowed to leave the hall before half an hour since the commencement of the examination.
- g. Students must read thoroughly the instructions given in the hall ticket and answer sheets.
- h. Students must go through, thoroughly the instructions given on the answer script. Care should be taken while filling the required information asked in the front sheet of the answer script. Special care to be taken while writing the Registration number.
- i. Students are not supposed to write anything on the question paper except the registration number.
- j. Borrowing Pen, Pencil, Scale etc. from others during the exam is not allowed.
- k. Answer Sheets should be handed over to the Room Invigilator personally before leaving the hall.
- l. Students are not allowed to leave the hall temporarily during the examination.
- m. Students found indulging in Malpractices will have to face strict disciplinary action.

# CALENDAR OF EVENTS FOR UG PROGRAMMES FOR THE ACADEMIC YEAR 2025-26 - ODD SEMESTERS (I & III SEMESTERS)

Sl. No.	Weeks	Name of the Academic Event	Date	Day
1.		III Sem Re-opening of Classes	02 July 2025	Wednesday
2.		Curriculum Delivery	03 July 2025	Thursday
3.	Week -1	Curriculum Delivery	04 July 2025	Friday
4.	licen i	Curriculum Delivery	05 July 2025	Saturday
5.		Holiday	06 July 2025	Sunday
6.		Curriculum Delivery BCA: VAP for 3rd Semester	07 July 2025	Monday
7		Curriculum Delivery	08 July 2025	Tuesday
8.		Curriculum Delivery	09 July 2025	Wednesday
9		Curriculum Delivery	10 July 2025	Thursday
10.		Curriculum Delivery	11 July 2025	Friday
11.	Week- 2	Curriculum Delivery	12 July 2025	Saturday
12.		Holiday	13 July 2025	Sunday
13.		Curriculum Delivery	14 July 2025	Monday
14.		Curriculum Delivery	15 July 2025	Tuesday
15.		Inauguration of 1st Sem UG Programmes	16 July 2025	Wednesday
16.	Week-3	Curriculum Delivery Departmental and Other Committees Orientation /Induction Programmes/Bridge Courses	17 July 2025	Thursday
17.		Curriculum Delivery Departmental and Other Committees orientation /Induction Programmes/Bridge Courses	18 July 2025	Friday

18.		Curriculum Delivery Departmental and Other Committees Orientation /Induction Programmes/Bridge Courses	19 July 2025	Saturday
19.		Holiday	20 July 2025	Sunday
20.		Curriculum Delivery	21 July 2025	Monday
21.		Curriculum Delivery BCA: Alumni Contribution on Projects	22 July 2025	Tuesday
22.		Curriculum Delivery Library: Open Book Exhibition Day	23 July 2025	Wednesday
23.		Curriculum Delivery NSS: Selection Day	24 July 2025	Thursday
24.	Week-4	Curriculum Delivery Sports: Selection trails for 1st Semester Students EMCs: Maths-Workshop on Python Programming Biotech: Guest Lecture English: Industrial Visit	25 July 2025	Friday
25.		Curriculum Delivery Sports: Selection trails for 1st Semester Students	26 July 2025	Saturday
26.		Holiday	27 July 2025	Sunday
27.		Curriculum Delivery	28 July 2025	Monday
28.		Curriculum Delivery	29 July 2025	Tuesday
29.	Week-5	Curriculum Delivery Library: Current affairs quiz competition EMCs- Guest Lecture(Electronics)	30 July 2025	Wednesday
30.		Curriculum Delivery	31 July 2025	Thursday

	1	T	1	1
31.		Curriculum Delivery BCA-Guest Lecture/VAP for 1st Semester BA: Commencement of VAP	01 Aug 2025	Friday
		Curriculum Delivery	02 Aug 2025	Saturday
32.		BCA- Interclass Competitions (Curricular & Co-curricular)/Commencement of Soft Skill Training		
32.		BCOM: Guest Lecture on Financial Literacy		
		BBA: International Friendship Day		
		BA: Photography Competition (Jour)		
33.		Holiday	03 Aug 2025	Sunday
34		Curriculum Delivery Placement: Pre-placement training 1st Sem BA: Guest Lecture (Pol. Science) Ch/BC- VAP for 3rd Semesters	04 Aug 2025	Monday
35.		Curriculum Delivery BBA: Workshop on Startups	05 Aug 2025	Tuesday
36		Curriculum Delivery Placement: Pre-placement training 1st Sem BA: Field Visit (High Court)	06 Aug 2025	Wednesday
37.	Week-6	Curriculum Delivery BCA: workshop Microbiology: Covid Awareness program	07 Aug 2025	Thursday
38.		Varmahalakshmi Vratha	08 Aug 2025	Friday
39.		Curriculum Delivery Languages: Sanskrit Day Library: National Book Lovers Day Mentor-Mentee meeting	09 Aug 2025	Saturday
40.		Holiday	10 Aug 2025	Sunday

		I	T	Ī
		Curriculum Delivery	11 Aug 2025	Monday
41.		BBA: Workshop on Behavioral Management		
		EMCs- Value Added Programme		
		Commencement(Cs)		
		Curriculum Delivery	12 Aug 2025	Tuesday
42.		BBA-International Youth Day		
12.		English: Workshop		
		Library: Librarian's Day		
		Curriculum Delivery	13 Aug 2025	Wednesday
43.		Placement: Pre-placement training 3rd Sem		
	Week-7	BA: Psychology Field Visit		
		Curriculum Delivery	14 Aug 2025	Thursday
44.		Placement: Pre-placement training 3rd Sem		
		BCOM: Club Activity-Commerce Quiz		
45.		Independence Day	15 Aug 2025	Friday
		Curriculum Delivery	16 Aug 2025	Saturday
/0		BBA: VAP for 1st Semesters		
46.		EMCs- Workshop (Cs-Data Analytics)		
		BA: Independence Day Quiz Competition		
47.		Holiday	17 Aug 2025	Sunday
		Curriculum Delivery	18 Aug 2025	Monday
48.		BBA: Elixer Club Inauguration		
		Vivekananda Study Center: II Anniversary		
		Curriculum Delivery	19 Aug 2025	Tuesday
49.		BA: World Photography Day		
		Cultural: Talent Hunt		

50.		Curriculum Delivery BCA-Industrial Visit Cultural: Talent Hunt EMCs- Club Activity Biotech: Club Activity on Research talk	20 Aug 2025	Wednesday
51.		Curriculum Delivery Cultural: Talent Hunt	21 Aug 2025	Thursday
52.	Week-8	Curriculum Delivery Sports: Interclass Cricket Tournament (RPL) - For Staff	22 Aug 2025	Friday
53.		Curriculum Delivery Sports: Interclass Cricket Tournament (RPL) - For Students Mentor-Mentee meeting	23 Aug 2025	Saturday
54.		Holiday	24 Aug 2025	Sunday
55.	Week- 9	Curriculum Delivery BCOM: Industrial for 3 <sup>rd</sup> Sem BBA: Industrial Visit Biotech: Field Visit	25 Aug 2025	Monday
56.		Swarna Gowri Vratha	26 Aug 2025	Tuesday
57.		Ganesha Festival	27 Aug 2025	Wednesday
58.	Curriculum Delivery English: Pop quiz Game show Cultural-Ganesha Celebration		28 Aug 2025	Thursday
59.		Curriculum Delivery EMCs-Industrial Visit (Electronics) Sports: National Sports day Celebration	29 Aug 2025	Friday

60.		Curriculum Delivery BBA: Small Industries Day Microbiology: Guest Lecture Biotech: Interdepartmental Science quiz BA: Outreach Program-School visit	30 Aug 2025	Saturday
61.		Holiday	31 Aug 2025	Sunday
62.		Curriculum Delivery BCOM: Outreach Activity BBA: Workshop for 3 <sup>rd</sup> Semester (Career Planning) Ch/BC: Club Activity-National Nutrition Week	01 Sept 2025	Monday
63.		Curriculum Delivery 1st Internal Assessment Test	02 Sept 2025	Tuesday
64.	Week-10	Curriculum Delivery Commencement of 1st IA	03 Sept 2025	Wednesday
65.		Curriculum Delivery 1st Internal Assessment Test	04 Sept 2025	Thursday
66.		Ed- Milad	05 Sept 2025	Friday
67.		Curriculum Delivery 1st Internal Assessment Test	06 Sept 2025	Saturday
68.		Holiday	07 Sept 2025	Sunday
69.		Curriculum Delivery Cultural: Teachers day BCOM: Commencement of VAP for 1st Sem (MS Excel) EMCs: Guest Lecture(Maths) English: International Literacy day	08 Sept 2025	Monday
70.		Curriculum Delivery Cultural: Onam Celebration	09 Sept 2025	Tuesday

71.		Curriculum Delivery BCA-Club Event Biotech: Poster Competition BA: World Suicide Prevention Day	10 Sept 2025	Wednesday
72.		Curriculum Delivery NSS: Blood Camp	11 Sept 2025	Thursday
73.	Week-11	Curriculum Delivery BCA: Interclass Competition BA: Department Fest	12 Sept 2025	Friday
74.		Curriculum Delivery Mentor-Mentee meeting	13 Sept 2025	Saturday
75.		Holiday	14 Sept 2025	Sunday
76.		Curriculum Delivery ECs- Value Added Programme Commencement Languages: Hindi Diwas BA: Field Visit	15 Sept 2025	Monday
77.		Curriculum Delivery MB & Chem/Biochem/EMCs: Intercollegiate Fest	16 Sept 2025	Tuesday
78.	Week-12	Curriculum Delivery BBA: Tourism Day MB & Chem/Biochem/EMCs: Intercollegiate Fest BA: Guest Lecture	17 Sept 2025	Wednesday
79.		Curriculum Delivery MB & Chem/Biochem/EMCs : Intercollegiate Fest	18 Sept 2025	Thursday

80.		Curriculum Delivery BCA-Conference Cs- Career Guidance Programme BA: Film Screening Activity	19 Sept 2025	Friday
81.		Curriculum Delivery BCOM: Interclass Competition-Product Launch Parents-Teachers meeting Ch/BC: Ozone layer Preservation Day	20 Sept 2025	Saturday
82.		Holiday	21 Sept 2025	Sunday
83.		Curriculum Delivery BA: World Alzheimer's Day NSS: Outreach Program	22 Sept 2025	Monday
84.		Curriculum Delivery Ch/BC : Guest Lecture	23 Sept 2025	Tuesday
85.		Curriculum Delivery BBA: Outreach Activity-3 <sup>rd</sup> Sem NSS: Foundation Day	24 Sept 2025	Wednesday
86.	Week-13	Curriculum Delivery EMCs- VAP (Value-Added Programmes-Cs Cyber Security)	25 Sept 2025	Thursday
87.		Curriculum Delivery Languages: Student Development Program BA: Training Session on Communication Skills Sports: Interclass Sports (Badminton/Chess)	26 Sept 2025	Friday
88.		Curriculum Delivery Sports: Interclass Sports (Basketball) Mentor-Mentee meeting	27 Sept 2025	Saturday
89.		Holiday	28 Sept 2025	Sunday

90.		Curriculum Delivery	29 Sept 2025	Monday
91.		Curriculum Delivery BA: Workshop on AI on Adobe Software	30 Sept 2025	Tuesday
92.		Ayudha Pooja	01 Oct 2025	Wednesday
93.	Week-14	Gandhi Jayanthi	02 Oct 2025	Thursday
94.	Week-14	Curriculum Delivery BCA: Outreach Activity BA: Debate on Nature Vs Nurture Activity	03 Oct 2025	Friday
95.		Curriculum Delivery	04 Oct 2025	Saturday
96.		Holiday	05 Oct 2025	Sunday
97.		Curriculum Delivery Biotech: Awareness program BA: Panel Discussion on Mahatma Gandhi	06 Oct 2025	Monday
98.		Maharshi Valmiki Jayanthi	07 Oct 2025	Tuesday
99.		Curriculum Delivery Commencement of 2 <sup>nd</sup> IA Test	08 Oct 2025	Wednesday
100.	Week-15	Curriculum Delivery 2nd Internal Assessment Test	09 Oct 2025	Thursday
101.	WEEK 15	Curriculum Delivery 2nd Internal Assessment Test	10 Oct 2025	Friday
102.		Curriculum Delivery 2nd Internal Assessment Test	11 Oct 2025	Saturday
103.		Holiday	12 Oct 2025	Sunday
104.		Curriculum Delivery BBA: International Girl Child day Microbiology: World Mental Health day/ World Food Day	13 Oct 2025	Monday

105.		Curriculum Delivery Microbiology: VAP for 3 <sup>rd</sup> Semester English: Eloquence Extravaganza Day BA: Guest Lecture Languages: Outreach Program in Association with NSS	14 Oct 2025	Tuesday
106.	Week-16	Curriculum Delivery BBA: Outreach Activity-1st Sem Microbiology: VAP for 3rd Semester Biotech: Outreach Activity NSS: Swatch Bharat Program	15 Oct 2025	Wednesday
107.		Curriculum Delivery Cultural: Intercollegiate Fest	16 Oct 2025	Thursday
108.		Curriculum Delivery Cultural: Intercollegiate Fest	17 Oct 2025	Friday
109.		Curriculum Delivery English: Book talk & Review Competition BA: Outreach Activity Mentor-Mentee meeting	18 Oct 2025	Saturday
110.		Holiday	19 Oct 2025	Sunday
111.		Naraka Chaturdashi	20 Oct 2025	Monday
112.		Deepavali	21 Oct 2025	Tuesday
113.		Balipadyami	22 Oct 2025	Wednesday
114.	Week-17	Curriculum Delivery Ch/BC : Workshop or Seminar	23 Oct 2025	Thursday
115.		Curriculum Delivery Sports: Football Interclass tournament Library: Library Day NSS: Road Safety Rally Week	24 Oct 2025	Friday

116.		Curriculum Delivery Sports: Archery Interclass tournament	25 Oct 2025	Saturday
117.		Holiday	26 Oct 2025	Sunday
118		Curriculum Delivery Biotech: Panel Discussion BA: Conference	27 Oct 2025	Monday
119.		Curriculum Delivery English: Seminar -Mic Drop	28 Oct 2025	Tuesday
120.	. Week-19	Curriculum Delivery English: Seminar -Mic Drop	29 Oct 2025	Wednesday
121.		Curriculum Delivery English: Lingua Quest Languages: Outreach Activity	30 Oct 2025	Thursday
122.	WEEK- 13	Curriculum Delivery	31 Oct 2025	Friday
123.		Kannada Rajyotsava (Intercollege Competition)	03 Nov – 06 Nov 2025	Monday to Thursday
124.		Curriculum Delivery	07 Nov 2025	Friday
125.		Curriculum Delivery Parents-Teachers meeting Mentor-Mentee meeting	08 Nov 2025	Saturday
126.		Holiday	09 Nov 2025	Sunday
127.		Curriculum Delivery	10 Nov 2025	Monday
128.		Curriculum Delivery	10 Nov 2025	Tuesday
129.		Curriculum Delivery	11 Nov 2005	Wednesday
130.		Curriculum Delivery	12 Nov 2025	Thursday
131.		Curriculum Delivery	13 Nov 2025	Friday
132.		Holiday –Children's Day	14 Nov 2025	Saturday

133	Holiday	15 Nov 2025	Sunday
134.	Curriculum Delivery	16 Nov 2025	Monday
135.	Curriculum Deliver	17 Nov 2025	Tuesday
136.	Commencement of Semester Practical Examination for I & III Semesters	10 Nov 2025 -17 Nov 2025	
137.	Commencement of Semester End Theory Examination for I & III Semesters	24 Nov 2025 – 15 Dec 2025	

# **TIME TABLE FORMAT**

DAYS	8.30- 9.30	9:30- 10:25	10:25- -11:20	11:20-11:30	11:30- 12:25	12:25- 1:20	1:20-2:00	2:00- 2:50	2:50- 3:40	3:40- 4:30
MON										
TUES				SHORT- Break						
WED				DREAR			LUNCH			
THURS							BREAK			
FRI										
SAT										

## **HELP DESK / SUPPORT SERVICES**

# Purpose of the Helpdesk

The Student Helpdesk at M S Ramaiah College of Arts, Science and Commerce (Autonomous) is dedicated to providing quick and efficient support for students, addressing academic, administrative, and general inquiries. Our goal is to ensure a seamless experience for every student throughout their academic journey.

#### Services Offered

- Technical Support for LMS: Ms. Manjula, 2nd Floor, Principal's Office
- Guidance on Hostel and Accommodation Services: Admission Office, 2nd Floor, Room No. 203/204
- General Information and Assistance: Ms. Nandini, Reception, 2nd Floor
- Course-Related Queries, UUCMS, Original Document Submission, and Certificates:

Sl. No.	Programme Case Worker		Counter No.
1	BA & BCA	Mr. Kumar Murthy	1
2	B.Com	Mrs. Parimala	3
3	BBA	Mr. Srinivas	4
4	BSc	Mr. Babu MP	6
5	Payment & Student Scholarship	Mr. Anil Kumar	0

## **Helpdesk Location**

Location: 2nd Floor, Reception

Contact Person: Ms. Nandini

Working Hours:

o Monday-Friday: 9:30 AM - 4:30 PM

o Saturday: 9:30 AM – 1:30 PM

## How to Contact the Helpdesk?

In Person: Visit the Helpdesk Office during working hours.

Phone: Call 080-23600966 (Available during working hours)

## **Helpdesk Etiquette**

- Be courteous and respectful when seeking help.
- State your query clearly, mentioning your Student ID and Course Name.
- Follow the instructions and guidance offered by the helpdesk staff.

NOTE	

NOTE	

NOTE	
	_
	_

#### **UNDERGRADUATE PROGRAMMES**

#### Bachelor of Arts (B.A)

- → Psychology/Optional English/Journalism
- → Political Science / Optional English / Journalism

**Bachelor of Commerce (B.Com)** 

**Bachelor of Commerce (B.Com** with ACCA)

**Bachelor of Computer Applications (BCA)** 

**Bachelor of Business Administration (BBA)** 

**Bachelor of Business Administration (BBA-Business Analytics)** 

#### Bachelor of Science (B.Sc.)

- → Genetics / Microbiology / Biochemistry
- ⇒ Biotechnology / Microbiology / Chemistry
- ➡ Electronics / Mathematics / Computer Science
- ⇒Food Technology / Microbiology / Chemistry

#### POST GRADUATE PROGRAMMES

#### Master of Science (M. Sc.)

- ⇒ Biotechnology
- ➤ Microbiology
- ⇒ Biochemistry
- → Chemistry

**Master of Business Administration - MBA** 

Master of Commerce - M.Com

**Master of Computer Applications - MCA** 

#### **DOCTORAL PROGRAMMES**

- Ph.D. in Biotechnology
- → Ph.D in Microbiology
- ⇒ Ph.D in Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು-ಸ್ವಾಯತ್ತ

#### M S Ramaiah College of Arts, Science and Commerce-Autonomous

Re-accredited 'A' by NAAC, Permanently Affliated to Bengaluru City University
Approved by Government of Karnataka, Approved by AICTE, New Delhi
Recognized by UGC under 2f & 12B of UGC act 1956
National Institutional Ranking Framework, Ministry of Education, Govt of India (NIRF)
Selected under DBT Star College Scheme
MSR Nagar, Bengaluru-560 054.