

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**FIRST INTERNAL TEST- TIMETABLE. (NOV-2022)**  
**FIRST SEMESTER BA/BBA/BCA/BCom/BSc**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (10.30-12.00 PM)</b>	<b>Afternoon Session (02.00-03.30PM)</b>
<b>07/11/2022</b>	<b>BCOM</b>	Management Principles and Applications	<b>General English</b>
	<b>BBA</b>	Fundamentals Of Accounting	
	<b>BCA</b>	Data Structures	
	<b>BA</b>	DSC 1 - Psychology/ Journalism	
	<b>BSC</b>	Biotechnology/Genetics	
	<b>BSC( EMCS)</b>	Computer Science-I	
<b>08/11/2022</b>	<b>BCOM</b>	Principles of Marketing	<b>Languages</b>
	<b>BBA</b>	Management Principles & Practices	
	<b>BCA</b>	Problem Solving Techniques	
	<b>BA</b>	DSC 1– Introduction to Literature/ Basic Concepts in Political Science	
	<b>BSC</b>	Microbiology-I	
	<b>BSC( EMCS)</b>	Maths/Electronics(Core)(Algebra-Ii& Calculus-Ii/Analog And Digital Electronics))	
<b>09/11/2022</b>	<b>BCOM</b>	Financial Accounting	<b>Open Elective</b>
	<b>BBA</b>	Marketing Management	
	<b>BCA</b>	Journey into Fundamentals and C Programing Concepts	
	<b>BA</b>	DSC 2– Indian Writing in English 1 / Political Theory	
	<b>BSC</b>	Chemistry/Biochemistry	
	<b>BSC( EMCS)</b>	<b>NO EXAM</b>	
<b>10/11/2022</b>	<b>ALL Programmes</b>	<b>Digital Fluency.</b>	

# THIRD SEMESTER BA/BBA/BCA/BCom/BSc

Date	Programme	Morning Session (10.30-12.00 PM)	Afternoon Session (02.00-03.30PM)
07/11/2022	<b>BCOM</b>	Corporate Accounting	<b>GENERAL ENGLISH</b>
	<b>BBA</b>	Cost Accounting	
	<b>BCA</b>	Operating System	
	<b>BA</b>	DSc 3 - Psychology/ Journalism Child Development/ News Reporting And Analysis	
	<b>BSC</b>	Biotechnology /Genetics	
	<b>BSC(EMCS)</b>	Computer Science	
08/11/2022	<b>BCOM</b>	Business Statistics	<b>LANGUAGES</b>
	<b>BBA</b>	Statistics For Business Decisions – 1	
	<b>BCA</b>	Python Programming	
	<b>BA</b>	DSC 5 – English and Political Science British Literature Till 1800/ Indian Government And Politics	
	<b>BSC</b>	Microbiology	
	<b>BSC(EMCS)</b>	Maths/ Electronics	
09/11/2022	<b>BCOM</b>	Cost Accounting	<b>OPEN ELECTIVE</b>
	<b>BBA</b>	Organizational Behaviour	
	<b>BCA</b>	Computer Networks	
	<b>BA</b>	DSC 6 – English and Political Science Indian Literature In Translation/ Parliamentary Procedures In India	
	<b>BSC</b>	Chemistry/ Biochemistry	
	<b>BSC(EMCS)</b>	-----	
10/11/2022	<b>BSC/BA/ BCA</b>	Financial Education and Investment awareness (FEIA)	
	<b>BBA/BCom</b>	Artificial Intelligence	

# FIFTH SEMESTER BA/BBA/BCA/BCom/BSc

Date	Programme	Morning Session (10.30-12.00 PM)	Afternoon Session (02.00-03.30PM)
<b>07/11/2022</b>	<b>BCOM</b>	Income Tax-I	Auditing & Corporate Governance
	<b>BBA</b>	Income Tax	Information Technology Business - 1
	<b>BCA</b>	Artificial Intelligence	Analysis and Design Of Algorithms
	<b>BA</b>	Optional English Paper 6 – European Literature	Journalism Paper 6 – Introduction to Electronic media
	<b>BSC</b>	Chemistry/Biochemistry (Paper V)	Chemistry/Biochemistry (Paper VI)
	<b>BSC(EMCS)</b>	Mathematics-V	Mathematics-VI
<b>08/11/2022</b>	<b>BCOM</b>	Methods & Techniques Of Cost Accounting	Advanced Financial Management
	<b>BBA</b>	Indirect Tax.	<b>ELECTIVE – 1:</b> Finance: Advanced Corporate Financial Management Marketing: Consumer Behavior HR: Industrial Relations and Employee Legislation
	<b>BCA</b>	Data Communication Networks	Object Oriented Programming Using Java
	<b>BA</b>	Optional English Paper 5 – American Literature	Journalism Paper 5 – Media Laws
	<b>BSC</b>	Microbiology (Paper V)	Microbiology (Paper VI)
	<b>BSC(EMCS)</b>	Electronics-V	Electronics-VI
<b>09/11/2022</b>	<b>BCOM</b>	Advanced Accounting	Financial Services
	<b>BBA</b>	Business Regulations	<b>ELECTIVE – 2:</b> Finance: Security Analysis and Portfolio Management Marketing: Integrated Marketing Communication HR: Compensation And Performance Management
	<b>BCA</b>	Theory Of Computation	-----
	<b>BA</b>	Psychology-5 Psychological Disorders/Political Science Paper 5 Public Administration	Psychology-6- Counseling Psychology/ Political Science Paper 6= International Politics
	<b>BSC</b>	Genetics/Biotechnology (Paper V)	Genetics/Biotechnology (Paper VI)
	<b>BSC(EMCS)</b>	Computer science-V	Computer science-VI
<b>10/11/2022</b>	<b>BSC/BA/BCA</b>	Banking and Finance	

**RAMAIAH**College of Arts, Science &  
Commerce**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE****FIRST SEMESTER MCom/MSc****FIRST INTERNAL TEST- TIMETABLE.**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (10.00-11.30 AM)</b>	<b>Afternoon Session (03.00PM- 04.30PM)</b>
<b>13/03/2023</b>	<b>M.Com</b>	Global Business Environment.	Business Models For Startup
	<b>M.Sc Chemistry</b>	Ch-101 Inorganic Chemistry 1	Ch-104 Analytical Chemistry 1
	<b>M.Sc Biotechnology</b>	BTH 101 - CELL BIOLOGY	BTH 102 – MOLECULAR GENETICS
	<b>M.Sc Microbiology</b>	Mbh 101 Bacteriology And Virology	Mbh 103 Microbial Physiology And Biochemistry
	<b>M.Sc Biochemistry</b>	Bcht-103 Analytical Biochemistry 1	Bcht-101 Basic Biophysical And General Chemistry
<b>14/03/2023</b>	<b>M.Com</b>	-----	Monetary System
	<b>M.Sc Chemistry</b>	Ch-102 Organic Chemistry 1	Ch -105 Mathematics For Chemist
	<b>M.Sc Biotechnology</b>	Bth 103 – General Microbiology	Bth 104 - Biochemistry
	<b>MSc Microbiology</b>	Mbh 102 Eukaryotic Microbiology	Mbh 104 Microbial And Biochemical Techniques
	<b>M.Sc Biochemistry</b>	Bcht-104 General Physiology	Bcht-105 Clinical Biochemistry And Nutrition
<b>15/03/2023</b>	<b>M.Com</b>	Knowledge Management	Technology In Business
	<b>M.Sc. Chemistry</b>	Ch-103 Physical Chemistry.	
	<b>M.Sc Biotechnology</b>	Bts 105 - Biostatistics	
	<b>M.Sc. Microbiology</b>	Bts 105 - Biostatistics	
	<b>M.Sc Biochemistry</b>	Bcht-102 Metabolism 1	
<b>16/03/2023</b>	<b>M.Com</b>	Advanced Financial Management And Practices	Principles Of Business Decisions





**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**

**FIRST SEMESTER MBA**

**FIRST INTERNAL TEST- TIME TABLE**

<b>Date</b>	<b>Morning Session (10.00-11.30 AM)</b>	<b>Afternoon Session (03.00PM- 04.30PM)</b>
<b>13/03/2023</b>	Management & Organizational behavior	Business Statistics
<b>14/03/2023</b>	Marketing Management	Business Planning & Regulations
<b>15/03/2023</b>	Managerial Accounting	Employability Skill Development-1
<b>16/03/2023</b>	Economics for Business Decisions	



**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE  
FIRST SEMESTER MCom/MSc/MBA  
SECOND INTERNAL TEST- TIME TABLE.**

Date	Programme	Morning Session (10.00-11.30 AM)	Afternoon Session (03.00PM- 04.30PM)
<b>10/04/2023</b>	M.Com	<b>Global Business Environment.</b>	<b>Business Models For Startup</b>
	M.Sc Chemistry	Ch-101 Inorganic Chemistry I	Ch-104 Analytical Chemistry I
	M.Sc Biotechnology	BTH 101 - CELL BIOLOGY	BTH 102 – MOLECULAR GENETICS
	M.Sc Microbiology	Mbh 101 Bacteriology And Virology	Mbh 103 Microbial Physiology And Biochemistry
	M.Sc Biochemistry	Bcht-103 Analytical Biochemistry 1	Bcht-101 Basic Biophysical And General Chemistry
<b>11/04/2023</b>	M.Com	<b>Advanced Financial Management And Practices</b>	<b>Monetary System</b>
	M.Sc Chemistry	Ch-102 Organic Chemistry I	Ch -105 Mathematics For Chemist
	M.Sc Biotechnology	Bth 103 – General Microbiology	Bth 104 - Biochemistry
	MSc Microbiology	Mbh 102 Eukaryotic Microbiology	Mbh 104 Microbial And Biochemical Techniques
	M.Sc Biochemistry	Bcht-104 General Physiology	Bcht-105 Clinical Biochemistry And Nutrition
<b>12/04/2023</b>	M.Com	<b>Knowledge Management &amp; Innovation</b>	<b>Principles Of Business Decisions</b>
	M.Sc. Chemistry	Ch-103 Physical Chemistry.	
	M.Sc Biotechnology	Bts 105 - Biostatistics	
	M.Sc. Microbiology	Bts 105 - Biostatistics	
	M.Sc Biochemistry	Bcht-102 Metabolism 1	
<b>13/04/2023</b>	M.Com	<b>Technology In Business</b>	



**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**FIRST SEMESTER MBA**  
**SECOND INTERNAL TEST- TIME TABLE.**

<b>Date</b>	<b>Morning Session (10.00-11.30 AM)</b>	<b>Afternoon Session (03.00PM- 04.30PM)</b>
<b>10/04/2023</b>	Management & Organizational behavior	Business Statistics
<b>11/04/2023</b>	Marketing Management	Business Planning & Regulations
<b>12/04/2023</b>	Managerial Accounting	Employability Skill Development-1
<b>13/04/2023</b>	Economics for Business Decisions	

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**FIRST SEMESTER BCom/BBA/BCA/BA/BSc**  
**SECOND INTERNAL TEST- TIMETABLE**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (09.30-11.00AM)</b>	<b>Afternoon Session (12.00PM- 1.30PM)</b>
<b>17/01/2023</b>	<b>BCOM</b>	<b>Financial Accounting</b>	<b>GENERAL ENGLISH</b>
	<b>BBA</b>	<b>Fundamentals of Accounting</b>	
	<b>BCA</b>	<b>Problem solving techniques</b>	
	<b>BA</b>	<b>Psychology / Journalism</b>	
	<b>BSC</b>	<b>Genetics / Biotechnology</b>	
	<b>BSC( EMCS)</b>	<b>Computer Science-1</b>	
<b>18/01/2023</b>	<b>BCOM</b>	<b>Management Principles &amp; Applications</b>	<b>LANGUAGES</b>
	<b>BBA</b>	<b>Management Principles And Practice</b>	
	<b>BCA</b>	<b>Discrete Mathematics</b>	
	<b>BA</b>	<b>DSC 1 – Optional English / Political Science</b>	
	<b>BSC</b>	<b>Microbiology</b>	
	<b>BSC( EMCS)</b>	<b>Maths/ Electronics</b>	
<b>19/01/2023</b>	<b>BCOM</b>	<b>Principles of Marketing</b>	<b>OPEN ELECTIVE</b>
	<b>BBA</b>	<b>Marketing Management</b>	
	<b>BCA</b>	<b>Data Structures</b>	
	<b>BA</b>	<b>DSC -2 Optional English and Political Science</b>	
	<b>BSC</b>	<b>Chemistry / Biochemistry</b>	
	<b>BSC( EMCS)</b>	-----	
<b>20/01/2023</b>	<b>ALL Programmes</b>	<b>Digital Fluency.</b>	

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**THIRD SEMESTER BA/BBA/BCA/BCom/BSc**  
**SECOND INTERNAL TEST- TIMETABLE**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (10.30-12 NOON)</b>	<b>Afternoon Session (02.00PM- 03.30PM)</b>
<b>13/02/2023</b>	<b>BCOM</b>	Corporate Accounting	<b>GENERAL ENGLISH</b>
	<b>BBA</b>	Cost Accounting	
	<b>BCA</b>	Operating System	
	<b>BA</b>	DSc 3 - Psychology/ Journalism Child Development/ News Reporting And Analysis	
	<b>BSC</b>	Biotechnology /Genetics	
	<b>BSC( EMCS)</b>	Computer Science	
<b>14/02/2023</b>	<b>BCOM</b>	Business Statistics	<b>LANGUAGES</b>
	<b>BBA</b>	Statistics For Business Decisions – 1	
	<b>BCA</b>	Python Programming	
	<b>BA</b>	DSC 5 – English and Political Science British Literature Till 1800/ Indian Government And Politics	
	<b>BSC</b>	Microbiology	
	<b>BSC( EMCS)</b>	Maths/ Electronics	
<b>15/02/2023</b>	<b>BCOM</b>	Cost Accounting	<b>OPEN ELECTIVE</b>
	<b>BBA</b>	Organizational Behaviour	
	<b>BCA</b>	Computer Networks	
	<b>BA</b>	DSC 6 – English and Political Science Indian Literature In Translation/ Parliamentary Procedures In India	
	<b>BSC</b>	Chemistry/ Biochemistry	
	<b>BSC( EMCS)</b>	-----	
<b>16/02/2023</b>	<b>BSC/BA/ BCA</b>	Financial Education and Investment awareness (FEIA)	
	<b>BBA/BCom</b>	Artificial Intelligence	

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**FIFTH SEMESTER BA/BBA/BCA/BCom/BSc**  
**SECOND INTERNAL TEST-TIMETABLE**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (10.30-12 NOON)</b>	<b>Afternoon Session (02.00PM- 03.30PM)</b>
<b>13/02/2023</b>	<b>BCOM</b>	Income Tax-I	Auditing & Corporate Governance
	<b>BBA</b>	Income Tax	Information Technology Business - 1
	<b>BCA</b>	Artificial Intelligence	Analysis and Design Of Algorithms
	<b>BA</b>	Optional English Paper 6 – European Literature	Journalism Paper 6 – Introduction to Electronic media
	<b>BSC</b>	Chemistry/Biochemistry (Paper V)	Chemistry/Biochemistry (Paper VI)
	<b>BSC( EMCS)</b>	Mathematics-V	Mathematics-VI
<b>14/02/2023</b>	<b>BCOM</b>	Methods & Techniques Of Cost Accounting	Advanced Financial Management
	<b>BBA</b>	Indirect Tax.	<b>ELECTIVE – 1:</b> Finance: Advanced Corporate Financial Management Marketing: Consumer Behavior HR: Industrial Relations and Employee Legislation
	<b>BCA</b>	Data Communication Networks	Object Oriented Programming Using Java
	<b>BA</b>	Optional English Paper 5 – American Literature	Journalism Paper 5 – Media Laws
	<b>BSC</b>	Microbiology (Paper V)	Microbiology (Paper VI)
	<b>BSC( EMCS)</b>	Electronics-V	Electronics-VI
<b>15/02/2023</b>	<b>BCOM</b>	Advanced Accounting	Financial Services
	<b>BBA</b>	Business Regulations	<b>ELECTIVE – 2:</b> Finance: Security Analysis and Portfolio Management Marketing: Integrated Marketing Communication HR: Compensation And Performance Management
	<b>BCA</b>	Theory Of Computation	-----
	<b>BA</b>	Psychology-5 Psychological Disorders/Political Science Paper 5 Public Administration	Psychology-6- Counseling Psychology/ Political Science Paper 6= International Politics
	<b>BSC</b>	Genetics/Biotechnology (Paper V)	Genetics/Biotechnology (Paper VI)
	<b>BSC( EMCS)</b>	Computer science-V	Computer science-VI
<b>16/02/2023</b>	<b>BSC/BA/BCA</b>	Banking and Finance	



**RAMAIAH**College of Arts, Science &  
Commerce**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE  
THIRD SEMESTER MBA/MCom/MSc  
FIRST INTERNAL TEST- TIMETABLE**

Date	Programme	Morning Session (10.30-12 NOON)	Afternoon Session (02.00PM- 03.30PM)
<b>02/03/2023</b>	<b>MCOM</b>	Intellectual Property Rights	Trade Logistics And Supply Chain Management.
	<b>MSC</b> CHEMISTRY	Organic Reaction Mechanism.	
	<b>MSC</b> BIOTECHNOLOGY	Plant and Agriculture Biotechnology.	
	<b>MSC</b> MICROBIOLOGY	MBH_301-Medical Microbiology	
	<b>MSC</b> BIOCHEMISTRY	Molecular Biology	
<b>03/03/2023</b>	<b>MCOM</b>	Business reporting and Practices.	Strategic cost management-1
	<b>MSC</b> CHEMISTRY	Organic	
	<b>MSC</b> BIOTECHNOLOGY	Animal Biotechnology.	
	<b>MSC</b> MICROBIOLOGY	MBH-302-RDT.	
	<b>MSC</b> BIOCHEMISTRY	Biochemistry of Cell signaling	Management perspectives
<b>04/03/2023</b> <b>(09.30-11 AM)</b>	<b>MCOM</b>	Corporate Tax Planning	<b>Psychology in Life (12.00-01-30 PM)</b>
	<b>MSC</b> CHEMISTRY	Organic Spectroscopy.	
	<b>MSC</b> BIOTECHNOLOGY	Genetic engineering,	
	<b>MSC</b> MICROBIOLOGY	MBH-303-Immunology.	
	<b>MSC</b> BIOCHEMISTRY	Membrane Biochemistry	





**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE  
THIRD SEMESTER MBA  
FIRST INTERNAL TEST- TIMETABLE**

<b>Date</b>	<b>Morning Session (10.30-12 NOON)</b>	<b>Afternoon Session (02.00PM- 03.30PM)</b>
<b>02/03/2023</b>	Strategic Management and Business Ethics	Rural and Green Marketing
<b>03/03/2023</b>	<ul style="list-style-type: none"><li>• Consumer Behaviour and Neuro Marketing/</li><li>• Performance Management and Competency Mapping/</li><li>• Corporate Valuation and Financial Modelling</li></ul>	Business And Social Marketing
<b>04/03/2023</b> <b>(09.30-11 AM)</b>	Investment Analysis and Portfolio Managemen	Learning And Development Human Resources <b>(12.00-01-30 PM)</b>
<b>06/03/2023</b>	Talent Management And Employee Engagement	Business Intelligence
<b>07/03/2023</b>	Predictive Analytics Using R	Corporate Taxation For Managers

**RAMAIAH**College of Arts, Science &  
Commerce**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**THIRD SEMESTER MBA/MCom/MSc**  
**SECOND INTERNAL TEST- TIMETABLE**

Date	Programme	Morning Session (10.00-11.30 AM)	Afternoon Session (03.00PM- 04.30PM)
<b>10/04/2023</b>	<b>MCOM</b>	Intellectual Property Rights	Trade Logistics And Supply Chain Management.
	<b>MSC</b> CHEMISTRY	<b>CH-301</b> -Organic Reaction Mechanism.	
	<b>MSC</b> BIOTECHNOLOGY	Plant and Agriculture Biotechnology.	
	<b>MSC</b> MICROBIOLOGY	MBH_301-Medical Microbiology	
	<b>MSC</b> BIOCHEMISTRY	Molecular Biology	
<b>11/04/2023</b>	<b>MCOM</b>	Business reporting and Practices.	Strategic cost management-1
	<b>MSC</b> CHEMISTRY	<b>CH-302</b> -Organic Synthesis	<b>CH-304-OE</b> Management perspectives
	<b>MSC</b> BIOTECHNOLOGY	Animal Biotechnology.	Management perspectives
	<b>MSC</b> MICROBIOLOGY	MBH-302-RDT.	Management perspectives
	<b>MSC</b> BIOCHEMISTRY	Biochemistry of Cell signaling	Management perspectives
<b>12/04/2023</b>	<b>MCOM</b>	Corporate Tax Planning	Psychology in Life
	<b>MSC</b> CHEMISTRY	<b>CH-303</b> -Organic Spectroscopy.	
	<b>MSC</b> BIOTECHNOLOGY	Genetic engineering,	
	<b>MSC</b> MICROBIOLOGY	MBH-303-Immunology.	
	<b>MSC</b> BIOCHEMISTRY	Membrane Biochemistry	



**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**THIRD SEMESTER MBA**  
**SECOND INTERNAL TEST- TIME TABLE**

<b>Date</b>	<b>Morning Session (10.00-11.30 AM)</b>	<b>Afternoon Session (03.00PM- 04.30PM)</b>
<b>10/04/2023</b>	Strategic Management and Business Ethics	Rural and Green Marketing
<b>11/04/2023</b>	<ul style="list-style-type: none"><li>• Consumer Behaviour and Neuro Marketing/</li><li>• Performance Management and Competency Mapping/</li><li>• Corporate Valuation and Financial Modelling</li></ul>	Business And Social Marketing
<b>12/04/2023</b>	Investment Analysis and Portfolio Managemen	Learning and Development Human Resources
<b>13/04/2023</b>	Talent Management And Employee Engagement	Business Intelligence
<b>15/04/2023</b>	Predictive Analytics Using R	Corporate Taxation For Managers

## Department of Electronics

ACADEMIC YEAR-2022-23

SEMESTER:6<sup>th</sup> Semester

SUBJECT: MICROPROCESSOR AND INSTRUMENTATION (EL501T)

Sl.No	Register number	Candidate Name	IA1	IA2
1	S2014617	A. LIKITHA	35	35
2	S2014618	AKHILESH K	34	34
3	S2014619	AKSHAY KUMAR D R	38	35
4	S2014620	B SASHAANK	Ab	30
5	S2014621	BARNADEEP GUPTA	25	26
6	S2014622	DEEPA G	40	40
7	S2014623	DEEPAK M	4	15
8	S2014624	DEEPTHI REDDY A R	Ab	25
9	S2014625	DISHA HEGDE	39	35
10	S2014626	GOVARDHAN B R	25	25
11	S2014627	GREESHMA K JOSHI	37	38
12	S2014628	HARIHARAN N S	21	22
13	S2014629	INDRA D	39	40
14	S2014630	KAMMARI SREE HARI	36	40
15	S2014631	KOUSHIK S	32	39
16	S2014632	M YATHISH	34	40
17	S2014633	MIHIR A DIVAKAR	38	40
18	S2014634	MISBA NAAZ	34	38
19	S2014635	NIKHIL R	Ab	30
20	S2014636	NISARGA H S	33	40
21	S2014637	NISHA A N	40	40

## Department of Electronics

ACADEMIC YEAR-2022-23

22	S2014639	PAVITHRA N	30	40
23	S2014640	PRAVEEN P M	Ab	Ab
24	S2014641	R DHANUWANTH KUMAR	14	25
25	S2014642	RAKSHITH GOWDA G	Ab	20
26	S2014643	RUCHITHA V	37	35
27	S2014644	SANJAY G	Ab	20
28	S2014645	SANTHOSH YADHAV N	37	40
29	S2014646	SIVAPRASATH S	Ab	20
30	S2014647	SPOORTHI N	38	40
31	S2014648	SURABHI PRASAD	35	40
32	S2014649	THOTA PRADEEP	Ab	20
33	S2014650	V LAKSHMI	35	36
34	S2014651	V YADHU KRISHNA YADAV	Ab	10
35	S2014652	VARSHA YADAV	40	40
36	S2014653	VENKATESHWARA PRASAD K N	32	35
37	S2014654	VINOD KUMAR BHEEMAPPA TALWAR	33	40
38	S2014655	VISHNU R SANT	Ab	10
39	S2014656	YESHWANTH C R	38	40

*[Signature]*  
Department of Electronics  
M. S. Ramaiah College of  
Arts, Science & Commerce  
M.S.R. Institute of Engineering & Technology

Internal Assessment marks  
 2022-23 1<sup>st</sup> & 2<sup>nd</sup> Semester  
 Semester 1, 3<sup>rd</sup> Semester



**RAMAIAH**  
 College of Arts, Science  
 & Commerce

## Department of Electronics

ACADEMIC YEAR-2022-23

SUBJECT: ELE-CT3: PROGRAMMING IN C AND DIGITAL DESIGN USING VERILOG

USN / Candidate ID	Name	IA1(40)	IA2 (40)
U18EV21S0103	SHREYA. U	AB	25
U18EV21S0110	SAHANA B M	40	40
U18EV21S0112	SUVEETHA S B	35	35
U18EV21S0114	VANDANA G A	37	30
U18EV21S0127	KAVERI SAHANI	29	30
U18EV21S0155	AMRITHA S	40	AB
U18EV21S0166	PREKSHITH HV	15	20
U18EV21S0176	ANOOP R	39	40
U18EV21S0178	GURUPREET SINGH	AB	40
U18EV21S0184	MUHAMMED ASKAR M	AB	20
U18EV21S0197	ABDULLA FAHMI	AB	21
U18EV21S0200	KIRAN M	27	30
U18EV21S0207	ZUHA FATHIMA	27	30
U18EV21S0208	ANANYA VALLABHA BG	40	35
U18EV21S0213	PANKAJ S	AB	30
U18EV21S0214	HARSH PRIYAM	AB	35
U18EV21S0220	YOSHNA S SHETTY	33	35
U18EV21S0223	TANMAY MAHESH MALLIK	40	40
U18EV21S0229	BHARATH MS	14	20
U18EV21S0232	LOKESH M N	AB	20
U18EV21S0237	GOUTHAM SINGH	35	18
U18EV21S0240	VIRENDRA SONI	AB	AF

Faculty Incharge.

*Asharavi. R*





## Department of Electronics

ACADEMIC YEAR-2022-23

SUBJECT: ELE OE 1.5 – DIGITAL FUNDAMENTALS , 2<sup>nd</sup> semester .

Sl. No.	Reg. No.	Student Name	IA1 (40)	IA2 (40)
1	U18EV22S0034	ABUSI RAZA	AB	AB
2	U18EV22S0031	PAGIDIKALVA BRAHMINI	38	40
3	U18EV22S0233	PRANAVI MANOHARAN	35	40
4	U18EV22S0342	AKSHARA S	34	40
5	U18EV22S0037	ROHIT H	37	30
6	U18EV22S0302	BURHANUDDIN MARSHAL	40	36
7	U18EV22S0344	ARUNIMA VIJESH V	11	22
8	U18EV22S0040	NIKHIL MAHANTESH MELVANKI	23	AB
9	U18EV22S0241	DIVYA KARAN	17	AB
10	U18EV22S0039	ABHINANDAN THAKUR	AB	AB
11	U18EV22S0047	G LAKSHMI PRIYA	35	40
12	U18EV22S0043	AMRUTHANYA K P	8	18
13	U18EV22S0243	AFAN KASIM K	15	AB
14	U18EV22S0042	SAMANWITHA SHARMA B G	40	39
15	U18EV22S0355	TAANVI S NAIK	21	AB
16	U18EV22S0049	DEBASHIS PAUL	31	AB
17	U18EV22S004	JEEVITHA R	30	36
18	U18EV22S0368	SAI KEERTHANA	37	36
19	U18EV22S0375	KANKANA MANNA	11	16
20	U18EV22S0383	BABU K N	19	AB

Asharawi.R



M S Ramaiah College of Arts, Science and Commerce  
2HJ8+ VGR, 7th Main Rd, MSRIT, M S R Nagar,  
Mathikere, Bengaluru, Karnataka 560054 - 560054  
Phone: 08023600966.

### Progress Report

Academic Year : 2022-23

Degree : BBA

Department : Bachelor of Business Administration

Semester : I

Scheme : NEP

Section : A

Course Name : DIGITAL FUNDAMENTALS [ ELE-OE 1.5 ]

Student USN	Student Name	IA-1	IA-2
		Max ( 40 )	Max ( 40 )
U18FV22M0004	HARSH ANAND SINHA	Ab	AS
U18FV22M0050	Mohammed Bilal	2	5
U18FV22M0054	Aishika Mumian	1	AS
U18FV22M0116	AJEESH A S	23	AS

  
Asharawi. R

### Progress Report

Academic Year : 2022-23  
Degree : BCA  
Department : Bachelor in Computer Application  
Semester : I  
Scheme : NEP  
Section : A  
Course Name : DIGITAL FUNDAMENTALS [ ELE-OE 1.5 ]

Student USN	Student Name	IA-1	IA-2
		Max ( 40 )	Max ( 40 )
	Rishika Gupta	8	15
	Gagan S	26	40
	R Mythri	40	40
	R Vandana	34	40
	Pasala Sumasree	17	33
	N Suha	40	40
	Mansha V	30	40
	K Narendra	3	37
	Niranjana S	3	25
	Advait M	18	Ab
	Dhanush P	26	Ab
	Sushma S	38	Ab
	Ashif Hussain	17	Ab
	PRAJWAL N ROKHADE	7	Ab
	Rohit Singh Bisht	8	Ab
	Afreen naj	38	40
	V Shakthi Tarun	Ab	Ab
	Saniya Yaman	Ab	29
	Tamatam Ediga Spoorthy	32	40
	sake srividya	19	40
	D Chirag Jadhav	19	Ab
	Namitha a	31	36
	VISHANK Dhiraj Rao Bagley B N	21	14
	Ganta likith kumar	17	31
	Venkat K Kabadi	33	40
	CHIRAG N	20	37
	Sampath Kumar D R	7	Ab
	Sirika S R	15	30
	Sanketh K Shetty	33	40
	Shreya Sinha	30	26
	Sanjan Raj R	11	25
	Ansh Burman	19	Ab



	Preethi D	20	18
	Mahasin Shukeel	Ab	29
	Gadaputi Divya	16	32
	CHEETHAN B DANAPPANAVAR	Ab	35
	Karthik P N	2	Ab
	Danish Raza	23	40
	Akula Venkata Krishna	22	32
	Srishti	38	40
	Sooryansh Srivastava	14	Ab
	Deepamalini K	35	40
	Mummid V V N Satyasaikumar	8	20
	Shlok Kumar	23	25
	Harshit Kumar S R	15	Ab
	Nitin S	38	40
	MEDEHALL SAI ARCHITHA	33	40
	Jotsna	Ab	Ab
	Shubham kumar	Ab	Ab
	AMBIKA UPPAL	10	28
	SHUBHOJEET NAYAK	5	Ab
	Pawan Kumar r	10	32
	Khushi chandra	Ab	Ab
	INCHARA G P	8	Ab
	NAVEEN KRISHNA	Ab	Ab
	Glen Laren D Souza	34	36
	ARCHANA M	12	Ab
	Aryan Thakur	4	Ab
	N MEGHANA	30	34
	muhammed zivanul farzin	5	Ab
U18EV22S0278	Shelan Shajee T V	26	15

Shankar

*(Signature)*  
Asharavi. R





M S Ramaiah College of Arts, Science and Commerce  
2HJ8+VGR, 7th Main Rd, MSRIT, M S R Nagar,  
Mathikere, Bengaluru, Karnataka 560054 - 560054  
Phone: 08023600966.

**Progress Report**

Academic Year : 2022-23

Degree : B.Sc

Department : Electronics and Computer Science

Semester : 1


Scheme : NEP

Section : A

Course Name : ELECTRONIC DEVICES AND CIRCUITS [ ELE - CT1 ]

Student USN	Student Name	IA-1	IA-2
		Max ( 40 )	Max ( 40 )
U18EV22S0052	PAYAVULA SANATH VISHNU	23	16
U18EV22S0061	NAYANA H L	19	6
U18EV22S0062	SRIDHARAN ISHA	38	28
U18EV22S0063	HARSHITH GOWDA M	25	Ab
U18EV22S0064	ANUSHA R	40	24
U18EV22S0065	THRISHA N	31	26
U18EV22S0066	T GOUTHAM KUMAR	15	20
U18EV22S0218	SHIVAM CHAUBEY	39	32
U18EV22S0219	HEMANTH S	35	34
U18EV22S0220	M ROHINI	38	35
U18EV22S0231	PAVITHRA N	36	15
U18EV22S0276	SHARATH KUMAR B	37	21
U18EV22S0349	V PAVAN KUMAR	20	15
U18EV22S0353	SANGEETHA R	3	4
U18EV22S0362	SHREYA GONI	21	18
U18EV22S0363	TEJASWINI S	37	23
U18EV22S0365	R KRISHNA MURTHY	9	Ab
U18EV22S0372	KEERTHI PRAHALAD K	26	20
U18EV22S0373	SANJANA R	22	Ab
U18EV22S0374	SARANYA M P	25	14

  
Rithu R

  
Ashwani

DATE

Internal Assessment marks  
2022-23 (Even Semester)

Semester :- 6<sup>th</sup> Semester

Subject :- Electronics

Paper :- Communication II EL601T

Academic Year : 2022-23

Degree : B.Sc

Department : Electronics Mathematics Computer Science

Semester : 6

Scheme : BCU CBCS

Section : A

Course Name : COMMUNICATION-II [ EL601T ]

Student USN	Student Name	IA-1	IA-2	Aggr
		Max ( 40 )	Max ( 40 )	Max
S2014617	A. LIKITHA	20	9	14
S2014618	AKHILESH K	10	10	10
S2014619	AKSHAY KUMAR D R	28	23	23
S2014620	B SASHAANK	Ab	Ab	
S2014621	BARNADEEP GUPTA	Ab	16	
S2014622	DEEPA G	32	32	
S2014623	DEEPAK M	6	Ab	
S2014624	DEEPTHI REDDY A R	Ab	16	
S2014625	DISHA HEGDE	16	Ab	
S2014626	GOVARDHAN B R	Ab	0	
S2014627	GREESHMA K JOSHI	34	Ab	
S2014628	HARIHARAN N S	7	9	
S2014629	INDRA D	24	Ab	
S2014630	KAMMARI SREE HARI	12	Ab	
S2014631	KOUSHIK S	21	16	
S2014632	M YATHISH	16	16	
S2014633	MIHIR A DIVAKAR	34	Ab	
S2014634	MISBA NAAZ	21	Ab	
S2014635	NIKHIL R	Ab	Ab	
S2014636	NISARGA H S	27	13	
S2014637	NISHA A N	36	20	
S2014639	PAVITHRA N	20	20	
S2014640	PRAVEEN P M	Ab	Ab	
S2014641	R DHANUWANTH KUMAR	17	10	
S2014642	RAKSHITH GOWDA G	Ab	16	
S2014643	RUCHITHA V	20	Ab	
S2014644	SANJAY G	Ab	Ab	
S2014645	SANTHOSH YADHAV N	24	25	
S2014646	SIVAPRASATH S	Ab	Ab	
S2014647	SPOORTHI N	Ab	Ab	
S2014648	SURABHI PRASAD	31	28	
S2014649	THOTA PRADEEP	Ab	Ab	

**M S Ramaiah College of Arts, Science and Commerce**  
**2HJ8+VGR, 7th Main Rd, MSRIT, M S R Nagar,**  
**Mathikere, Bengaluru, Karnataka 560054 - 560054**  
**Phone: 08023600966,**

S2014650	V LAKSHMI	Ab	20	10
S2014651	V YADHU KRISHNA YADAV	Ab	Ab	0
S2014652	VARSHA YADAV	Ab	27	13.5
S2014653	VENKATESHWARA PRASAD K N	20	Ab	10
S2014654	VINOD KUMAR BHEEMAPPA TALWAR	Ab	20	10
S2014655	VISHNU R SANT	Ab	Ab	0
S2014656	YESHWANTH C R	37	Ab	18.5



Rithu. R

## Department of Electronics

ACADEMIC YEAR-2022-23

SEMESTER:6<sup>th</sup> Semester

SUBJECT: MICROCONTROLLERS (EL602T)

Max Marks: 40

Sl.No	Register number	Candidate Name	IA1	IA2
1	S2014617	A. LIKITHA	23	22
2	S2014618	AKHILESH K	22	30
3	S2014619	AKSHAY KUMAR D R	40	35
4	S2014620	B SASHAANK	AB	AB
5	S2014621	BARNADEEP GUPTA	AB	10
6	S2014622	DEEPA G	40	40
7	S2014623	DEEPAK M	40	AB
8	S2014624	DEEPTHI REDDY A R	AB	35
9	S2014625	DISHA HEGDE	36	AB
10	S2014626	GOVARDHAN B R	26	24
11	S2014627	GREESHMA K JOSHI	40	AB
12	S2014628	HARIHARAN N S	AB	20
13	S2014629	INDRA D	35	AB
14	S2014630	KAMMARI SREE HARI	25	AB
15	S2014631	KOUSHIK S	36	30
16	S2014632	M YATHISH	26	23
17	S2014633	MIHIR A DIVAKAR	35	AB
18	S2014634	MISBA NAAZ	36	AB
19	S2014635	NIKHIL R	AB	AB
20	S2014636	NISARGA H S	35	35
21	S2014637	NISHA A N	40	35

## Department of Electronics

ACADEMIC YEAR-2022-23

22	S2014639	PAVITHRA N		35	26
23	S2014640	PRAVEEN P M		AB	AB
24	S2014641	R DHANUWANTH KUMAR		32	26
25	S2014642	RAKSHITH GOWDA G		AB	25
26	S2014643	RUCHITHA V		32	AB
27	S2014644	SANJAY G		AB	AB
28	S2014645	SANTHOSH YADHAV N		40	40
29	S2014646	SIVAPRASATH S		AB	AB
30	S2014647	SPOORTHI N		36	AB
31	S2014648	SURABHI PRASAD		36	31
32	S2014649	THOTA PRADEEP		AB	AB
33	S2014650	V LAKSHMI		34	33
34	S2014651	V YADHU KRISHNA YADAV		AB	AB
35	S2014652	VARSHA YADAV		AB	35
36	S2014653	VENKATESHWARA PRASAD K N		AB	20
37	S2014654	VINOD KUMAR BHEEMAPPA TALWAR		27	20
38	S2014655	VISHNU R SANT		AB	AB
39	S2014656	YESHWANTH C R		40	20

*Shankar*

Shankar



Internal Assessment marks 2022-23  
 Even Semester  
 Semester: 4<sup>th</sup> Semester B.E [E] [C]  
 Subject: Electronics  
 Paper: Communications (ELE114)

ELECTRONICS COMMUNICATION I-ELE-CT4 (BSC IV SEM)

Sl No:	Reg No	Name	IA marks	IIA marks
1	U18EV21S0103	Shreya U	Ab	27
2	U18EV21S0110	Sahana B M	39	37
3	U18EV21S0112	Suveetha S B	24	4
4	U18EV21S0114	Vandana G A	35	20
5	U18EV21S0127	KAVERI SAHANI	20	26
6	U18EV21S0155	Amritha S	39	58
7	U18EV21S0166	PREKSHITH HV	Ab	Ab
8	U18EV21S0176	Anoop R	31	35
9	U18EV21S0178	GURUPREET SINGH	39	28
10	U18EV21S0184	Muhammed Askar M	Ab	Ab
11	U18EV21S0197	ABDULLA FAHMI	Ab	Ab
12	U18EV21S0200	KIRAN M	Ab	16
13	U18EV21S0207	ZUHA FATHIMA	Ab	16
14	U18EV21S0208	Ananya Vallabha Bg	40	21
15	U18EV21S0213	Pankaj S	15	Ab
16	U18EV21S0214	Harsh Priyam	Ab	Ab
17	U18EV21S0220	Yoshna S Shetty	22	Ab
18	U18EV21S0223	Tanmay Mahesh Mallik	32	38
19	U18EV21S0229	Bharath Ms	Ab	16
20	U18EV21S0232	Lokesh M N	Ab	Ab
21	U18EV21S0237	Goutham Singh	26	Ab

Rothu P

Internal Assessment marks 2022-23  
 Semester: 4<sup>th</sup> sem B.E [E] [C]  
 Subject: Electronics  
 Paper: Applications of Electronics  
 ELE-CE-3-3


**RAMAIAH**  
 College of Arts, Science  
 & Commerce

**Department of Electronics**

ACADEMIC YEAR-2022-23

SUBJECT: ELE-OE-3-3: Application of Electronics I

Sl. No.	Reg. No.	Student Name	IA1	IA2
1	U18EV21M0034	ABDUL KARIM BIN SAMIR	AB	26
2	U18EV21M0062	ABHIJITH V	AB	AB
3	U18EV21M0157	SREEHARI R	AB	38
4	U18EV21C0033	GURUPRASAD R	35	35
5	U18EV21C0086	MADHAN T	AB	AB
6	U18EV21C0116	ARYA P B	AB	40
7	U18EV21C0149	BAARUN V	AB	AB
8	U18EV21C0170	B S AKSHAY RAJ	AB	AB
9	U18EV21C0178	KEERTHITH B REDDY	AB	AB
10	U18EV21C0184	GADDAPARA PAVAN	AB	AB

  
 Asharawi P

Shankar

Internal Assessment MARKS 2022-23  
Semester - 2nd Semester



## Department of Electronics

ACADEMIC YEAR-2022-23

SEMESTER: 2<sup>ND</sup>

SUBJECT: ELE CT2 - ANALOG AND DIGITAL ELECTRONICS

Sl.No	Register number	Candidate Name	IA1 (40)	IA2 (40)
1	U18EV22S0218	SHIVAM CHAUBEY	39	31
2	U18EV22S0276	SHARATH KUMAR B	40	32
3	U18EV22S0052	PAYAVULA SANATH VISHNU	33	18
4	U18EV22S0219	HEMANTH S	40	40
5	U18EV22S0061	NAYANA H L	40	16
6	U18EV22S0062	SRIDHARAN ISHA	38	37
7	U18EV22S0063	HARSHITH GOWDA M	AB	AB
8	U18EV22S0220	M ROHINI	40	40
9	U18EV22S0064	ANUSHA R	40	35
10	U18EV22S0065	THRISHA N	32	35
11	U18EV22S0066	T GOUTHAM KUMAR	32	23
12	U18EV22S0231	PAVITHRA N	40	AB
13	U18EV22S0349	PAVAN KUMAR V	40	36
14	U18EV22S0353	SANGEETHA R	AB	AB
15	U18EV22S0362	SHREYA GONI	37	19
16	U18EV22S0363	TEJASWINI S	39	AB
17	U18EV22S0373	SANJANA R	37	17
18	U18EV22S0374	SARANYA M P	35	12
19	U18EV22S0372	KEERTHI PRAHALAD K	AB	26
20	U18EV22S0365	R KRISHNA MURTHY	25	AB



## Department of Electronics

ACADEMIC YEAR-2022-23

SEMESTER: 2<sup>ND</sup> SEMESTER BCA & BBA

SUBJECT: ELE OE 2.6 - DIGITAL SYSTEMS

Sl No	Register No.	Student Name	(40) IA1	(40) IA2
1.	U18EV22M0169	GEETARTHA PRATIM BHUYAN	AB	AB
2.	U18EV22S0019	GLEN LAREN D SOUZA	AB	35
3.	U18EV22S0020	GAGAN. S	40	AB
4.	U18EV22S0038	MEDEHALL SAI ARCHITHA	40	40
5.	U18EV22S0058	AFREEN NAJ	38	40
6.	U18EV22S0060	NITIN SINGH	40	11
7.	U18EV22S0096	VARUN S	35	AB
8.	U18EV22S0107	SAMPATH KUMAR D R	35	29
9.	U18EV22S0109	MUMMIDI V V N SATYA SAI KUMAR	25	36
10.	U18EV22S0180	SHREYAS C T	04	02
11.	U18EV22S0188	SRISHTI	40	12
12.	U18EV22S0205	TAMATAM EDIGA SPOORTHY	40	40
13.	U18EV22S0212	NITIN S	40	30
14.	U18EV22S0232	AKULA VENKATAKRISHNA	AB	28
15.	U18EV22S0285	NIRANJAN S	36	AB
16.	U18EV22S0290	R MYTHRI	40	AB
17.	U18EV22S0299	MEGHANA B K	35	37
18.	U18EV22S0393	DANISH RAZA	40	31
19.	U18EV22S0399	SANIYA YAMAN	40	16
20.	U18EV22S0400	MAHASIN SHAKEEL	40	31

Shankar

*Ashwini-R*



# Department of Electronics

ACADEMIC YEAR-2022-23

SUBJECT: ELE OE 2.6 – DIGITAL SYSTEMS

Bsc Mes. 1<sup>st</sup> sem

Sl. No.	Reg. No.	Student Name	IA1 (40)	IA2 (40)
1	U18EV22S0034	ABUSI RAZA	34	AB
2	U18EV22S0031	PAGIDIKALVA BRAHMINI	35	31
3	U18EV22S0233	PRANAVI MANOHARAN	40	40
4	U18EV22S0342	AKSHARA S	40	35
5	U18EV22S0037	ROHIT H	40	AB
6	U18EV22S0302	BURHANUDDIN MARSHAL	40	23
7	U18EV22S0344	ARUNIMA VIJESH V	32	AB
8	U18EV22S0040	NIKHIL MAHANTESH MELVANKI	20	AB
9	U18EV22S0241	DIVYA KARAN	25	AB
10	U18EV22S0039	ABHINANDAN THAKUR	25	AB
11	U18EV22S0047	G LAKSHMI PRIYA	40	AB
12	U18EV22S0043	AMRUTHANYA K P	35	AB
13	U18EV22S0243	AFAN KASIM K	AB	AB
14	U18EV22S0042	SAMANWITHA SHARMA B G	40	30
15	U18EV22S0355	TAANVI S NAIK	AB	AB
16	U18EV22S0049	DEBASHIS PAUL	AB	30
17	U18EV22S004	JEEVITHA R	35	16
18	U18EV22S0368	SAI KEERTHANA	40	40
19	U18EV22S0375	KANKANA MANNA		24
20	U18EV22S0383	BABU K N	AB	AB

Asharawi R.



**RAMAIAH**  
College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**SIXTH SEMESTER B.Sc(EMCS)**  
**FIRST INTERNAL TEST- TIMETABLE**

Date	Programme	Morning Session 10:30-12.00 PM	Afternoon Session 1.30-3.00 PM
14/06/2023	<b>BSC( EMCS)</b>	Mathematics - VII	Mathematics - VIII
15/06/2023	<b>BSC( EMCS)</b>	Electronics- VII (Communication – II)	Electronics- VIII (Microcontroller)
16/06/2023	<b>BSC( EMCS)</b>	Computer Science – VII Web Programming	Computer Science – VIII Computer Network
17/06/2023	<b>BSC( EMCS)</b>	Computer Application Information Technology (CAIT)	–





**RAMAIAH**

College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE  
FOURTH SEMESTER BSc (EMCs)  
FIRST INTERNAL TEST- TIMETABLE.**

Date	Programme	Morning Session 10.30-12.00 PM	Afternoon Session 1.30-3.00 PM
14/06/2023	BSC( EMCS)	Computer Science	General English
15/06/2023	BSC( EMCS)	Mathematics / Electronics(CORE) (Partial DE & IT / Communication-I)	Languages
16/06/2023	BSC( EMCS)	--	Open elective



**RAMAIAH**  
College of Arts, Science &  
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

**M S Ramaiah College of Arts, Science and Commerce**

Re-accredited 'A' by NAAC, Permanently Affiliated 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)

Ranked 62<sup>nd</sup> in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

## FIRST INTERNAL ASSESSMENT – June 2023

### SIXTH SEMESTER – BSc[EMC]

#### EL-601T: COMMUNICATION II

Time: 1 ½ Hours

Maximum Marks: 40

#### PART – A

I. Answer any five of the following

(5X2=10)

1.	<p>i. In a 7 bit PCM system, the number of amplitude levels transmitted are a)32                      b) 64                      c) 128                      d) 256</p> <p>ii. In a communication system, the modem that can support the data transmission in both directions, but not at the same time, is----- a) Simplex                      b) Half Duplex                      c) Full Duplex d) All of the above</p>	CO1
2.	<p>i. When the peak transmitted power in RADAR is increased by the factor of 16 the maximum range changes by a factor of a) 4                      b) 8                      c) 2                      d) <math>\sqrt{2}</math></p> <p>ii. In a radar system the strength of a transmitted signal is----- a) Less than that of a received signal b) Almost equal to that of received signal c) Much higher than that of received signal d) None of the above</p>	CO2
3.	List the advantages and disadvantages of digital communication over analog communication.	CO1
4.	Mention the difference between the bit rate and the baud rate in digital communication system	CO1
5.	What is Maximum unambiguous range of RADAR? What are the factors affecting it?	CO2
6.	What are the frequencies and powers used in RADAR?	CO2

**FIRST INTERNAL ASSESSMENT – JUNE 2023**  
**2<sup>ND</sup> SEMESTER**  
**ELE-OE 2.6: DIGITAL SYSTEMS (OPEN ELECTIVE)**

Time: 1 ½ Hours

Maximum Marks: 40

**PART - A**

**I. Answer any five of the following (5×2=10)**

Q.No.	Question	CO Code
1	Define combinational circuits	CO1
2	Write the pin diagram IC7486	CO1
3	Write the circuit diagram of the half subtractor	CO1
4	List any four combinational circuits	CO1
5	What is full subtractor ?	CO1
6	Write the circuit diagram of the Half adder using NAND gate	CO1

**PART - B**

**II. Answer any SIX of the following (6x5=30)**

Q.No.	Question	CO Code
1	Explain the construction and working of Half adder	CO1
2	Describe the working of Full Adder	CO1
3	Write the circuit diagram of the full subtractor and explain it	CO1
4	Explain the four-bit parallel adder with a neat diagram	CO1
5	Write the circuit diagram of the 4-bit adder-subtractor	CO1
6	Write the circuit diagram of the Full adder using the NAND gate	CO1
7	Draw the Pin diagram of IC 7483	CO1
8	Name the number of full adders required to construct 4-bit adder and write its Truth table	CO1

USN : \_\_\_\_\_



# M S Ramaiah College of Arts, Science and Commerce

Bengaluru

Department of Electronics And Computer Science

I - Internal Assessment

Semester: 4-NEP

Subject: ELECTRONIC COMMUNICATION-I (ELE CT 4)

Faculty: Mrs Rithu R

Date: 15 Jun 2023

Time: 09:30 AM - 11:00 AM

Max Marks: 40

## PART A

*Answer any 5 question(s)*

Q.No		Marks
1	Explain the need for modulation?	2
2	Define the modulation factor in AM. Draw the frequency spectrum of AM wave	2
3	Give a comparison between AM and FM	2
4	What is Frequency Modulation(FM) in Communication Systems? Define Modulation index in FM.	2
5	What are satellites? What is the need of satellite?	2
6	Write a note on Satellite Visibility?	2

## PART B

*Answer any 6 question(s)*

Q.No		Marks
7	Explain the block diagram of general communication system. What are the types of analog modulation techniques	5
8	Derive an expression for the instantaneous voltage of amplitude modulated wave. Draw its frequency spectrum.	5
9	An AM wave modulated to a depth of 80% carries 10kW power. Calculate the power carried by the carrier component and that of each side band.	5
10	An AM wave is represented by $V_{AM} = 200\sin(1 + 0.65 \sin(2 \times 10^4 t)) \sin 10^7 t$ . Calculate (i) amplitude of carrier and modulating signals (ii) frequency of carrier, modulating signal and sidebands (iii) modulation index.	5
11	An FM wave is given by $s(t) = 20\cos(8\pi \times 10^6 t + 9\sin 2\pi \times 10^3 t)$ . Calculate the frequency deviation and bandwidth	5
12	Explain PAM, PWM and PPM techniques with relevant diagrams.	5



8/21/23, 3:02 PM

13	Explain about the AM transmitter with a neat Block Diagram.	5
14	Write a note on Geostationary satellites. What are the advantages of Geostationary satellites?	5

## FIRST INTERNAL ASSESSMENT – JUNE 2023

4<sup>TH</sup> SEMESTER  
ELE OE 4.1: APPLICATION OF ELECTRONICS-2(BCom, BBA)

Maximum Marks: 40

Time: 1 ½ Hours

## PART - A

(5 × 2 = 10)

I. Answer any five of the following

Q.No.	Question	CO Code
1	List the applications of Radio	CO1
2	Define OFC	CO1
3	What is the working principle of Radio?	CO1
4	What is an Embedded system?	CO1
5	What is a SIM card	CO1
6	Explain INTERNET-MODEM	CO3

## PART - B

(6 × 5 = 30)

II. Answer any SIX of the following

Q.No.	Question	CO Code
1	Explain the block diagram of the radio	CO1
2	Explain the block diagram of Television	CO1
3	List the Applications of OFC	CO1
4	Write the block diagram of a mobile	CO1
5	Describe the Smart Card and its Applications	CO1
6	Explain the various Applications of Television	CO1
7	List the Applications of mobile	CO1
8	Explain the types of satellites	CO3

**RAMAIAH**

College of Arts, Science &amp; Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE  
SIXTH SEMESTER BCom/BBA/BCA/BA/BSc  
SECOND INTERNAL TEST- TIMETABLE**

Date	Programme	Morning Session 09.30-11.00 AM	Afternoon Session 12.00- 01.30 PM
20/07/2023 THURSDAY	BCOM	INCOME TAX-II	IAS & IFRS
	BBA	INCOME TAX-II	STRATEGIC MANAGEMENT
	BCA	WEB PROGRAMMING	SOFTWARE TESTING
	BA	OPTIONAL ENGLISH PAPER VII	JOURNALISM PAPER VIII
	BSC	BIOCHEMISTRY-VII CHEMISTRY-VII	BIOCHEMISTRY-VIII CHEMISTRY-VIII
	BSC( EMCS)	MATHEMATICS- PAPER VII	MATHEMATICS-PAPER VIII
21/07/2023 FRPDAY	BCOM	MANAGEMENT ACCOUNTING	INTERNATIONAL FINANCE
	BBA	INTERNATIONAL BUSINESS	INFORMATION TECHNOLOGY FOR BUSINESS-II
	BCA	SYSTEM PROGRAMMING	PROFESSIONAL AND BUSINESS COMMUNICATION
	BA	OPTIONAL ENGLISH PAPER 8 8 WORLD LITERATURE II	JOURNALISM PAPER 8 INTRODUCTION TO DIGITAL MEDIA
	BSC	MICROBIOLOGY-VII	MICROBIOLOGY-VIII
	BSC( EMCS)	ELECTRONICS (PAPER VII)	ELECTRONICS (PAPER VIII)
22/07/2023 SATURDAY	BCOM	ACCOUNTING FOR GOVERNMENT AND LOCAL BODIES	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT
	BBA	SPEC-1 ( RMB/DM/IHRM)	SPEC-2 ( IF/SCLM/ODCM)
	BA	PSYCHOLOGY/ POLITICAL SCIENCE --PAPER VII	PSYCHOLOGY/ POLITICAL SCIENCE --PAPER VIII
	BSC	GENETICS-VII BIOTECHNOLOGY-VII	GENETICS-VIII BIOTECHNOLOGY-VIII
	BSC( EMCS)	COMPUTER SCIENCE (PAPER VII)	COMPUTER NETWORKS (PAPER VIII)



**M S Ramaiah College of Arts, Science and Commerce**  
Bengaluru  
Department of Electronics Mathematics Computer Science



**RAMAIAH**  
College of Arts, Science &  
Commerce

**M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE**  
**FOURTH SEMESTER BCom/BBA/BCA/BA/BSc**  
**SECOND INTERNAL TEST- TIMETABLE.**

<b>Date</b>	<b>Programme</b>	<b>Morning Session (09.30-11.00 PM)</b>	<b>Afternoon Session (12.00-01.30PM)</b>
07/082023	<b>BCOM</b>	Advanced Corporate Accounting	<b>General English</b>
	<b>BBA</b>	Management Accounting	
	<b>BCA</b>	Design And Analysis Of Algorithms	
	<b>BA</b>	Developmental Psychology /News Processing And Editing	
	<b>BSC</b>	Biotechnology/Genetics	
	<b>BSC( EMCS)</b>	Computer Science	
08/082023	<b>BCOM</b>	Costing Methods & Techniques	<b>Languages</b>
	<b>BBA</b>	Financial Management	
	<b>BCA</b>	Internet Technologies	
	<b>BA</b>	Ancient Indian Political Ideas And Institutions / British Literature II	
	<b>BSC</b>	Chemistry/Biochemistry	
	<b>BSC( EMCS)</b>	Maths/Electronics (Core) (Partial Differential Equations& It / Communication-I)	
09/082023	<b>BCOM</b>	Business Regulatory Framework	<b>Open elective</b>
	<b>BBA</b>	Business Analytics/ Financial Markets & Services	
	<b>BCA</b>	Software Engineering	
	<b>BA</b>	Modern Political Analysis/Gender Studies I	
	<b>BSC</b>	Microbiology-IV	
	<b>BSC( EMCS)</b>	<b>NO EXAM</b>	
08/082023	<b>BBA/BSC/ BCom/BA</b>	Artificial Intelligence/ Financial Education and Investment awareness (FEIA)	<b>Afternoon Session (02.30-04.00 PM)</b>



USN : 

# M S Ramaiah College of Arts, Science and Commerce

Bengaluru

Department of Electronics Mathematics Computer Science

II - Internal Assessment

Semester: 6-BCU CBCS

Date: 21 Jul 2023

Subject: COMMUNICATION-II (EL601T)

Time: 09:30 AM - 11:00 AM

Faculty: Mrs Rithu R

Max Marks: 40

## PART A

Answer any 5 question(s)

Q.No		Marks
1	What are satellite orbits? Define Apogee and Perigee with respect to a satellite.	2
2	What are the advantages and disadvantages of geostationary Satellites?	2
3	Write a short note on Satellite Visibility?	2
4	What is TDMA,FDMA and CDMA techniques?	2
5	What is the basic principle of working of Optical fibers?	2
6	What are the advantages and disadvantages of OFC over metallic cables?	2

## PART B

Answer any 6 question(s)

Q.No		Marks
7	What are satellites? What is the need of satellites? Write a note on the space segment of satellites.	5
8	Explain C Band Transponder in Satellite Communication with a neat diagram	5
9	Explain about the uplink and downlink Satellite subsystems with neat block Diagram	5
10	Explain the earth station with a neat block Diagram	5
11	Explain the block diagram of Optical fibre Communication System with a neat diagram	5
12	What are the different types of fiber? Explain in detail with relevant diagrams	5
13	What is snell's law? Derive an expression for the numerical aperture of optical fiber?	5
14	<i>The refractive indices of core and cladding materials of a step index fiber are 1.48 and 1.45, respectively. Calculate: (i) numerical aperture, (ii) acceptance angle, and (iii) the critical angle at the core-cladding interface and (iv) fractional refractive indices change.</i>	5

USN : \_\_\_\_\_



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

Department of Electronics And Computer Science

### II - Internal Assessment

Semester: 4-NEP

Date: 8 Aug 2023

Subject: ELECTRONIC COMMUNICATION-I (ELE CT 4)

Time: 09:30 AM - 11:00 AM

Faculty: Mrs Rithu R

Max Marks: 40

#### PART A

Answer any 5 question(s)

Q.No		Marks
1	1. When the peak transmitted power in RADAR is increased by the factor of 16 the maximum range changes by a factor of a) 4                      b) 8                      c) 2                      d) $\sqrt{2}$	2
2	1. In a radar system the strength of a transmitted signal is----- 1. Less than that of a received signal 2. Almost equal to that of received signal 3. Much higher than that of received signal None of the above	2
3	What is Maximum unambiguous range of RADAR? What are the factors affecting it?	2
4	What are the frequencies and powers used in RADAR?	2
5	Define critical angle and acceptance angle with respect to Optical fiber.	2
6	Define Snell's law of refraction.	2
7	What are the advantages and disadvantages of OFC over metallic cables?	2

#### PART B

Answer any 6 question(s)

Q.No		Marks
7	Derive the range equation for RADAR	5
8	Calculate the maximum range of a RADAR system which operates at 3 cm wavelength with a peak power of 500 KW, if its minimum receivable power is $10^{-13}$ W, the capture area of the antenna is 5 $m^2$ and the radar crosssectional area of the target is 20 $m^2$ .	5
9	Explain the pulsed radar with neat block diagram	5

**SECOND INTERNAL ASSESSMENT – AUGUST 2023**  
**FOURTH SEMESTER-B. Com & BBA**  
**ELE OE 3.3: APPLICATION OF ELECTRONICS-1**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART - A**

**I. Answer any five of the following (5×2=10)**

Q.No.	Question	CO Code
1	Define Resistor	CO1
2	What is diode and write its Symbol	CO1
3	List the Applications of multimeter	CO2
4	What is an ECG?	CO2
5	Define rectifier	CO3
6	List the applications of UPS	CO3

**PART - B**

**II. Answer any SIX of the following (6x5=30)**

Q.No.	Question	CO Code
1	Explain the Resistor colour code	CO1
2	What are passive and Active components ? list them	CO1
3	List the Applications of AC and DC	CO1
4	Differentiate LCD and LED displays	CO1
5	What is switch? Mention its types	CO1
6	Explain the working of online UPS	CO3
7	Write the block diagram of Regulated power supply	CO3
8	Draw the block diagram of calculator	CO4



**SECOND INTERNAL ASSESSMENT – AUGUST 2023**  
**SECOND SEMESTER BCA/BSc (MCs)**  
**ELE-OE 2.6: DIGITAL SYSTEMS (OPEN ELECTIVE)**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART - A**

**I. Answer any five of the following**

**(5×2=10)**

Q.No.	Question	CO Code
1	Define sequential circuits	CO2
2	What is clock in sequential circuits?	CO2
3	Write the circuit diagram of SR latch using NAND gate	CO2
4	Define Flip Flops	CO2
5	What are shift Registers?	CO2
6	Differentiate level triggering and edge triggering	CO2

**PART - B**

**II. Answer any SIX of the following**

**(6x5=30)**

Q.No.	Question	CO Code
1	Explain the construction and working of Master slave JK Flip-flop	CO2
2	Describe the working of D- Flip-flop	CO2
3	Draw the Pin diagram of IC 7473	CO2
4	Explain the working of T Flip-flop	CO2
5	Describe the working of SISO	CO2
6	Explain the different types of Shift Registers	CO2
7	Describe the construction of PIPO	CO2
8	With a neat diagram explain the working of clocked SR flip-flops	CO2

**SECOND INTERNAL ASSESSMENT – AUGUST 2023**  
**SECOND SEMESTER-BSc(ECs)**  
**ELE-CT2: ANALOG AND DIGITAL ELECTRONICS**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART - A**

**I. Answer any five of the following (5×2=10)**

Q.No.	Question	CO Code
1	Define oscillators	CO2
2	Explain a) Slew rate b) CMRR	CO2
3	Explain the concept of virtual ground	CO2
4	Define sequential circuits	CO4
5	What is race around condition?	CO4
6	List the different types of the shift registers	CO4

**PART - B**

**II. Answer any SIX of the following (6×5=30)**

Q.No.	Question	CO Code
1	Differentiate Ideal and Practical Op-amp	CO2
2	Explain the construction and working of Inverting amplifier?	CO2
3	Describe the RC phase shift oscillator	CO2
4	What is an integrator? write its circuit diagram explain it with the waveforms.	CO2
5	Explain the construction and working of Master slave JK Flip-flop	CO4
6	Explain the construction and working of Ring counter	CO4
7	Design Mod-3 counter using K map	CO4
8	With a neat diagram explain the working of clocked SR flip-flops	CO4



M S Ramaiah College of Arts, Science and Commerce  
2HJ8+VGR, 7th Main Rd, MSRIT, M S R Nagar,  
Mathikere, Bengaluru, Karnataka 560054 - 560054  
Phone: 08023600966.

## Progress Report

Academic Year : 2022-23

Degree : B.Sc

Department : Electronics Mathematics Computer Science

Semester : 6

Scheme : BCU CBCS

Section : A

Course Name : COMMUNICATION-II [ EL601T ]

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 40 )
S2014617	A LIKITHA	20	9	14.5
S2014618	AKHILESH K	10	10	10
S2014619	AKSHAY KUMAR D R	28	23	25.5
S2014620	B SASHAANK	Ab	Ab	0
S2014621	BARNADEEP GUPTA	Ab	16	8
S2014622	DEEPA G	32	32	32
S2014623	DEEPAK M	6	Ab	3
S2014624	DEEPTHI REDDY A R	Ab	16	8
S2014625	DISHA HEGDE	16	Ab	8
S2014626	GOVARDHAN B R	Ab	0	0
S2014627	GREESHMA K JOSHI	34	Ab	17
S2014628	HARIHARAN N S	7	9	8
S2014629	INDRA D	24	Ab	12
S2014630	KAMMARI SREE HARI	12	Ab	6
S2014631	KOUSHIK S	21	16	18.5
S2014632	M YATHISH	16	16	16
S2014633	MIHIR A DIVAKAR	34	Ab	17
S2014634	MISBA NAAZ	21	Ab	10.5
S2014635	NIKHIL R	Ab	Ab	0
S2014636	NISARGA H S	27	13	20
S2014637	NISHA A N	36	20	28
S2014639	PAVITHRA N	20	20	20
S2014640	PRAVEEN P M	Ab	Ab	0
S2014641	R DHANUWANTH KUMAR	17	10	13.5
S2014642	RAKSHITH GOWDA G	Ab	16	8
S2014643	RUCHITHA V	20	Ab	10
S2014644	SANJAY G	Ab	Ab	0
S2014645	SANTHOSH YADHAV N	24	24	24.5
S2014646	SIVAPRASATH S	Ab	Ab	0
S2014647	SPOORTHI N	Ab	Ab	0
S2014648	SURABHI PRASAD	31	28	29.5
S2014649	THOTA PRADEEP	Ab	Ab	0

### Progress Report

**Academic Year : 2022-23**

**Degree : B.Sc**

**Department : Electronics and Computer Science**

**Semester : 4**

**Scheme : NEP**

**Section : A**

**Course Name : ELECTRONIC COMMUNICATION-I [ ELE CT 4 ]**

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 40 )
U18EV21S0103	Shreya. U	Ab	27	13.5
U18EV21S0110	Sahana B M	39	37	38
U18EV21S0112	Suveetha S B	24	4	14
U18EV21S0114	Vandana G A	35	20	27.5
U18EV21S0127	KAVERI SAHANI	20	26	23
U18EV21S0155	Amritha S	39	38	38.5
U18EV21S0166	PREKSHITH HV	Ab	Ab	0
U18EV21S0176	Anoop R	31	35	33
U18EV21S0178	GURUPREET SINGH	39	28	33.5
U18EV21S0184	Muhammed Askar M	Ab	Ab	0
U18EV21S0197	ABDULLA FAHMI	Ab	Ab	0
U18EV21S0200	KIRAN M	Ab	16	8
U18EV21S0207	ZUHA FATHIMA	Ab	16	8
U18EV21S0208	Ananya Vallabha Bg	40	21	30.5
U18EV21S0213	Pankaj S	15	Ab	7.5
U18EV21S0214	Harsh Priyam	Ab	Ab	0
U18EV21S0220	Yoshna S Shetty	22	Ab	11
U18EV21S0223	Tanmay Mahesh Mallik	32	38	35
U18EV21S0229	Bharath Ms	Ab	16	8
U18EV21S0232	Lokesh M N	Ab	Ab	0
U18EV21S0237	Goutham Singh	26	Ab	13
U18EV21S0240	VIRENDRA SONI	Ab	Ab	0





**RAMAIAH**  
College of Arts, Science &  
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

**M S Ramaiah College of Arts, Science and Commerce**

Re-accredited 'A' by NAAC, Permanently Affiliated 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)

Ranked 62<sup>nd</sup> in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Ref No: MSRCASC/IA/22-23/001

Date: 18/10/2022

## CIRCULAR

The following points were discussed during the meeting held on 10/10/2022 regarding UG I Internal Exams-2022 for I semester.

- The first internals for I Semester will commence from **07/11/2022 to 09/11/2022**
- Maximum of 40 marks paper with duration 1 1/2 hours
- If students are absent for the test, re-test should be conducted
- The departments can frame the time table and send to the committee
- Question papers to be framed as per the university pattern by considering course outcomes
- Last date to submit question paper and time table is 22/10/2022
- Last date to submit internal marks to the committee both soft copy and Hard copy is 18/11/2022

*A. Glantz*  
Co- Convener

Convener

Principal





**RAMAIAH**  
College of Arts, Science & Commerce

ಎಸ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು  
**M S Ramaiah College of Arts, Science and Commerce**  
 Recognized & Affiliated to Ramaiah University  
 Approved by Government of Karnataka Approved by AICTE New Delhi  
 Accredited by NIRF (Grade B+) 2020-21 & 2019-20  
 Approved by All India Council for Technical Education, Ministry of Education, Govt. of India  
 Ranked 82 in NIRF India Ranking for 2020-21  
 (MS Ramaiah College of Arts, Science & Commerce)

**DEPARTMENT OF B.Sc(EMCs)**

**Academic Year 2022-2023(Odd Sem)**

**First Internal Assessment Time table– November 2022**

**Semester: I**

Date and time	Morning (10.30AM-12.00 PM)	Afternoon (01.30PM-03.00 PM)
07.11.2022	COMPUTER SCIENCE	LANGUAGES
08.11.2022	MATHS/ELECTRONICS (CORE)	GENERAL ENGLISH
09.11.2022	--	OPEN ELECTIVE (MATHS/ELECTRONICS )

**Note: All students are requested to write the test in blue books only**

*Jm*  
20/10/22  
**HOD**  
 HEAD OF THE DEPARTMENT  
 MATHEMATICS  
 RAMAIAH COLLEGE OF  
 OF ARTS, SCIENCE & COMMERCE  
 BANGALORE

*(Principal)*  
**Principal**  
 M S Ramaiah College of Arts, Science & Commerce  
 MSRIT Post, MSRIT Nagar  
 Bangalore - 560 075

**RAMAIAH**

College of Arts, Science &  
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

**M S Ramaiah College of Arts, Science and Commerce**

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University

Approved by Government of Karnataka, Approved by AICTE, New Delhi.

Recognized by UGC under 21 & 12B of UGC act 1956.



(National) Institutional Ranking Framework, Ministry of Education, Govt of India.

Ranked 52<sup>nd</sup> in NIRF India Ranking by MHRD, New Delhi.

DBT Star College Scheme

DEPARTMENT OF ELECTRONICS

Academic Year 2022-2023(Odd Sem)

First Internal Assessment Time table- November 2022

Semester: I

Date and time	Morning (10.30AM-12.00 PM)	Afternoon (01.30PM-03.00 PM)
07.11.2022	CORE PAPER COMPUTER SCIENCE	LANGUAGES
08.11.2022	CORE PAPER MATHS/ELECTRONICS	GENERAL ENGLISH
09.11.2022	—	OPEN ELECTIVE MATHS/ELECTRONICS

**Note: All students are requested to write the test in blue books only**

HOD

Principal

M S Ramaiah Nagar  
MSRIT Post  
Bangalore 560 054

+91 80 2 360 0966/8597  
+91 80 2 360 0905  
+91 80 2 360 0213

principal.msramaiacollege.edu.in  
www.msramaiacollege.edu.in

**FIRST INTERNAL ASSESSMENT – NOVEMBER 2022**  
**FIRST SEMESTER – BSc[E&Cs]****ELE-OE 1.5 Digital Fundamental**

Time: 1 ½ Hours

Maximum Marks: 40

**PART – A**I. Answer **any five** of the following

(5X2=10)

Q.No.	Question	CO Code
1	Mention the types of the Number systems using in the digital electronics.	CO1
2	Solve $(1101)_2 + (1101)_2$	CO1
3	Define Bit and byte with an example	CO1
4	List any two applications of gray code	CO1
5	What is the meaning of self-complementing property of excess-3 code	CO1
6	Define Radix or base of the number system explain with an example	CO1

**PART – B**II. Answer **any SIX** of the following

(6x5=30)

Q.No.	Question	CO Code
1	Differentiate positional and non-positional codes	CO1
2	What are gray codes? Describe the method of converting binary to gray code with an example	CO1
3	Explain 8421 and 2421 BCD codes	CO1
4	Explain the concept of Error detection and correction by using parity bit with an example	CO1
5	Subtract using 2's complement $(1101)_2 - (1001)_2$ $(11101)_2 - (01101)_2$	CO1

•	Solve $(110111111)_2 = (\dots)_{10} \quad (110111111)_2 = (\dots)_{10}$	(10)
•	Perform binary arithmetic: $(1101)_2 + (1001)_2$ $(11101)_2 - (01101)_2$	(10)
•	Solve $(1101)_2 + (\dots)_2 = (\dots)_2$	(10)

**FIRST INTERNAL ASSESSMENT – NOVEMBER 2022**  
**FIRST SEMESTER – BSc[E&Cs]**

**ELE-CT1 ELECTRONIC DEVICES AND CIRCUITS**

Time: 1 ½ Hours

Maximum Marks: 40

**PART – A**

I. Answer any five of the following

(5X2=10)

Q.No.	Question	CO Code
1	State Superposition Theorem	CO1
2	What are passive and active components? Give Examples	CO1
3	What is meant by a Voltage Source and a current source?	CO1
4	Explain the parity bit with an example	CO4
5	Subtract using 2's complement $(1101)_2 - (1001)_2$ $(11101)_2 - (01101)_2$	CO4
6	What are gray codes? Describe the method of converting gray to binary code with an example	CO4

**PART – B**

II. Answer any SIX of the following

(6x5=30)

Q.No.	Question	CO Code
1	What is a resistor? Explain on the different types of resistors.	CO1
2	What is a Capacitor? Explain the different types of Capacitors.	CO1
3	What is an inductor? Give the different types of inductors.	CO1
4	State KCL and KVL. Explain the laws with an example.	CO1
5	Simplify and implement using the basic gates $(A+C)(AD+\bar{A}D)+AC+C$	CO4
6	State and prove the De Morgan's theorem	CO4



**FIRST INTERNAL ASSESSMENT – NOVEMBER 2022**  
**FIRST SEMESTER – BSc[E&Cs]**

**ELE-CT1 ELECTRONIC DEVICES AND CIRCUITS**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART – A**

**I. Answer any five of the following**

**(5X2=10)**

Q.No.	Question	CO Code
1	State Superposition Theorem	CO1
2	What are passive and active components? Give Examples	CO1
3	What is meant by a Voltage Source and a current source?	CO1
4	Explain the parity bit with an example	CO4
5	Subtract using 2's complement $(1101)_2 - (1001)_2$ $(11101)_2 - (01101)_2$	CO4
6	What are gray codes? Describe the method of converting gray to binary code with an example	CO4

**PART – B**

**II. Answer any SIX of the following**

**(6x5=30)**

Q.No.	Question	CO Code
7 1	What is a resistor? Explain on the different types of resistors.	CO1
8 2	What is a Capacitor? Explain the different types of Capacitors.	CO1
9 3	What is an inductor? Give the different types of inductors.	CO1
10 4	State KCL and KVL. Explain the laws with an example.	CO1
11 5	Simplify and implement using the basic gates $(A+C)(AD+\bar{A}D)+AC+C$	CO4
12 6	State and prove the De Morgan's theorem	CO4



**MAIAH**

College of Arts, Science &amp; Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

**M S Ramalah College of Arts, Science and Commerce**

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.

Approved by Government of Karnataka, Approved by AICTE, New Delhi, Recognized by UGC under 2f &amp; 12B of UGC act 1956

**nirf**(National Institutional Ranking Framework, Ministry of Education, Govt of India)  
Ranked 55<sup>th</sup> in NIRF India Ranking by MHRD, New Delhi  
DBT Star College Scheme**Department of Electronics****I BSC ELECTRONIC DEVICES AND CERCUIITS-1st internal marks**

No	USN	Name	1st internals marks
1	U18EV22S0218	SHIVAM CHAUBEY	39
2	U18EV22S0276	SHARATH KUMAR B	37
3	U18EV22S0052	PAYAVULA SANATH VISHNU	23
4	U18EV22S0219	HEMANTH S	35
5	U18EV22S0061	NAYANA H L	19
6	U18EV22S0062	SRIDHARAN ISHA	38
7	U18EV22S0063	HARSHITH GOWDA M	25
8	U18EV22S0220	M ROHINI	38
9	U18EV22S0064	ANUSHA R	40
10	U18EV22S0065	THRISHA N	31
11	U18EV22S0066	T GOUTHAM KUMAR	15
12	U18EV22S0231	PAVITHRA N	36
13	U18EV22S0349	PAVAN KUMAR V	20
14	U18EV22S0353	SANGEETHA R	3
15	U18EV22S0362	SHREYA GONI	21
16	U18EV22S0363	TEJASWINI S	37
17	U18EV22S0373	SANJANA R	22
18	U18EV22S0374	SARANYA M P	25
19	U18EV22S0372	KEERTHI PRAHALAD K	26
20	U18EV22S0365	R KRISHNA MURTHY	9

FACULTY INCHARGE



# RAMAIAH

College of Arts, Science &  
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು  
M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University  
Approved by Government of Karnataka, Approved by AICTE, New Delhi,  
Recognized by UGC under 2f & 12B of UGC act 1956

**nirf**

(National Institutional Ranking Framework, Ministry of Education, Govt of India)  
Ranked 55<sup>th</sup> in NIRF India Ranking by MHRD, New Delhi  
DBT Star College Scheme

## Department of Electronics

### I BBA Digital Fundamentals Open Elective-1st internal marks

Sl.No	Name	1st internals	OPEN ELECTIVES
1	AISHIKI MUNIAN	1	Digital fundamental
2	MOHAMMED BILAL	2	Digital fundamental
3	AJEESHA	23	Digital fundamental
4	HARSH ANAND SINHA	AB	Digital fundamental



**RAMAIAH**  
College of Arts, Science &  
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

**M S Ramalah College of Arts, Science and Commerce**  
It is accredited 'A' by NAAC, Permanently Affiliated 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)  
Ranked 55<sup>th</sup> in NIRF India Ranking by MHRD, New Delhi  
OBT Star College Scheme

## Department of Electronics

### I BCA 'A' and 'B' Section Digital Fundamentals Open Elective-1st internal marks

Sl.No	Name	1st internals marks	OPEN ELECTIVES
1	Advaith M	18	Digital fundamental
2	Afreen naz	38	Digital fundamental
3	AMBIKA UPPAL	10	Digital fundamental
4	Ansh Burman	19	Digital fundamental
5	ARCHANA M	12	Digital fundamental
6	Aryan Thakur	4	Digital fundamental
7	Ashif Hussain	17	Digital fundamental
8	CHEZHAN B DANAPPANAVAR		Digital fundamental
9	CHIRAG N	20	Digital fundamental
10	D CHIRAG JADHAV	19	Digital fundamental
11	DANISH RAZA	23	Digital fundamental
12	Deepamalini. K	35	Digital fundamental
13	Dhanush P	26	Digital fundamental
14	Gadaputi Divya	16	Digital fundamental
15	Gagan. S	26	Digital fundamental
16	Ganta likith kumar	17	Digital fundamental
17	Glen Laren D Souza	34	Digital fundamental
18	Harshit Kumar S R	15	Digital fundamental
19	INCHARA G P	8	Digital fundamental
20	Jotsna		Digital fundamental
21	K Narendra	3	Digital fundamental
22	Karthik P N	2	Digital fundamental
23	Khushi chandra		Digital fundamental
24	M V V N SATYASAIKUMAR	8	Digital fundamental
25	Manisha V	30	Digital fundamental
26	MEDEHALL SAI ARCHITHA	33	Digital fundamental
27	Muhammed ziyarul farzin	5	Digital fundamental
28	N MEGHANA	30	Digital fundamental
29	N SUHA	40	Digital fundamental
30	NAMITHA .A	31	Digital fundamental
31	NAVEEN KRISHNA		Digital fundamental
32	Niranjan S	3	Digital fundamental
33	Nitin S	38	Digital fundamental
34	PASALA SUMASREE	17	Digital fundamental
35	Pawan kumar.R	10	Digital fundamental
36	PRAJWAL N ROKHADE	7	Digital fundamental
37	Preethi D	20	Digital fundamental
38	R Mythri	40	Digital fundamental



39	R VANDANA	34	Digital fundamental
40	Rishika Gupta	8	Digital fundamental
41	Rohit Singh Bisht	8	Digital fundamental
42	sake snigdha	19	Digital fundamental
43	Sampath Kumar D R	7	Digital fundamental
44	Sanjan Raj R	11	Digital fundamental
45	Sanketh k shetty	33	Digital fundamental
46	Shelan Shajee T V	26	Digital fundamental
47	Shlok Kumar	23	Digital fundamental
48	Shreya Sinha	30	Digital fundamental
49	Shubham kumar	AB	Digital fundamental
50	SHUBHOJEET NAYAK	5	Digital fundamental
51	SIRIKA S R	15	Digital fundamental
52	Sooryansh Srivastava	14	Digital fundamental
53	Srishti	38	Digital fundamental
54	Sushma.S	38	Digital fundamental
55	TAMATAM EDIGA SPOORTHY	32	Digital fundamental
56	V Shakthi Tarun	AB	Digital fundamental
57	Venkat K Kabadi	33	Digital fundamental
58	Venkata Krishna	22	Digital fundamental
59	VISHANK Dhiraj Rao Bagley B N	21	Digital fundamental

**FACULTY INCHARGE : ASHARANI R**



**FIRST INTERNAL ASSESSMENT – NOVEMBER 2022**

**FIRST SEMESTER – MATHEMATICS (OPEN ELECTIVE)**

**MATHEMATICS-I (MATOET1)**

Time: 1 ½ Hours

Maximum Marks: 40

**Part - A**

**I. Answer any five of the following**

**(5×3=15)**

Q.No.	Question	CO Code
1	Define rank of a matrix, State the method to find the rank of a matrix.	CO1
2	Find the rank of a matrix by reducing it to row echelon form. $\begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$	CO1
3	Define Lagranges Mean Value Theorem	CO2
4	Evaluate $\lim_{x \rightarrow 2} \frac{(x^2-3x+2)}{(x-2)}$ .	CO2
5	Write the formula to find the length of a curve.	CO3
6	write the formula to find the area of a curve.	CO3

**Part-B**

**Answer any five of the following**

**(5x5=25)**

Q.No.	Question	COCode
1	Find the rank of the Matrix $A = \begin{bmatrix} 2 & 1 & 1 & 2 \\ 2 & 1 & -3 & -6 \\ 3 & -3 & 1 & 2 \end{bmatrix}$ by reducing into the normal form.	CO1
2	Solve $x - 3y + 2z = 0$ , $7x - 21y + 14z = 0$ , $-3x + 9y - 6z = 0$	CO1
3	Evaluate (i) $\lim_{x \rightarrow 0} \left( \frac{a^x - b^x}{x} \right)$ (ii) $\lim_{x \rightarrow 0} \left( \frac{x - \sin x}{x^3} \right)$ by using L'Hospital's rule.	CO2
4	Verify Rolle's theorem for the function $f(x) = x^2 - 6x + 8$ in $[2,4]$ .	CO2
5	Find the entire length of the curve astroid $x^{\frac{2}{3}} + y^{\frac{2}{3}} = a^{\frac{2}{3}}$	CO3
6	Find the area bounded between the parabolas $y^2 = 4x$ , $x^2 = 4y$	CO3





**M S Ramaiah College of Arts, Science and Commerce**  
**Bengaluru**  
**1 - INTERNAL ASSESSMENT**

Semester: 1-NEP

Date: 8 Nov 2022

Subject: MANAGEMENT PRINCIPLES &amp; PRACTICE (BBA 1.1)

Time: 10:30 AM - 12:00 PM

Faculty: Ms Evelyn Nischitha Sharat Kalarkov

Max Marks: 40

<b>PART A</b>				
<i>Answer any 5 question(s)</i>				
Q.No		Marks	CO	BT/CL
1	Define Management.	2	CO1	L2
2	Mention any two features of classical theory.	2	CO1	L2
3	Mention any two importance of planning.	2	CO2	L2
4	Mention the function of Management.	2	CO1	L2
5	What is Scalar of chain?	2	CO1	L2
6	Define Planning.	2	CO2	L2
<b>PART B</b>				
<i>Answer any 4 question(s)</i>				
Q.No		Marks	CO	BT/CL
7	Distinguish between Management and Administration.	5	CO1	L2
8	explain the process of planning.	5	CO2	L2
9	Explain the characteristics of Management.	5	CO1	L2
10	Explain different types of standing plans.	5	CO2	L2
11	Explain the nature of planning.	5	CO2	L2
<b>PART C</b>				
<i>Answer any 1 question(s)</i>				
Q.No		Marks	CO	BT/CL
12	Explain Henry Fayol's 14 principles of Management.	10	CO1	L2
13	Explain the essential skills required for manager to become a good team player.	10	CO1	L6



**M S Ramaiah College of Arts, Science and Commerce  
Bengaluru**

**1 - INTERNAL ASSESSMENT**

Semester: 1-NEP

Date: 7 Nov 2022

Subject: FUNDAMENTALS OF ACCOUNTING (BBA 1.2)

Time: 10:30 AM - 12:00 PM

Faculty: Dr M. Lakshmi Pathi Naidu

Max Marks: 40

Instructions to Students :				
Answers should be written in ENGLISH only				
<b>PART A</b>				
<i>Answer any 5 question(s)</i>				
Q.No		Marks	CO	BT/CL
1	Define Accounting?	2	CO1	L2
2	Define Book-Keeping.	2	CO1	L2
3	What is a Journal?	2	CO2	L2
4	Write any four objectives of Accounting.	2	CO1	L2
5	Write the different types of accounts	2	CO2	L3
6	What is a compound journal entry	2	CO2	L2
<b>PART B</b>				
<i>Answer any 6 question(s)</i>				
Q.No		Marks	CO	BT/CL
7	Write the different types of Accounting Users.	5	CO1	L2
8	Write the advantages of Accounting.	5	CO1	L3
9	Mr. Gopalakrishna Commenced business with: Cash in hand                      Rs. 75,000 Cash at Bank                        Rs. 2,25,000 Goods in hand                        Rs. 50,000 Furniture                                Rs. 30,000 Plant & Machinery                    Rs. 1,20,000 Land & Building                        Rs. 3,00,000 Creditors                                Rs. 80,000 Debtors                                    Rs. 60,000 Pass Journal Entry	5	CO2	L3
10	Journalize the following transactions in the books of Pradeep. 2022 Mar    1    Pradeep started business with cash Rs. 2,00,000 3    Paid into bank Rs. 70,000 5    Cash purchases Rs. 20,000 7    Cash Sales Rs. 30,000 12   Paid salaries Rs. 15,000 & Paid rent Rs. 5,000 16   Furniture purchased from Kiran for Rs. 25,000 23   Goods purchased from Anand Rs. 25,000	5	CO2	L3
11	Journalize the following transactions in the books of Mr. Suresh 2022 August 1    Commenced business worth cash borrowed from Bank Rs. 60,000 8    Bought goods worth Rs. 4,000 from P. Setty and paid cash Rs. 2,500 13   Received an account payee cheque from Dwarakanath Rs. 1,800 16   Goods worth Rs. 3,200 sold to Rajani and received cash Rs. 2,000 20   Paid to Mahesh Rs. 1,400 and received discount Rs. 100 25   Sent money order Jayanth Rs. 1,000 and paid commission Rs. 50 27   Bank charges charged by bank Rs. 150 30   Paid rent Rs. 800 and salary Rs. 1,500 by cheque.	5	CO2	L3
12	Distinguish between Accountancy and book-keeping.	5	CO1	L1

13	<p>Journalize the following transactions in the books Mr. Sridhar October 2022</p> <p>1 Mr. Sridhar Commenced business with: Cash in hand Rs. 1,50,000, Cash at Bank Rs. 2,00,000</p> <p>5 Paid cash into bank Rs. 60,000</p> <p>7 Bought goods from Prashanth Rs. 50,000</p> <p>12 Sold goods to Raman Rs. 90,000</p> <p>15 Drew for office use Rs. 12,000</p> <p>20 Bought office furniture Rs. 15,000</p> <p>22 Paid rent Rs. 3,500</p> <p>23 Paid Salaries Rs. 20,000</p> <p>25 Paid electricity charges Rs. 1,500</p> <p>27 Returned goods to Prashanth Rs. 1,000</p> <p>28 Raman returned goods RS. 1,500</p> <p>30 Bank charges Rs. 500 Bank allowed interest on deposit Rs. 600</p>	5	CO2	L4
14	<p>Explain the following:</p> <ol style="list-style-type: none"> <li>1. Cash Discount</li> <li>2. Trade Discount</li> <li>3. Contra entry</li> <li>4. Expand: GAAP, IAS &amp; IFRS</li> </ol> <p>Write the accounting equation</p>	5	CO1	L2
<b><u>PART C</u></b>				
<b><u>Answer All Questions</u></b>				
Q.No		Marks	CO	BT/CL



**M S Ramaiah College of Arts, Science and Commerce**  
**Bengaluru**  
**1 - INTERNAL ASSESSMENT**

Semester: 1-NEP

Subject: MARKETING MANAGEMENT (BBA 1.3)

Faculty: Ms Deepa R

Date: 9 Nov 2022

Time: 10:30 AM - 12:00 PM

Max Marks: 40

<b><u>PART A</u></b>				
<i>Answer any 5 question(s)</i>				
Q.No		Marks	CO	BT/CL
1	What is Market?	2	CO1	L2
2	What is E-Business with an example.	2	CO1	L2
3	What is Green Marketing?	2	CO1	L2
4	What is Social Media Marketing?	2	CO1	L2
5	What do you mean by marketing environment?	2	CO2	L2
6	What is macro environment?	2	CO2	L2
<b><u>PART B</u></b>				
<i>Answer any 6 question(s)</i>				
Q.No		Marks	CO	BT/CL
7	Explain the types of Market.?	5	CO1	L2
8	Explain the importance of marketing?	5	CO1	L2
9	Write the differences between micro and macro marketing Environment.	5	CO2	L2
10	Write a Short Note on Internal Environment.	5	CO2	L2
11	Explain the Approaches to Marketing.	5	CO1	L2
12	Briefly explain the recent trends in marketing.	5	CO1	L2
13	List out Internal and external factors affecting any business of your choice	5	CO2	L2



**M S Ramaiah College of Arts, Science and Commerce**  
**Bengaluru**  
**2 - INTERNAL ASSESSMENT**

Semester: 3-NEP  
 Subject: COST ACCOUNTING (BBA 3.1)  
 Faculty: Mrs Namratha

Date: 13 Feb 2023  
 Time: 10:30 AM - 12:00 PM  
 Max Marks: 40

<b>PART A</b>				
<i>Answer any 5 question(s)</i>				
Q.No		Marks	CO	BT/CL
1	What do you mean by EOQ?	2	CO2	L2
2	What do you mean by store keeping?	2	CO2	L2
3	State any two advantages of LIFO Method.	2	CO2	L2
4	What is Idle time?	2	CO3	L2
5	What is Labour Turnover?	2	CO3	L2
6	State the methods of Time Keeping?	2	CO3	L2
<b>PART B</b>				
<i>Answer any 4 question(s)</i>				
Q.No		Marks	CO	BT/CL
7	Explain various levels of stock.	5	CO2	L2
8	<p>From the following data calculate:</p> <ol style="list-style-type: none"> <li>1. Re-order Level</li> <li>2. Minimum Stock Level</li> <li>3. Maximum Stock Level</li> </ol> <p>Re-order quantity: 2,400 units            Re-order period: 4 to 6 weeks            Maximum Consumption: 450 units per week            Minimum Consumption: 150 units per week</p>	5	CO2	L2
9	<p>State the different methods of Pricing of material issue.            Calculate Economic Order Quantity            Annual Consumption: 6,000 units            Ordering Cost Rs.60 per order            Cost price per unit is Rs.20            Storage and Carrying Cost 10%</p>	5	CO2	L2
10	What do you mean by Labour Turnover? Explain the causes of Labour Turnover	5	CO3	L2
11	<p>Calculate the total monthly remuneration of 3 workers A, B and C from the following data:</p> <ol style="list-style-type: none"> <li>1. Actual production during the month.</li> </ol> <p>A = 800 units, B = 700 units, C = 900 units</p> <ol style="list-style-type: none"> <li>1. Piece work rate Rs 0.30 per unit of actual production.</li> <li>2. DA Rs.100 per month (fixed)</li> </ol> <p>HRA Rs.50 per month (fixed)</p>	5	CO3	L2
<b>PART C</b>				
<i>Answer any 1 question(s)</i>				
Q.No		Marks	CO	BT/CL



12	<p>From the following details of receipts and issues of a material. Prepare the stores ledger account under LIFO method.</p> <p>Dec. 01 Opening Stock 2000 units at Rs.5 each  Dec. 03 Issued to Production 1500 units.  Dec. 05 Received 4500 units Rs.6 each  Dec. 08 Issued 1600 units  Dec. 10 Returned to stores 100 units.  Dec. 16 Received 2400 units at Rs. 6.50 each  Dec. 18 Returned to suppliers 200 units (out of receipt on 5th December)  Dec. 20 Received 1000 units at Rs.7 each  Dec. 24 Issued to production 2100 units  Dec. 28 Received 1200 units at Rs. 7.50 each  Dec. 30 Issued 2800 units</p> <p>The stock verification revealed a shortage of 100 units on 22nd December.</p>	10	CO2	L2																
13	<p>From the following calculate the earnings of workers A, B, C under Halsey and Rowan Plan Scheme of payment:</p> <table border="1" data-bbox="436 774 1073 923"> <thead> <tr> <th>Worker</th> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>Standard Time (hours)</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>Actual (hours)</td> <td>5</td> <td>3</td> <td>4</td> </tr> <tr> <td>Basic wages per hour</td> <td>2</td> <td>2</td> <td>2</td> </tr> </tbody> </table>	Worker	A	B	C	Standard Time (hours)	3	4	5	Actual (hours)	5	3	4	Basic wages per hour	2	2	2	10	CO3	L2
Worker	A	B	C																	
Standard Time (hours)	3	4	5																	
Actual (hours)	5	3	4																	
Basic wages per hour	2	2	2																	



**M S Ramaiah College of Arts, Science and Commerce**  
**Bengaluru**  
**2 - INTERNAL ASSESSMENT**

Semester: 3-NEP

Subject: ORGANIZATIONAL BEHAVIOUR (BBA 3.2)

Faculty: Ms Evelyn Nischitha Sharat Kalarkop

Date: 15 Feb 2023

Time: 10:30 AM - 12:00 PM

Max Marks: 40

<b>PART A</b>				
<i>Answer any 5 question(s)</i>				
Q.No		Marks	CO	BT/CL
1	What is Change?	2	CO3	L2
2	Give the meaning of OD	2	CO4	L2
3	Mention any two importance of change	2	CO3	L2
4	Mention two objectives of OD.	2	CO4	L2
5	What is Managerial grid?	2	CO4	L2
6	What is resistance to change?	2	CO3	L2
<b>PART B</b>				
<i>Answer any 4 question(s)</i>				
Q.No		Marks	CO	BT/CL
7	Explain the importance of Organisational change.	5	CO3	L2
8	Explain the nature of OD	5	CO4	L2
9	Explain the two planned change model.	5	CO3	L2
10	Explain any five techniques of OD.	5	CO4	L2
11	Explain the stages of Resistance to change.	5	CO3	L2
<b>PART C</b>				
<i>Answer any 1 question(s)</i>				
Q.No		Marks	CO	BT/CL
12	Explain the factors influencing Organisational change.	10	CO3	L2
13	Assuming that you are the manager of ABC organisation, explain how you would avoid the resistance towards change shown by the employees in your organisation.	10	CO3	L6

**FIRST INTERNAL ASSESSMENT – JANUARY 2023  
THIRD SEMESTER – MATHEMATICS (CORE)****MATHEMATICS-III (MATDCT3)**

Time: 1 ½ Hours

Maximum Marks: 40

**Part - A****I. Answer any SIX of the following**

(6×2=12)

Q.No.	Question	CO Code
1	Show that the equation $(4x+3y+1)dx+(3x+2y+1)dy=0$ is exact	CO1
2	Find the general solution of $(a^2-x^2)p^2+2xyp+y^2-b^2=0$	CO1
3	Show that the equation $(\sin x \cos y + e^{2x})dx + (\cos x \sin y + \tan y)dy = 0$ is exact.	CO1
4	Solve $p^2 - 5p + 6 = 0$ where $p = \frac{dy}{dx}$	CO1
5	Define a convergent sequence with an example.	CO3
6	Test the convergence of the sequence $\{1 + \cos n\pi\}$	CO3
7	Prove that $\left\{\frac{3n+4}{2n+1}\right\}$ is monotonically decreasing sequence	CO3
8	If $\lim_{n \rightarrow \infty} a_n = l$ then Prove that $\lim_{n \rightarrow \infty}  a_n  =  l $	CO3

**Part-B****Answer any five of the following**

(5×5=25)

Q.No.	Question	CO Code
1	Solve $p^2 + 2p \cot x - y^2 = 0$	CO1
2	Find the general and singular solution of $\sin px \cos y = \cos px \sin y + p$	CO1
3	Verify the exactness and solve $(y-px)(p-1)=p$	CO1
4	Find the general and singular solution of $x^2(y-px)=p^2y$ using the substitution $x^2=u$ and $y^2=v$ .	CO1
5	Prove that convergent sequence is bounded	CO3
6	Prove that the sequence $\left\{\frac{2n-7}{3n+2}\right\}$ is i) monotonically increasing ii) bounded	CO3
7	Discuss the nature of the sequence $\{x^{1/n}\}$ $x > 0$	CO3
8	If $\lim_{n \rightarrow \infty} a_n = a$ , $\lim_{n \rightarrow \infty} b_n = b$ then show that $\lim_{n \rightarrow \infty} a_n + b_n = a + b$	CO3

**FIRST INTERNAL ASSESSMENT – JANUARY 2023**

**FIFTH SEMESTER – MATHEMATICS**

**MATHEMATICS-V (MATT5)**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**Part - A**

**I. Answer any five of the following**

**(5×2=10)**

Q.No.	Question	CO Code
1	What is a Geodesic on a plane	CO2
2	Write the Eulers formula to find the extremum of the functional $\int_x^y f(x, y, y') dx$	CO2
3	State Isoperimetric problem in calculus of variation.	CO2
4	Write the Eulers formula to find the extremum of the functional $\int_x^y f(y, y') dx$	CO2
5	Write Newtons backward interpolation formula	CO3
6	Write Newtons forward interpolation formula	CO3
7	Write Newtons Gregory forward interpolation formula	CO3

**Part-B**

**Answer any six of the following**

**(6x5=30)**

Q.No.	Question	COCode
1	Find the extremal of the function $I = \int_{x_1}^{x_2} (y'^2 - y^2 + 2y \sec x) dx$	CO2
2	Prove that the catenary is the curve which when rotated about a line generates a surface of minimum area.	CO2
3	Show that the surface of revolution of a given area enclosing maximum volume is a sphere	CO2
4	Find the extremal of the function $I = \int_0^{\frac{\pi}{2}} (y^2 - y'^2 - 2y \sin x) dx$ , $y(0)=0$ , $y(\frac{\pi}{2})=0$	CO2
5	Prove that (i) $E \nabla = \nabla E = \nabla$ (ii) $\left(\frac{\Delta^2}{E}\right) x^3 = 6xh$	CO3
6	The value of $\sin x$ are given below for different values of x. find the value of $\sin 32^\circ$	CO3



	x	$30^\circ$	$35^\circ$	$40^\circ$	$45^\circ$					
	Y=sinx	0.5	0.5736	0.6428	0.7071					
<b>5</b>	Find polynomial of degree 2 of the following data						<b>CO3</b>			
	x	0	1	2	3	4		5	6	7
	y	1	2	4	7	11		16	22	29
<b>6</b>	From the data given below, find the number of students whose weights are between 80 and 90						<b>CO3</b>			
	Weight in Kgs	0-40	40-60	60-80	80-100	100-120				
	No of students	250	120	100	70	50				



**FIRST INTERNAL ASSESSMENT – JANUARY 2023**  
**FIFTH SEMESTER – MATHEMATICS**  
**MATHEMATICS-V (MATT6)**

Time: 1 ½ Hours

Maximum Marks: 40

**Part - A**

**I. Answer any five of the following**

**(5×2=10)**

Q.No.	Question	CO Code
1	Evaluate $\int 5x dx + ydy$ where c is the curve $y=2x^2$ from (0,0) to (1,2)	CO2
2	Evaluate $\int_0^a \int_0^b (x^2 + y^2) dy dx$	CO2
3	Evaluate $\int_0^1 \int_0^2 \int_0^3 (x + y + z) dx dy dz$	CO2
4	Evaluate $\int_0^{\frac{\pi}{2}} \int_0^a \cos\theta (r^2) dr d\theta$	CO2
5	Evaluate $\int_0^1 \int_0^{1-x} dy dx$	CO2
6	Evaluate $\int x dx + ydy$ where c is the curve $y^2=x$ from (1,1) to (2,4)	CO2
7	Evaluate $\int_0^3 \int_0^2 \int_0^1 (xyz) dx dy dz$	CO2

**Part-B**

**Answer any six of the following**

**(6x5=30)**

Q.No.	Question	CO Code
1	Evaluate $\int (x + y + z) ds$ where c is the line joining the points (0,1,0) and (1,2,3)	CO2
2	Evaluate $\int xy dx + yz dy + zx dz$ where c is the line joining the points (0,0,0) and (2,1,3)	CO2
3	Evaluate $\iint (x^2 + y^2) dx dy$ where R is the area bounded by the lines $x=0$ , $x=y$ , $y=1$	CO2
4	Evaluate $\iint \frac{x^2 y^2}{x^2 + y^2} dx dy$ by transforming to polar co-ordinates where R is a region between the circles $x^2 + y^2 = 4$ and $x^2 + y^2 = 1$	CO2
5	Evaluate $\int_0^1 \int_{y^2}^{\sqrt{y}} (xy) dx dy$ by changing the order of integration	CO2
6	Evaluate $\iint (4x^2 - y^2) dx dy$ where R is the area bounded by the lines $y=0$ , $y=x$ , $x=1$	CO2
7	Evaluate $\iint (xy) dx dy$ over the positive quadrant bounded by the circle $x^2 + y^2 = 1$	CO2



**SECOND INTERNAL ASSESSMENT – FEBRUARY 2023**  
**THIRD SEMESTER – MATHEMATICS (CORE)**  
**ALGEBRA-III & CALCULUS-III(MATDCT3)**

Time: 1 ½ Hours

Maximum Marks: 40

**Part - A**

**I. Answer any SIX of the following (6×2=12)**

Q. No.	Question	CO Code
1	Solve $(D^2-6D+13)y=0$	CO2
2	Solve $\frac{d^2y}{dx^2} - 3\frac{dy}{dx} + 2y=0$	CO2
3	Find the particular integral of $\frac{d^2y}{dx^2} + 2\frac{dy}{dx} + y = 2e^{2x}$	CO2
4	State the cauchy's general principal of convergence	CO4
5	Define convergence of series	CO4
6	Test the convergence of the series $1^2+2^2+3^2+\dots+n^2$	CO4
7	Define the nature of the geometric series	CO4

**Part-B**

**II. Answer any SEVEN of the following (7x4=28)**

Q.No.	Question	CO Code
8	Find the orthogonal trajectories of the family of curves $r = a(1-\cos\theta)$	CO1
9	Find the orthogonal trajectories of the family of the parabolas $y^2=4ax$ . Where 'a' is the parameter	CO1
10	Solve $\frac{d^3y}{dx^3} - 3\frac{d^2y}{dx^2} + 4\frac{dy}{dx} - 2y = e^x$	CO2
11	Solve $y''+3y'+2y=\cos^2x$	CO2
12	Discuss the convergence of the series $\frac{1}{1.2} + \frac{1}{2.3} + \frac{1}{3.4} + \dots + \frac{1}{n(n+1)} + \dots$	CO4
13	Discuss the nature of the series $\sum_1^\infty \frac{1}{n^p}$	CO4
14	Test the convergence the series $\frac{1}{1.2} + \frac{2}{3.4} + \frac{3}{5.6} + \dots$	CO4
15	Test the convergence the series $\frac{1}{1.2.3} + \frac{3}{2.3.4} + \frac{5}{3.4.5} + \dots$	CO4





**SECOND INTERNAL ASSESSMENT – FEBRUARY 2023**

**FIFTH SEMESTER – MATHEMATICS**

**MATHEMATICS-V (MATT5)**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**Part - A**

**I. Answer any FIVE of the following (5×2=10)**

Q.No.	Question	CO Code
1	Define integral domain.	CO1
2	Define skew field	CO1
3	In a Ring $(R, +, *)$ prove that $a*0=0*a=0$ for all $a \in R$	CO1
4	Write the Trapezoidal Rule for numerical integration	CO3
5	Write Lagrange's inverse interpolation formula for unequal intervals	CO3
6	Write 3/8 <sup>th</sup> Simpson's rule for numerical integration.	CO3

**Part-B**

**II. Answer any SIX of the following (6x5=30)**

Q.No.	Question	CO Code										
7	Prove that every field is an integral domain.	CO1										
8	A ring R is without zero divisor iff the cancellation law holds	CO1										
9	Show that set of all real numbers of the form $a+b\sqrt{2}$ where a & b are integers, form an integral domain.	CO1										
10	Prove that intersection of two subrings is a subring.	CO1										
11	Find f (2) using Lagrange's interpolation formula <table border="1" style="margin-left: 20px;"> <tr> <td>x</td> <td>5</td> <td>6</td> <td>9</td> <td>11</td> </tr> <tr> <td>Y=f(x)</td> <td>12</td> <td>13</td> <td>14</td> <td>16</td> </tr> </table>	x	5	6	9	11	Y=f(x)	12	13	14	16	CO3
x	5	6	9	11								
Y=f(x)	12	13	14	16								
12	Evaluate $\int_1^4 e^{\frac{1}{x}} dx$ by using 3/8 <sup>th</sup> Simpson's rule	CO3										
13	Find $\int_0^1 \frac{x^2}{1+x^3} dx$ by using Simpson's 1/3 rule	CO3										



**Progress Report****Academic Year : 2022-23****Degree : BCOM****Department : Bachelor of Commerce****Semester : 2****Scheme : NEP****Section : C****Course Name : SANSKRIT [ AECSK2.3 ]**

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 40 )
U18EV22C0010	Pranay. M	Ab	13	6.5
U18EV22C0013	Sumukha B K	Ab	Ab	0
U18EV22C0020	Usha R	Ab	Ab	0
U18EV22C0021	SOHAN M	Ab	Ab	0
U18EV22C0033	Vishnu S Prasad	Ab	11	5.5
U18EV22C0034	Amith Viswanath	Ab	Ab	0
U18EV22C0037	S Sindhu	24	29	26.5
U18EV22C0043	LALITH S	Ab	Ab	0
U18EV22C0046	Sunag L Pattar	Ab	11	5.5
U18EV22C0050	Pranav r rao	24	25	24.5
U18EV22C0074	Sai Harshitha Dravida	Ab	24	12
U18EV22C0119	S Rakshitha	Ab	3	1.5
U18EV22C0128	Puneeth S	Ab	Ab	0
U18EV22C0139	Gaganesh BN	Ab	3	1.5
U18EV22C0141	Dhanush S	Ab	0	0
U18EV22C0157	Sagar s	Ab	Ab	0
U18EV22C0176	Harshitha M	Ab	Ab	0
U18EV22C0190	Kunguma sannidhi	Ab	Ab	0
U18EV22C0196	Vaibhav H	Ab	Ab	0
U18EV22C0197	LOCHAN	Ab	Ab	0

## Progress Report

Academic Year : 2022-23

Degree : B.Sc

Department : Microbiology and Biochemistry

Semester : 2

Scheme : NEP

Section : C

Course Name : SANSKRIT [ AECSA2.2 ]

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 20 )
	PRANAVI MANOHARAN	22	31	13.25
	PAGIDIKALVA BRAHMINI	Ab	23	5.75
	AKSHARA S	Ab	25	6.25
U18EV2250118	Nimmagadda Mohan	Ab	14	3.5
U18EV22S0052	PAYAVULA SANATH VISHNU	Ab	23	5.75
U18EV22S0062	SRIDHARAN ISHA	Ab	17	4.25
U18EV22S0070	Kammari Balaji	Ab	24	6
U18EV22S0071	Hema Shree S	15	8	5.75
U18EV22S0074	Deeksha D Kashyap	Ab	9	2.25
U18EV22S0078	Mohitha A	32	24	14
U18EV22S0095	Anusha R	Ab	Ab	0
U18EV22S0101	Maadhu Nagireddy gari Bhavana	Ab	37	9.25
U18EV22S0102	Vadlagant Vibha Sai	-	37	9.25
U18EV22S0130	Megha Raj	24	32	14
U18EV22S0156	Aditi.S	Ab	24	6
U18EV22S0163	Thalari sravani	Ab	13	3.25
U18EV22S0164	Dandi Renusri	Ab	8	2
U18EV22S0207	Nischal B Rudraswamy	Ab	21	5.25
U18EV22S0209	Ravooru. Vedakshari	Ab	9	2.25
U18EV22S0282	Padidam Lakshmi Sravya	Ab	17	4.25
U18EV22S0293	K . Anuragh	Ab	24	6
U18EV22S0296	P.Harshitha	Ab	33	8.25
U18EV22S0301	Sharanya C Dalawai	Ab	30	7.5
U18EV22S0307	Konagalla Swathi srujana	Ab	25	6.25
U18EV22S0308	Sreekantham Aniruddha	Ab	24	6
U18EV22S0314	Laharika Vusa	Ab	21	5.25
U18EV22S0345	Radhakrishnan Sreedhanya	Ab	32	8
U18EV22S0349	V PAVAN KUMAR	Ab	8	2
U18EV22S0354	Priyanka v Dhargi	Ab	25	6.25
U18EV22S0357	Tejaswini S	Ab	24	6
U18EV22S0361	Beesam Navadeep	31	31	15.5



# M S Ramaiah College of Arts, Science and Commerce

2HJ8+VGR, 7th Main Rd, MSRIT, M S R Nagar,

Mathikere, Bengaluru, Karnataka 560054 - 560054

Phone: 08023600966,

U18EV22S0366	B.Swetha Reddy	Ab	24	6
U18EV22S0369	Yuktha L	Ab	Ab	0
U18EV22S0374	SARANYA M P	Ab	23	5.75
U18EV22S0381	Vanipenta Sravan Kumar	Ab	17	4.25
U18EV22S0386	Pralayakaveri Devipriya	40	36	19

---

**Progress Report****Academic Year : 2022-23****Degree : BA****Department : Journalism and Political Science****Semester : 2****Scheme : NEP****Section : A****Course Name : SANSKRIT [ AECSK2.3 ]**

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 20 )
U18EV22A0016	Kruthika S	17	20	9.25
U18EV22A0033	P R Smruthi	27	30	14.25

## Progress Report

Academic Year : 2022-23

Degree : BBA

Department : Bachelor of Business Administration

Semester : 2

Scheme : NEP

Section : A

Course Name : KANNADA [ AECKA2.3 ]

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 20 )
U18EV22M0010	AKANKSHA V	35	33	17
U18EV22M0011	RUTUJA PATIL	Ab	26	6.5
U18EV22M0016	S M ADITHYA APPACHU	Ab	Ab	0
U18EV22M0030	Nasarul Hassan Sharif J	Ab	20	5
U18EV22M0033	PRAJWAL A	23	24	11.75
U18EV22M0037	ABHISHEK GOWDA J B	Ab	Ab	0
U18EV22M0060	HITHA M	13	22	8.75
U18EV22M0063	KARTHIK MALAWAD	Ab	10	2.5
U18EV22M0067	Sankalp Lokesh	Ab	Ab	0
U18EV22M0068	UMREAZ PASHA	Ab	26	6.5
U18EV22M0077	Adithya H G	Ab	23	5.75
U18EV22M0078	PRERANA C SHIRUR	36	37	18.25
U18EV22M0080	POORVI G	38	33	17.75
U18EV22M0083	VIGNESH V	Ab	20	5
U18EV22M0086	TULASI K N	Ab	27	6.75
U18EV22M0092	Indusha S Reddy	33	31	16
U18EV22M0095	NAGARAJA D MALLAMMANAVAR	32	30	15.5
U18EV22M0102	RIZWAN B	29	25	13.5
U18EV22M0118	Tejashwini S G	Ab	34	8.5
U18EV22M0119	ANUSHA S	28	25	13.25
U18EV22M0120	VINOD C S	Ab	35	8.75
U18EV22M0121	SAI PRASAD G	24	24	12
U18EV22M0126	R MEGHANA	30	35	16.25
U18EV22M0128	SAHANA B M	31	32	15.75
U18EV22M0156	VARUN N	Ab	14	3.5
U18EV22M0160	JEEVAN D	Ab	4	1
U18EV22M0165	VARSHA C	Ab	34	8.5
U18EV22M0175	UTHAPPA P D	Ab	2	0.5
U18EV22M0180	NISARGA R	Ab	22	5.5
U18EV22M0181	CHANDANA K	26	29	13.75
U18EV22M0182	YAVANI M B	Ab	29	7.25

## Progress Report

**Academic Year : 2022-23**

**Degree : BCA**

**Department : Bachelor in Computer Application**

**Semester : 2**

**Scheme : NEP**

**Section : C**

**Course Name : COMPUTER ARCHITECTURE [ CAC6T ]**

Student USN	Student Name	IA-1	IA-2	Aggregate
		Max ( 40 )	Max ( 40 )	Max ( 40 )
U18EV22S0236	Aryan Thakur	Ab	Ab	0
U18EV22S0237	Akash Kumar jaiswal	15	7	11
U18EV22S0238	DONTI VENKATA LAKSHMI	32	21	26.5
U18EV22S0239	Lavanya K	25	4	14.5
U18EV22S0240	YASH DEV AGARWAL	Ab	Ab	0
U18EV22S0242	Anuj Jatin Shah	Ab	4	2
U18EV22S0248	Babita J S	31	22	26.5
U18EV22S0249	KAVYA C H	29	21	25
U18EV22S0250	Pranav Pradeep	Ab	8	4
U18EV22S0254	ASHWATHANARAYANA K P	Ab	23	11.5
U18EV22S0257	Shlok Kumar	25	21	23
U18EV22S0263	MOHAMMED BILAL HAFEEZ	18	4	11
U18EV22S0267	NAVEEN KRISHNA	Ab	Ab	0
U18EV22S0274	AMJAD	Ab	Ab	0
U18EV22S0275	NABEEL AHAMED KHAN	20	14	17
U18EV22S0277	Saba Firdoes k	Ab	Ab	0
U18EV22S0278	Shelan Shajee T V	Ab	Ab	0
U18EV22S0280	SPHURTI SHIVAPUTRA ANKALI	20	17	18.5
U18EV22S0283	BLESSY BABU CHERUVATHUR	Ab	10	5
U18EV22S0285	Niranjan S	Ab	5	2.5
U18EV22S0288	Yalla Pavan krishna	Ab	Ab	0
U18EV22S0289	Rakshith P N	Ab	7	3.5
U18EV22S0290	R Mythri	40	33	36.5
U18EV22S0291	sake snigdha	25	14	19.5
U18EV22S0292	John A Fernandaz	Ab	Ab	0
U18EV22S0295	T G PRANAV HATHWAR	Ab	34	17
U18EV22S0297	VISHANK Dhiraj Rao Bagley B N	28	12	20
U18EV22S0299	Meghana B K	Ab	10	5

U18EV22S0303	VEERAPU YASWANTH	12	9	10.5
U18EV22S0304	M Manoj	Ab	Ab	0
U18EV22S0306	NISHITH GOWDA U	2	1	1.5
U18EV22S0315	SADHANA L	34	12	23
U18EV22S0317	V Palak Jain	30	35	32.5
U18EV22S0318	ANUYUKTHA LALRAJ	Ab	Ab	0
U18EV22S0319	D CHIRAG JADHAV	Ab	6	3
U18EV22S0320	Sooryansh Srivastava	Ab	3	1.5
U18EV22S0321	M Balaji	Ab	8	4
U18EV22S0322	K Narendra	19	17	18
U18EV22S0323	SHUBAAM MAZUMDAR	Ab	14	7
U18EV22S0324	GORLANNAGARI RAMNATHREDDY	13	12	12.5
U18EV22S0325	muhammed ziyarul farzin	Ab	Ab	0
U18EV22S0326	Ganta likith kumar	Ab	Ab	0
U18EV22S0327	Ansh Burman	Ab	Ab	0
U18EV22S0328	Sanketh k shetty	Ab	12	6
U18EV22S0329	MD AHMAD RAZA	Ab	1	0.5
U18EV22S0331	MUBINUL RAHMAN A K	Ab	10	5
U18EV22S0332	Dhruv Nimbalkar	Ab	10	5
U18EV22S0333	AMARTYA BINU	13	15	14
U18EV22S0334	SUDARSHAN YADAV D	7	16	11.5
U18EV22S0335	Abdul Ashfaque P K	Ab	Ab	0
U18EV22S0336	Pawan kumar.R	Ab	Ab	0
U18EV22S0338	MOHAMMED IQBAL FAISAL	Ab	22	11
U18EV22S0339	V Shakthi Tarun	Ab	0	0
U18EV22S0341	kalyan sunil	Ab	0	0
U18EV22S0348	ABHIMANYU	Ab	18	9
U18EV22S0388	VIKAS SHARMA	Ab	10	5
U18EV22S0393	danish raza	Ab	29	14.5
U18EV22S0394	JYOTHSNA PRAJAPATH	19	28	23.5
U18EV22S0399	SANIYA YAMAN	26	29	27.5
U18EV22S0400	MAHASIN SHAKEEL	Ab	27	13.5



**FIRST INTERNAL ASSESSMENT – NOVEMBER 2022**  
**FIRST SEMESTER –BCA**

**DISCRETE STRUCTURE(MATHEMATICS)(DCCA101)**

Time: 1 ½ Hours

Maximum Marks: 40

**Part - A**

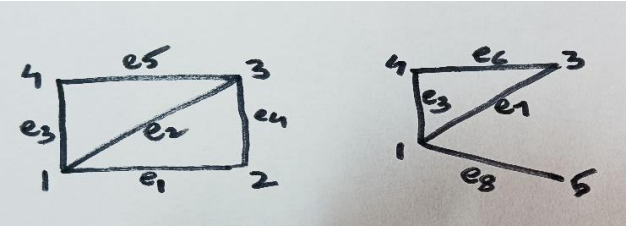
I. Answer any five of the following **(5×2=10)**

Q.No.	Question	CO Code
1	Define a matrix, and order of a matrix.	CO3
2	Define identity matrix and scalar matrix	CO3
3	Find the determinant of a matrix $\begin{bmatrix} 4 & -2 \\ -3 & 6 \end{bmatrix}$	CO3
4	Define a graph.	CO4
5	Define planar and nonplanar graphs.	CO4
6	Define subgraphs.	CO4

**PART - B**

II. Answer any SIX of the following **(6x5=30)**

Q.No.	Question	CO Code
1	Find the inverse of a matrix $\begin{bmatrix} 2 & 1 & 1 \\ 0 & 1 & 0 \\ 1 & 1 & 2 \end{bmatrix}$	CO3
2	Find the determinant of a matrix $\begin{bmatrix} 9 & 9 & 12 \\ 1 & -3 & -4 \\ 1 & 9 & 12 \end{bmatrix}$	CO3
3	Find the value of x and y, when $\begin{bmatrix} x + y \\ x - y \end{bmatrix} = \begin{pmatrix} 8 \\ 4 \end{pmatrix}$	CO3
4	If $A = \begin{bmatrix} 1 & -2 & 5 \\ 0 & 7 & 3 \\ 4 & 6 & 0 \end{bmatrix}$ show that $A^2 - 5A - 14I = 0$	CO3

5	If $A = \begin{bmatrix} 1 & -1 & 2 \\ 3 & 2 & 0 \\ -2 & 0 & 1 \end{bmatrix}$ $B = \begin{bmatrix} 3 \\ 0 \\ -2 \end{bmatrix}$ verify that $(A*B)=(B*A)$	
6	Draw pictorial diagram of a graph $G[\{(x,y):x=1,2,3, y=1,2,3\}; \{(a,b),(c,d) : a \text{ and } c \text{ differ by } 1\}]$	CO4
7	Find the ringsum of the following 2 graphs 	CO4



**RAMAIAH**

College of Arts, Science &  
Commerce

**First Internal Assessment – June 2023**  
**Second Semester: B.Com**

**हिंदी (HINDI)**

**Duration: 1 Hour 30Min**

**Maximum Marks: 40**

**Part - A**

**I. Answer any five of the following**

**(02×05=10)**

Q.No.	Question	CO Code
01	सहब ने मेंज पर रखे ढेर सौ कागजों पर एक साथ क्या किया ?	CO1
02	इस कमरे से उस कमरे तक अर्जि जाने में क्या लग रहा था?	CO1
03	नाम बदल कर आदमी को आफिस में क्या नाम से बुलाया गए ?	CO1
04	सवर्ग का सेंध से कौन देख रहा था?	CO1
05	देश का अन मंत्री आदमी का म्रत्यु का कारण क्या था ?	CO1
06	भगवान् किसको कहता है कि मुझे बहुत निराश किया। ?	CO1

**Part - B**

**II. संदर्भ सहित विवरण कीजिए (कोई दो)**

**(02×05=10)**

Q.No.	Question	CO Code
1	"इसमें लिखा है कि तुमने आत्महत्या की"।	CO1
2	उधर बारात के पीछे मंगलगान हो रहा था "।	CO1
3	" मिसटर आज यहाँ से नहीं उठ सकता"।	CO1

III. Answer Two of the following

(02x10=20)

Q.No.	Question	CO Code
1	हरिशंकर परसाई द्वारा रचित "में नरक से बोल रहा हूँ" पाठ का सारंश लिखिए।	CO2
2	" परमात्मा का कुत्ता" पाठ में, आदमी के साथ होने वाले सरकारी आफिस का घटना का वर्णन कीजिए।	CO2
3	श्रुत माध्यम विषय के बारे में संपूर्ण विवरण कीजिए।	CO2

\*\*\*



**RAMAIAH**

College of Arts, Science &  
Commerce

**First Internal Assessment – June 2023**  
**Second Semester: B.Sc**

**हिंदी (HINDI)**

**Duration: 1 Hour 30Min**

**Maximum Marks: 40**

**Part - A**

**I. Answer any five of the following**

**(02×05=10)**

Q.No.	Question	CO Code
01	किसकी महिमा अनंत है?	CO1
02	किस प्रकार के स्वाभाव का मनुष्य बेकार है?	CO1
03	झोपड़ी किस दिशा में थी?	CO1
04	पाषाण पाषाणी में किसने प्राण संचार किया?	CO1
05	कुछ काम करने के लिए कवि किसीको कह रहे हैं?	CO1
06	हमारे अवलंबन के लिए कौन है?	CO1

**Part - B**

**II. Answer Two of the following**

**(02x05=10)**

Q.No.	Question	CO Code
1	माला फेरत जग मुआ,मिटा न मन का फेर। कर का मनका डारि दे,मन का मनका फेर।	CO2



2	<p>किस गौरव के तुम योग्य नहीं</p> <p>कब कौन तुम्हें सुख भोग्य नहीं</p> <p>जान हो तुम भी जगदीश्वर के</p> <p>सब है जिसके अपने घर के</p> <p>फिर दुर्लभ क्या उसके जन को</p> <p>नर हो, न निराश करो मन को</p>	CO2
3	छीन रूप में क्या हैं और नीर रूप में क्या है कबीर के अनुसार-1	CO2

**III. Answer Two of the following**

**(02x10=20)**

Q.No.	Question	CO Code
1	कवि के अनुसार मनुष्य को महान बनने की सम्भावनाओं का विश्लेषण कीजिए ।	CO2
2	<p>अनुवाद की परिभाषा लिखिए ।</p> <p>अनुनाद के प्रकार लिखिए ।</p>	CO2
3	पाषाणी कवित के अनुसार अहिल्या और राम के संवाद संक्षिप्त में लिखिए ।	CO1

\*\*\*





**First Internal Assessment – June 2023**  
**Second Semester: BA**

**हिंदी (HINDI)**

**Duration: 1 Hour 30Min**

**Maximum Marks: 40**

**Part - A**

**I. Answer any five of the following**

**(02×05=10)**

Q.No.	Question	CO Code
01	डाक बंगला उपन्यास के लेखक कौन है ?	CO1
02	कौन-कौन शिमला जाते हैं	CO2
03	शिमला में किससे मुलाकात होती है	CO2
04	तिलक इरा और सोलंकी कहां जाने की बात करते हैं	CO3
05	डाक बंगले के नौकर कौन था?	CO3
06	ईरा काम करने के लिए कहां जाती थी	CO1

**Part - B**

**II. Answer Two of the following**

**(02x05=10)**

Q.No.	Question	CO Code
1	तिलक का चरित्र चित्रण कीजिए	CO1
2	सोलंकी का चरित्र चित्रण कीजिए	CO2
3	इरा का चरित्र चित्रण कीजिए	CO2

III. Answer Two of the following

(02x10=20)

Q.No.	Question	CO Code
1	डाकबंगला उपन्यास का सारांश लिखिए	CO3
2	डाक बंगले में जाने के बाद तीनों की अवस्था क्या थी वर्णन कीजिए	CO3
3	इरा अपने बारे में तिलक से क्या बताती है?	CO3

\*\*\*

## Progress Report

**Academic Year : 2022-23**

**Degree : BCA**

**Department : Bachelor in Computer Application**

**Semester : 6**

**Scheme : BCU CBCS**

**Section : A**

**Course Name : WEB PROGRAMMING [ BCA603T ]**

Student USN	Student Name	IA-1	IA-2
		Max ( 40 )	Max ( 40 )
R2017601	Kesavan S	12	16
R2017602	Abhishek A	Ab	7
R2017603	Abhishek A Parekar	Ab	7
R2017604	Abishek A	24	36
R2017605	Akash S	Ab	11
R2017606	Alok N	Ab	21
R2017607	Aman Barik	Ab	Ab
R2017608	Amudha S	33	Ab
R2017609	Anusha Balasubramani	Ab	14
R2017610	AVRANIL PATRA	Ab	Ab
R2017611	B S Anshu	Ab	27
R2017612	B Yathin Prasad	Ab	Ab
R2017613	Bhoomika S	Ab	24
R2017614	BHUMIKA PADALIYA	Ab	13
R2017615	C. Eldo Rufus	Ab	Ab
R2017616	Chaithanya S	Ab	6
R2017617	Fuhaid Saneen T C	Ab	Ab
R2017618	Gadamsetty Eswar	7	13
R2017619	Gaurav Chauhan	Ab	Ab
R2017620	Gorantla Yeshaswini	Ab	23
R2017621	Harsh	Ab	Ab
R2017623	Hema Athota	18	26
R2017624	HEMANSHI BHATT	31	28
R2017625	Inderdeep Singh	Ab	Ab
R2017626	Jason Martin Dsouza	Ab	Ab
R2017627	Keerthi T R	29	27
R2017628	Kiran Raj	9	15
R2017630	Manju Murthy K	Ab	4
R2017631	Mohammed Nihal P K	Ab	Ab
R2017632	Mohammed Sahil	13	7
R2017633	MONAZIR KHAN	Ab	Ab
R2017634	N.M.Hashika	Ab	28



R2017635	Nagendra N	3	Ab
R2017636	Naveen E	Ab	20
R2017637	Nishanth N V	Ab	25
R2017638	P Persi Priscilla	26	30
R2017639	Peer Abdul Basit Tawheedi	-	Ab
R2017640	Pooja R	Ab	17
R2017641	Prajwal Kumar K S	Ab	0
R2017642	Pratik Nayak	Ab	Ab
R2017643	PRATIK PUNJ	Ab	Ab
R2017644	R V Venkat Nath	10	15
R2017645	Rahul C	Ab	Ab
R2017646	RAHUL RAJ	Ab	Ab
R2017647	RAVI KIRAN B	Ab	Ab
R2017648	Ravi S	Ab	10
R2017649	Rithik K	Ab	10
R2017650	Rohan A	Ab	11
R2017651	Roshni M	25	27
R2017652	Rushabh Mohan Bhor	Ab	11
R2017653	Sadhana S	Ab	Ab
R2017654	Sai Kiran V R	Ab	Ab
R2017655	Salman Pasha S	3	3
R2017656	SALMAN UMER	Ab	Ab
R2017657	Sandeep Kumar M	8	Ab
R2017658	Sanjay Kumar K	35	38
R2017659	Sanket S Kulkarni	Ab	Ab
R2017660	Shalini M	Ab	20
R2017661	Sheela B	20	26
R2017662	Shilpa V	31	Ab
R2017663	Shreehari K	33	38
R2017664	Sonia Sarah S	Ab	8
R2017665	Sowmya Shree G S	Ab	19
R2017666	Subhash S Bharadwaj	2	Ab
R2017667	Sunil Gope	28	26
R2017668	Supriya G R	24	23
R2017669	Suyash Sumant	Ab	Ab
R2017670	Tejas Vidyadhar Kulkarni	13	Ab
R2017671	Thomas P Kurian	11	Ab
R2017672	Tushar Pokar	Ab	Ab
R2017673	Ujwal R	Ab	0
R2017674	Vignesh B S	35	22
R2017675	Vignesh Lokesh P G	11	10
R2017676	Vikrant Vir	Ab	Ab
R2017677	Vindhya V R	20	21

# M S Ramaiah College of Arts, Science and Commerce

2HJ8+VGR, 7th Main Rd, MSRIT, M S R Nagar,

Mathikere, Bengaluru, Karnataka 560054 - 560054

Phone: 08023600966,

R2017678	Vinutha Y N	Ab	26
R2017679	Yathy Suresh	Ab	19
R2017680	Yeshaswini G	Ab	25

**I SEMESTER- BATCH 2022-24**

**Internal Test – I**

<b>Subject Code</b>	<b>1.1</b>
<b>Subject Name</b>	<b>MANAGEMENT AND ORGANISATIONAL BEHAVIOUR</b>
<b>Time: 90 Minutes</b>	<b>TOTAL: 40 MARKS</b>

**PART - A**

<b>Answer any FIVE of the following:</b>	<b>5 x 2 M = 10 Marks</b>	<b>CO</b>
1. Define Management.		<b>CO1</b>
2. What happens if Maslow's Hierarchy of Needs are not met?		<b>CO1</b>
3. Explain TQM.		<b>CO1</b>
4. What is Organization Structure?		<b>CO1</b>
5. Explain organizational culture with the help of example		<b>CO1</b>
6. Why is organizational learning essential?		<b>CO2</b>

**PART – B**

<b>Answer any THREE of the following:</b>	<b>3 x 5 M = 15 Marks</b>	<b>CO</b>
7. Discuss Henry Fayol Principles of Management		<b>CO1</b>
8. Explain McGregor Theory		<b>CO2</b>
9. Explain Scientific Management Theory.		<b>CO1</b>
10. Describe any two types of organization structure with examples.		<b>CO2</b>
11. Briefly explain Hofstede Dimensions of Culture		<b>CO2</b>

**PART – C**

<b>Answer the following: COMPULSORY</b>	<b>1 x 15 M = 15 Marks</b>	<b>CO</b>
<p>12. Mr. Ramesh and Mr. Natesh after completing their BE course from University of Europe returned to Bangalore and started a restaurant. Both the partners are good friends and wanted the citizens of India to explore the taste of Western Cuisine as there are variety of courses to choose which are hygienic and healthy. Somehow, the business was neither profitable nor popular. Mr. Ramesh was keen to find out the reason, so planned to recruit candidate who can help in finding out the causes for the same, in spite of repeated call for advertisement, they were able to identify few deserving candidates, but failed to motivate the candidates to join the restaurant as it was a startup initiative. After an extended search, found a deserving candidate Ms. Sandya, MBA graduate from a reputed college, appointed her as a manager to find out the causes for the same. Sandhya took feedback from the customers and employees, she found out that though customers loved the dishes but were not happy with the long waiting time being taken to process the order. She analyzed and found out that there were many unnecessary obstructions in between which could be eliminated. She fixed a standard time for processing the order. She also realized that there were some flavors whose demand was not enough. So, she also decided to stop the sale of such flavors. As a result, within a short period Sandhya was able to attract the customers. Employees were not happy with the indulgence of Mr. Natesh in the daily operations. Most of the instructions were from Mr. Ramesh and employees followed them seriously, wherein Mr. Natesh's instructions were not considered by the employees. Employees were facing lot of operational issues and many employees were at the verge of dropping their resignations. Sandya used strategies for employee retention and ensured a proper organization structure is in place.</p> <p>Questions</p> <ol style="list-style-type: none"><li>1. Identify and explain any two techniques of scientific management used by Sandhya to solve the problem.</li><li>2. If you were appointed as manager, what initiatives would you implement to overcome the current situation.</li><li>3. Design the organization structure based on the above situation.</li></ol>		<b>CO2</b>







**Department of Biotechnology and Genetics**  
**Course: OE-T1 BTC301**  
**Biotechnology for Human Welfare**

**Duration: 1 Hour**

**Maximum Marks: 40**

**Part - A**

**I. Answer any five of the following**

**(5×2M=10)**

Q.No.	Question	CO Code
1	What are enzymes?	CO1
2	Explain an enzymatic reaction	CO1
3	What are the different types of applications of Environmental biotechnology?	CO2
4	What is a biomarker?	CO2
5	What is a vaccine?	CO3
6	What are the different types of vaccines?	CO3

**Part - B**

**II. Answer any Six of the following**

**(6×5M=30)**

Q.No.	Question	CO Code
1	Write types, function, and examples of enzymes.	CO1
2	Discuss usage of enzymes in textile industry.	CO1
3	Explain Biosensors.	CO2
4	Describe and discuss on Biofuels.	CO2
5	Give a note on Bioremediation.	CO2
6.	Write a note on vaccine delivery.	CO3
7.	Explain briefly about transgenic animals with examples.	CO3
8.	Give an account on classification of vaccines.	CO3

**FIRST INTERNAL ASSESSMENT – JAN 2023**  
**BSc III SEMESTER**  
**Department of Biotechnology and Genetics**  
**Course: BTC103 DCS-3T Biomolecules**

**Duration: 1 Hour**

**Maximum Marks: 40**

**Part-A**

**I. Answer any five of the following.**

**(5×2M=10)**

Q.No.	Question	CO Code
1	Define an Enzyme	CO2
2	What is mutarotation? Give an example	CO1
3	PAGE	CO4
4	Write the Haworth structure of glucose	CO1
5	Isoelectric focusing	CO4
6	Define isomerism	CO1

**Part-B**

**II. Answer any six of the following**

**(6×5M=30)**

Q.No.	Question	CO Code
1	Classify carbohydrates with example	CO1
2	Write different types, function, and examples of enzymes	CO2
3	Write short notes on a) Sucrose b) cellulose	CO1
4	Write a note on Principle & procedure of Electrophoresis	CO4
5	Distinguish between Proteoglycans and glycoproteins	CO1
6.	Explain briefly about spectroscopy along with its principle	CO4
7.	Substantiate the statement, Carbohydrates are the source of energy	CO1
8.	Give an account on metalloenzymes	CO2

**FIRST INTERNAL ASSESSMENT – JUNE 2023**

**SECOND SEMESTER – BSc. A SECTION**

**MICROBIAL BIOCHEMISTRY AND PHYSIOLOGY (DSC-T2 MBL102)**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART – A**

**I. Answer any 5 of the following**

**(5X2=10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1	What are fats? Give example.	CO1
2	What is pI? Explain with example	CO1
3	What are enantiomers? Give example.	CO1
4	What are essential amino acids? Name them.	CO1
5	Explain classification of fatty acids with examples?	CO1
6	What are polysaccharides? Give example.	CO1

**PART – B**

**II. Answer any 6 of the following**

**(6X5=30)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
6	Write the structural classification of amino acids?	CO1
7	What are reducing sugars? Give example.	CO1
8	Explain classification of proteins?	CO1
9	Describe the bonds responsible for protein structure?	CO1
10	Explain the importance of lipids?	CO1
11	Explain structure of proteins?	CO1
12	Explain any five physical and chemical properties of carbohydrates?	CO1

**FIRST INTERNAL ASSESSMENT – JUNE 2023**

**SECOND SEMESTER – BSc. B & C SECTION**

**MICROBIAL BIOCHEMISTRY AND PHYSIOLOGY (DSC-T2 MBL102)**

**Time: 1 ½ Hours**

**Maximum Marks: 40**

**PART – A**

**I. Answer any 5 of the following**

**(5X2=10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1	What are fats? Give example.	CO1
2	What is pI? Explain with example	CO1
3	What are enantiomers? Give example.	CO1
4	What are essential amino acids? Name them.	CO1
5	Explain classification of fatty acids with examples.	CO1
6	What is chemical bond?	CO1

**PART – B**

**II. Answer any 6 of the following**

**(6X5=30)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
6	Write the structural classification of amino acids?	CO1
7	What are reducing sugars? Give example.	CO1
8	Explain classification of proteins?	CO1
9	Describe the bonds responsible for protein structure?	CO1
10	Explain the importance of lipids?	CO1
11	Write a note on biochemical concepts?	CO1
12	Explain major elements of life?	CO1

**First Internal Assessment– June 2023**

**Second Semester - B.Com / BBA**

**AECC02.2 - Generic English**

**Duration: 1 Hour and 30 Minutes**

**Maximum Marks: 40**

**Part – A**

I. Answer any **one** of the following in about 80 to 100 words each.

**(1x5=5)**

Q. No.	Questions	CO Code
1.	Discuss the role of her family in her business as shared by Meena Bindra in the text A Cut Above.	CO 2
2.	Why does the poet wish that his Motherland should be free from the 'burden of ages' in the poem Freedom?	CO 2

II. Answer any **one** of the following questions.

**(1x10 =10)**

Q. No.	Questions	CO Code
1.	Comment on the way Meena Bindra shaped her passion into profession in the text A Cut Above.	CO 2
2.	Discuss the significance of the title 'Freedom' by Rabindranath Tagore.	CO 2

**PART - B**

III. Read the following passage and answer the questions set on it.

**(5x1=5)**

Read the following excerpt from a case study titled Impacts of Festivities on Ecology.

Festivals are synonymous with celebration, ceremony and joy. However, festivals bring to fore the flip side of celebrations - pollution - air, water, soil and noise. This led to the need of assessing the awareness level among people about ecological pollution during festivals. So, a study was conducted by scholars of an esteemed university in India. This study was titled Awareness towards Impact of Festivals on Ecology.

There were two main objectives of the study. The first one was to assess the awareness level among people about ecological protection during festivities. Exploring solutions to bring awareness about celebrating festivals without harming ecology was the second objective. The method used to collect data was a simple questionnaire containing 6 questions, shared with 50 respondents across



four selected districts of a state in the southern region of India. The research began by understanding the socio-economic conditions of the respondents before sharing the questionnaire. Once the responses were received, the data collected was tabulated (Table 1), for analysis.

Table-1: Awareness level among respondents

QUESTIONS	YES %	NO %	CAN'T SAY%
1. Do you feel that bursting crackers is a must during festivities?	46	54	0
2. Do you think most people abuse environmental resources during celebration of festivals?	72	28	0
3. Do you think that celebrations & festivities result in uniting people?	64	32	4
4. Do you enjoy bursting crackers for amusement?	68	32	0
5. Do you feel pressured to burst crackers during festivals as an expectation of your social status?	82	12	6
6. Are you aware of waste segregation & disposal guidelines for better ecology?	56	40	4

The study recommended the imposition of strict rules and regulations as opposed to a total ban on all festive activities which have a drastic impact on our environment. The researchers believed that such measures would help in harnessing some ill-effects that add to the growing pollution and suggested further studies be taken up across the country to assess awareness about ecological degradation.

The observations made in the study pointed to the environmental clubs fighting a losing battle due to city traffic issues, disposal of plastics, garbage dumping and all sorts of ecological degradation. The researchers stressed that the need of the hour is increasing awareness among people to reduce ecological pollution which can be facilitated by celebrating all festivals in an eco-friendly manner.

Q. No.	Questions	CO Code
1.	The reason to conduct the study on Impact of Festivals on Ecology was: <b>a.</b> To assess the awareness among people about economical disturbances in life. <b>b.</b> To assess the awareness level among people about ecological pollution during festival.	<b>CO 1</b>





	<b>c. To assess the awareness</b>	
<b>2.</b>	Which are the two main objectives of the study?	<b>CO 1</b>
<b>3.</b>	According to the survey, _____ % of the respondents believe that celebrations and festivals unite people.	<b>CO 1</b>
<b>4.</b>	The phrase 'flipside' in the paragraph means:  <b>a. Converse</b>  <b>b. Best side</b>  <b>c. Wrong side</b>  <b>d. Equal side</b>	<b>CO 1</b>
<b>5.</b>	80% of the respondents were aware of waste segregation and disposal guidelines.  True/False.	<b>CO 1</b>

**IV. Do as directed****(5x2=10)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1.</b>	Prepare welcome speech for the occasion of Independence Day, scheduled to be celebrated by your college.	<b>CO 1</b>
<b>2.</b>	Complete the following dialogue between two friends about book fair.  Shankar: Hi, how are you?  Shakeel: _____  Shankar: Did you visit the book fair in Palace ground  Shakeel: Yes, _____  Shankar: Did you buy any books there?  Shakeel: Yes, _____  Shankar: Well, what sort of science books you bought?  Shakeel: Stories about space and unidentified flying objects.  Shankar: _____  Shakeel: Yes, books of all subjects available there.	<b>CO 1</b>



**IV. Do as directed**

**(2x5=10)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1.</b>	Write synonym for the given words a) Feeble    b) Barren	<b>CO 1</b>
<b>2.</b>	Write antonym for the given words a) Conceal    b) Attain	<b>CO 1</b>
<b>3.</b>	Write suitable affixes for the given words a) Certain    b) Rationalize	<b>CO 1</b>
<b>4.</b>	Frame sentences using the given homophones a) Weather/Whether	<b>CO 1</b>
<b>5.</b>	Use the listed collocations in your sentences a) Break the record    b) Have sympathy	<b>CO 1</b>

**Second Internal Assessment – June, 2023**  
**Second Semester - BA**

**DSC 4: DCEN202 - Indian Writing in English II**

**Duration: 1 ½ Hours**

**Maximum marks: 40**

**PART A**

**I. Write a short note any **two** of the following: (2x5=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Ruskin Bond	CO1
2	Shashi Deshpande	CO1
3	Anita Desai	CO1

**Part B**

**II. Write a short note on any **two** of the following: (2x5=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Asian Games held in Tokyo	CO2
2	Milkha's experience of Partition	CO2
3	Milkha's life in the army	CO2

**III. Answer any **two** of the following: (2x110=20)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Write a detailed note on Milkha's progress leading up to his win in Asian Games.	CO2
2	How does Milkha Singh criticise the "politics of sports"?	CO2
3	Milkha Singh was named as the "Flying Sikh" by General Ayub Khan. Is the appellation justified?	CO2

**First Internal Assessment – June, 2023**  
**Second Semester - BA**

**AECEN2.1 - Generic English**

**Duration: 1 ½ Hours**

**Maximum marks: 40**

**PART A**

**I. Read the passage and answer the questions below:**

On August 3, 1492, Christopher Columbus set sail from Palos, Spain, with less than a hundred crew members to discover a new route to Asia. After spending a difficult time at sea, the party sighted land early on the morning of October 12, 1492. They set foot on an island in the Bahamas which they named Al Salvador. Columbus presumed that the indigenous people were Native Indians as he was under the mistaken belief that he had set foot on Indian soil. Probably some 10 million American Indians were natives to the land before the large-scale inhabitation by Europeans and subsequent annihilation of Native Americans started. However, it took more than a hundred years after Columbus discovered America for the Europeans to finally take the momentous decision to make the New World their home. The Native Americans actually welcomed the pale-skinned visitors primarily out of curiosity than anything else. They were fascinated by the steel knives and swords, fire spewing cannons, brass, and copper utensils, etc. that these visitors brought with them. Eventually, cultural differences erupted. The natives could not stomach the arrogance of the newcomers and the scant respect they paid to nature. The European settlers viewed every resource — plants, animals, and people as something to be commercially exploited. The native Indians were vastly outnumbered in the wars that ensued. The resistance they put up never proved enough to stop the European settlers. The nomadic lifestyle of the Indians, the relatively unsophisticated weapons at their disposal, the unwillingness of some of their own people to defend themselves, and the diseases of the white men — all contributed to the virtual elimination of their race. Some of the diseases brought by Europeans from their overcrowded cities that decimated the natives were: small pox, plague, measles, cholera, typhoid, and malaria. These deadly diseases, to which most natives had developed no resistance, devastated many tribes between 1775 and 1850. America was named after an Italian navigator, Amerigo Vespucci, who explored the Northern parts of South America in 1499 and 1500 and later announced to the world about the discovery of a new continent.

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	What cultural difference ignited wars between Native Americans and European settlers? <b>(2 marks)</b>	CO1
2	The primary purpose of the passage is to: <b>(2 marks)</b> a) Discuss how the process of colonisation started.	CO1

	b) Provide a snapshot of the discovery of America and the early years of settlement. c) Disprove the notion that America was named after Columbus.	
3	Who was America named after? <b>(1 mark)</b>	CO1

**II. Do as directed:**

Q.No.	Question	CO Code
1	Fill in the blanks with the right synonym: <b>(2x1=1)</b> a) He is a friendly and ____ dog. (docile/obedient) b) He doesn't have any ____ of humour. (sense/feeling)	CO3
2	Choose the correct antonym for the words given below: <b>(2x1=2)</b> a) artificial - ____ (natural/unnatural) b) absence - ____ (existence/presence)	CO3
3	Fill in the blanks with the right affixes. <b>(2x1=2)</b> a) Hot and humid weather is suffocating and _____. (comfortable) b) She should ____ her decision to resign. (consider)	CO3
4	Frame two sentences for the homonym 'wonder' in different contexts. <b>(2x1=2)</b>	CO3
5	Write a suitable homophone for 'knot'. <b>(1x1=1)</b>	CO3
6	Identify the proper collocation for the following: <b>(1x1=1)</b> Happy ending/joyful ending	CO3

**III. Write dialogues for any one of the following situations: (1x3=3)**

Q.No.	Question	CO Code
1	A passenger enquiring about the bus routes and fares from the conductor.	CO1
2	Friends discussing about TikTok influencers.	CO1

**IV. Answer any one of the following: (1x5=5)**

Q.No.	Question	CO Code
1	Write a welcome speech for a guest lecture organized by the department.	CO1
2	Write vote of thanks for debate competition conducted by your department.	CO1

**Part B**  
**(Course Book)**

**III. Answer any two of the following in two lines: (2x1=2)**

Q.No.	Question	CO Code
1	Where did Mrs. Prameela Dutta immigrate to?	CO2
2	Where are the six men trapped?	CO2
3	Explain the phrase "forlorn group." Which figure of speech is used here?	CO2

**IV. Answer any one of the following: (1x5=5)**

Q.No.	Question	CO Code
1	What role did prejudice play in 'The Cold Within'?	CO2
2	How does Mrs. Dutta attempt to take control of her life in America?	CO2

**V. Answer any one of the following: (1x10=10)**

Q.No.	Question	CO Code
1	Discuss the cultural and generational conflict in "Mrs. Dutta Writes a Letter."	CO2
2	Why does the rich man hold back his stick of wood?	CO2
3	Is the poem The Cold Within relevant today? Discuss.	CO2





**First Internal Assessment – June 2023**

**Second Semester – BA**

**Paper: IV DSC - A3 DCEN201 - Introduction to Phonetics and Linguistics**

**Duration: 1 Hour and 30 Minutes**

**Maximum Marks: 40**

**Part – A**

**I. Answer any Five of the following questions in about one or two sentences. (5x1=5)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	The term language is derived from _____ which means _____	CO1
2	What is the fundamental aim of language?	CO1
3	Language is arbitrary - Explain.	CO1
4	What is the Cultural Function of language.	CO1
5	Give one definition of Language.	CO1
6	Give one characteristic feature of language	CO1
7	Language is a means of _____	CO1

**Part – B**

**II. Answer any Two of the following questions in about 200 words. (5x2=10)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	How is linguistics an autonomous discipline?	CO1
2	Differentiate between Diachronic and synchronic linguistics.	CO1
3	Write a detailed note on the different branches of linguistics?	CO1
4	How is Semantics different from Pragmatics?	CO1

**Part – C****III. Define any Five of the following questions in about one or two sentences.****(5x1=5)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Morphology	CO3
2	Derivational Affix	CO3
3	Free Morpheme	CO3
4	Simple, compound and complex sentences	CO3
5	Noun Phrase	CO3
6	Syntax	CO3
7	Types of clauses	CO3

**Part – D****IV. Identify the following as inflectional or derivational suffixes****(4x1=4)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Playful	CO3
2	Happiness	CO3
3	Untidy	CO3
4	Misrepresentation	CO3

**Part – E****V. Use the following affixes to form new words****(6x1=6)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Co –	CO3
2	Di -	CO3
3	- ness	CO3



4	Semi -	CO3
5	- er	CO3
6	In -	CO3

**Part – F****VI. Analyse the structure of the following clauses in terms of SVOCA.****(3×1=3)**

Q. No.	Questions	CO Code
1	He will visit us tomorrow.	CO3
2	I purchased a new mobile today.	CO3
3	The championship has been delayed till next week.	CO3

**Part – G****VII. Identify the type of phrase of the underlined words in the following sentences.****(2×1=2)**

Q. No.	Questions	CO Code
1	A lady <u>with long hair</u> is walking in the garden.	CO3
2	A kid <u>on the roof</u> is looking at the stars.	CO3

**Part – H****VIII. Identify the main and subordinate clauses in the following sentences.****(2×1=2)**

Q. No.	Questions	CO Code
1	The river water passes through a filter before it is piped to homes.	CO3
2	The book is so enthralling that I can't put it down.	CO3



**Part – I**

**IX. Identify the grammatical devices - synonymy, antonymy and hyponymy in the following sentences and name them. (3x1 = 3)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Violet, indigo, blue, green, and shades of red were visible in the sky early in the morning.	CO3
2	We did not know if the new teacher was single or married.	CO3
3	She is known for her melodious, sweet and harmonious voice.	CO3

**First Internal Assessment– June, 2023**

**First Semester—All Courses**

**AECAE2 - Additional English**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part – A**

**I. Answer any **three** of the following in about 80 to 100 words each.**

**5x3=15**

Q. No.	Questions	CO Code
1.	In the story 'The Jamun Tree', explain the journey of the file through various departments in the Government and what was the outcome of it?	CO1
2.	'Curse is a biting satire on the insensitivity of man towards our depleting forest cover'. Explain the poem 'Curse' in the light of the above statement.	CO1
3.	Describe the agony that the man underwent in the story 'The Jamun Tree'. How does it reflect the callousness of our bureaucratic system?	CO1
4.	Write a detailed note on the title of the poem 'Curse'. Is it an appropriate title? Justify it with reference to the poem.	CO1
5.	If you were in place of the gardener, would you wait for permission from the Government? Explain by citing examples from the story 'The Jamun Tree'.	CO1

**Part – B**

**II. Answer the following questions.**

**5x3=15**

Q. No.	Questions	CO Code
1.	Write slogans for the following topics a. To Donate Blood b. To save Earth	CO3
2.	Prepare three Presentation slides on any one of the following topics. a. Environment Pollution b. Stress Management.	CO3



**RAMAIAH**

College of Arts, Science &  
Commerce

**III. Answer the following:**

**5x2=10**

Q. No.	Questions	CO Code
3.	<p>Write a leaflet on the following topics.</p> <ul style="list-style-type: none"><li data-bbox="328 443 1198 555">a. You have recently moved your restaurant business to different Locality. Write a Leaflet publicizing the opening of the Restaurant and all the new Cuisines you are introducing.</li><li data-bbox="328 600 1198 674">b. Write a Leaflet asking people to donate essential items to flood affected areas of your state.</li></ul>	CO3



**First Internal Assessment - June 2023**  
**Fourth Semester – BA BSc BCA BBA B. Com**

**OEEN211 – Spoken English for Corporate Jobs**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part - A**

**I. Answer any Ten from the following questions.**

**(2X10=10)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Name the duties of front office manager.	CO1
2	What is greeting?	CO1
3	What is the function of greeting?	CO1
4	A warm welcome helps the customer to feel _____	CO1
5	How do you welcome a new employee to the office.	CO1
6	Mention any 2 customer complaints.	CO1
7	What are instructions?	CO1
8	Which are the 2 parts of instructions?	CO1
9	Name 2 techniques to handle compliments.	CO1
10	Name 2 ways to handle criticism.	CO1
11	When is an apology required?	CO1
12	Mention a phrase used to render an apology.	CO1



**Part – B****II. Answer the following:****(5X2=10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1	How do you deal with customer complaint?	CO2
2	Write instructions under following situation: .operating or using an atm machine	CO2

**Part – C****III. Elaborate the following.****(5X2=10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1.	Mention points to be remembered when greeting someone.	CO2
2.	Explain in brief strategies required to solve the problem.	CO2



**First Internal Assessment – June 2023**

**First Semester B.Sc / BCA**

**AECEN2.3 - Generic English**

**Duration: 1 Hour and 30 Minutes**

**Maximum Marks: 40**

**Part – A**

**I. Read the given Passage and answer the given questions**

**(5x1=5)**

When plastic waste is burnt, a complex weave of toxic chemicals is released. Breaking down polyvinyl chloride (PVC) — used for packaging, toys and coating electrical wires — produces dioxin, an organochlorine which belongs to the family of Persistent Organic Pollutants (POPs). A recent Dioxin Assessment Report brought out by the United States Environment Protection Agency (USEPA) says the risk of getting cancer from dioxin is ten times higher than reported by the agency in 1994.

Yet the Delhi government is giving the green signal to a gasification project which will convert garbage into energy without removing plastic waste. Former transport minister Rajendra Gupta, the promoter of this project, says this is not necessary.

He claims no air pollution will be caused and that the ash produced can be used as manure. An earlier waste-to-energy project set up in Timarpur failed. The new one, built with Australian assistance, will cost Rs.200 crore. It will generate 25 megawatts of power and gobble 1,000 tonnes of garbage every day. Technologies like gasification are a form of incineration,” says Madhumita Dutta, central coordinator with Toxics Link, New Delhi. Incineration merely transfers hazardous waste from a solid form to air, water and ash, she points out.

Toxins produced during incineration include acidic gases, heavy metals as well as dioxins and furans. “The ‘manure’ will be hazardous and a problem to dispose,” says Dutta. Municipal solid waste contains a mix of plastics. Breaking down this waste emits hydrochloric acid which attacks the respiratory system, skin and eyes, resulting in coughing, vomiting and nausea.

Polyethylene generates volatile compounds like formaldehyde and acetaldehyde, both suspected carcinogenic. Breathing styrene from polystyrene can cause leukaemia. Even the best run incinerators in the world have to deal with stringent norms, apart from contaminated filters and ash, making them hugely expensive to operate,” says Dutta. In Germany, air pollution devices accounted for two-thirds the cost of incineration. Despite such efforts, the European Dioxin Inventory noted that the input of dioxin into the atmosphere was the highest from incineration.

Q. No.	Questions	CO Code
1	What is likely to happen during incineration?	CO 1
2	How will burning plastic adversely impact the health of citizens?	CO 1



3	Polyethylene generates volatile compounds like _____.	CO 1
4	Breathing styrene from polystyrene can cause leukaemia. True/False	CO 1
5	Suggest a suitable title for the passage	CO 1

**II. Do as directed****(2x5=10)**

Q. No.	Questions	CO Code
1	<b>Choose the correct synonym for the word given below:</b>  Feeble  a. Rare      b. incapable    c. weak      d. tired	CO 1
2	<b>Choose the correct antonym for the word given below:</b>  Antique a. New      b. old    c. unique      d. modern	CO 1
3	<b>Add a suitable affix to the word given in brackets and fill in the blanks:</b>  1. He was transferred after his _____ as chief executive officer. (Promote) 2. The _____ of the government is very systematic. (Admin)	CO 1
4	<b>Frame two sentences using the given homonyms:</b>  1. Bark 2. Mean	CO 1
5	<b>Fill in the blank with a suitable homophone in the given sentence:</b> <b>2 marks</b>  1. Breaking a _____ is difficult for almost every prisoner (cell/sell) 2. He won the _____ in the intercollegiate fest. (Price/Prize)	CO 1

**III. Do as directed****(2x5=10)**

Q. No.	Questions	CO Code
1	<b>Write a dialogue on the given incident between Mr. Sumanth and Vijay</b>  Imagine, Tech-Aries Company is recruiting marketing executive. Mr.	CO 1



	<p>Sumanth is the HR of the company. And Vijay is an MBA graduate applied for the post of marketing executive.</p> <p>Write the dialogue between Mr. Sumanth and Vijay's discussion in the interview.</p>	
<b>2</b>	Your college is organizing 'Youth Fest'. You are the cultural secretary of the college. Write a welcome speech welcoming everyone to the occasion.	<b>CO 1</b>

**Part – B****I. Answer any five of the following.****(5x1=5)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1</b>	How many of Indian Soldiers were sent to World War I?	<b>CO 3</b>
<b>2</b>	Why does the speaker say that World War II had a worse effect on India?	<b>CO 3</b>
<b>3</b>	Name the colonizing countries that are paying reparations today?	<b>CO 3</b>
<b>4</b>	The bankers encourage deposit and discourage _____	<b>CO 3</b>
<b>5</b>	Who do the banks treat compassionately?	<b>CO 3</b>
<b>6</b>	Mention any one phrase that describes banks?	<b>CO 3</b>

**II. Answer any one of the following.****(1x10= 10)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1</b>	Discuss the different ways in which colonization has affected the colonized people with the reference to the lesson 'Britain Does Owe Reparations'	<b>CO 3</b>
<b>2</b>	How the poet does use irony which is present in throughout the poem- 'Bankers are Like Anybody Else, Except Richer'?	<b>CO 3</b>

**First Internal Assessment**  
**June 2023**  
**Forth Semester - B.Com / BBA**  
**AECC04.2 - Generic English**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part – A**

I. Answer any **two** of the following in about 80 to 100 words each.

**2x5=10**

Q.		
1.	Discuss Margayya-Balu relationship in The Financial Expert.	CO 4
2.	Attempt a character sketch of Balu	CO 4
3.	The financial expert of the story of rise and fall of Margayya. Explain.	

II. Answer any **two** of the following questions.

**2x10 =20**

Q. No.	Questions	CO Code
4.	On the basis of the novel 'The Financial Expert' prove that 'love of money is the root of all evil.'	CO 4
5.	Justify the title of the novel the financial expert.	CO 4
6.	Discuss the role of Dr. Pal in Margayya's life.	CO4

**Part-B**

III. Do as directed:

**(2x5=10)**

Q. No.	Questions	CO Code
1.	Share your experience of visiting a place in about 80 to 100 words.	CO2
2.	Recently you visited a holy place. Give details of the timeline and journey schedule.	CO2

**First Internal Assessment – June, 2023**  
**Fourth Semester - BA**

**DSC 8: DCEN402 - Gender Studies I**

**Duration: 1 ½ Hours**

**Maximum marks: 40**

**PART A**

**Introduction to Gender Studies**

**I. Write a short note any **two** of the following: (2x5=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Dichotomy	CO1
2	Gyno-centrism	CO1
3	Sex and gender	CO1

**PART B:**

**Essay**

**II. Answer any **one** of the following: (1x10=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Describe the difference in duality/otherness between sexes and other dualities/otherness.	CO2
2	How does Beauvoir bring in the concept of Marxism in the discussion of 'otherness'?	CO2

**PART C:**

**Short Fiction**

**III. Answer any **one** of the following: (1x10=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	The horrors of partition as depicted by Manto in "Open It."	CO4
2	Discuss how the writing style in Saadat Hasan Manto's "Open It" brings out its themes.	CO3

**IV. Write a short note on any **two** of the following: (2x5=10)**

<b>Q.No.</b>	<b>Question</b>	<b>CO Code</b>
1	Sirajuddin	CO3
2	Young men as volunteers.	CO3
3	Sakina	CO4



**First Internal Assessment - June 2023**

**Fourth Semester – All Courses**

**AECAE4 – Additional English**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part - A**

**I. Answer these questions.**

**(1X5=5)**

Q. No.	Questions	CO Code
1	At the beginning of the excerpt where are the three sisters living?	CO3
2	What did the white men bring when they landed in Australia?	CO3
3	Why did the Government build the fence?	CO3
4	Which of the three girls decide they must escape?	CO3
5	The woman in the farmhouse provided them with what?	CO3
6	_____ were beaten and had all their hair cut off.	CO3
7	_____ always went after any runaways and caught them.	CO3
8	_____ had the idea of sleeping in a rabbit hole.	CO3
9	_____ gave the girls a cooked Kangaroo tail.	CO3
10	_____ 's daughter Doris was left behind at Moore River.	CO3

**Part - B**

**II. Answer the following**

**(3X10=30)**

Q. No.	Question	CO Code
1	The theme of racial segregation is central to the novel. Discuss	CO4
2	Explain the role that will-power plays in the novel, 'The Rabbit Proof Fence'.	CO4

[Type here]





**Part – C**

**III. Elaborate the following.**

**(1X10=10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1.	Your college is organizing an intercollegiate fest, for which you are inviting students from other colleges. Compose an invitation for the event.	CO2
2.	Mr. Ambani and his family are going to celebrate their 25th wedding anniversary. Draft an invitation for this event inviting family and friends.	CO2

[Type here]



**First Internal Assessment – June 2023**

**Fourth Semester – BA**

**DCEN401 – British Literature (19<sup>th</sup> & 20<sup>th</sup> Century) Part II**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part – A**

**I. Write a short note on any **four** of the following:**

**(4×5 = 20)**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
1	Characteristics of Pre – Raphaelite Poetry	CO 1
2	Victorian Novel	CO 1
3	War poetry and its types	CO 1
4	Modern Novel and its Characteristics	CO 2
5	Modern Drama and its Characteristics	CO 2
6	Problem Plays	CO 2

**Part – B**

**II. Answer the following**

**(2×5 = 10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1	Discuss the themes of Love, Death and Mourning in Christina Rossetti's poem.	CO4
2	How does Wilfred Owen bring out the horrors of war through his poem?	CO4

**Part – C**

**III. Write Short Notes on any **two** authors**

**(2×5 = 10)**

<b>Q. No.</b>	<b>Question</b>	<b>CO Code</b>
1	Jane Austen	CO3
2	Charles Lamb	CO3
3	William Hazlitt	CO3
4	Alfred Tennyson	CO3

**First Internal Assessment – June 2023****Fourth Semester – BA****AECEN4.1 - Generic English 4****Duration: 1 Hour and 30 Minutes****Maximum Marks: 40****Part – A****I. Answer two of the following in about a page each: (2x5 = 10)**

Q. No.	Questions	CO Code
1	Na D'Souza's treatment of government officials in his novel 'Dweepa'	CO1
2	Effect of dams on villages according to 'Dweepa'	CO2
3	Give an account of Hosamane Village and how it got its name.	CO1

**Part – B****II. Answer the following: (2x10 = 20)**

Q. No.	Question	CO Code
1	Discuss how 'Dweepa' acts as a metaphor for isolation, and contests notions of home and the relationship between land and identity.	CO3
2	How does Na D'Souza deal with the issue of bonded labour in the novel?	CO2

**Part – C****III. Answer any two of the following questions (2x5 = 10)**

Q. No.	Question	CO Code
1	Write an email to the Head of the Department, apologizing for not attending your classes.	CO4
2	Write a casual email to your friend to plan a reunion with classmates.	CO4
3	Write an email to your principal, requesting to allow you to attend UPSC coaching classes.	CO4

**First Internal Assessment– November 2022**

**Fourth Semester – BSc / BCA**

**AECEN4.3 - Generic English**

**Duration: 1 ½ Hours**

**Maximum Marks: 40**

**Part – A**

**I. Answer any **one** of the following in about 80 to 100 words each.**

**2x5=10**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1.</b>	In Siddhartha, what lessons do the Samanas teach Siddhartha?	<b>CO 1</b>
<b>2.</b>	What does the main character, Siddhartha learn from his journey?	<b>CO 1</b>
<b>3.</b>	How is the potential Buddha present in every sinner?	<b>CO 1</b>

**II. Answer any **one** of the following questions.**

**2x10 =20**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>1.</b>	Explore the symbolic importance of the songbird in the golden cage to both Siddhartha and Kamala from Siddhartha.	<b>CO 1</b>
<b>2.</b>	In chapter 3, is Siddhartha arrogant? Elucidate.	<b>CO 1</b>
<b>3.</b>	How does Siddhartha explain the illusion of life?	

**PART - B**

**III. Write an email correspondence**

**2x5=10**

<b>Q. No.</b>	<b>Questions</b>	<b>CO Code</b>
<b>2.</b>	Write an email requesting to work from home.	<b>CO 3</b>
<b>3.</b>	Write an email apologizing to a business customer for a delayed order	<b>CO 3</b>

**First Internal Assessment – June, 2023**

**Fourth Semester**

**Open Elective: OEEN311 - Creative Writing in English Drama**

**Duration: 1 ½ Hours**

**Maximum marks: 40**

**PART A**

**I. Answer any five of the following: (5x2=10)**

Q.No.	Question	CO Code
1	Name the two Greek Muses and what do they stand for?	CO1
2	What are Mystery and Miracle Plays?	CO1
3	When did Drama originate and who is regarded the authority of drama?	CO3
4	Who is the father of Indian Drama?	CO1
5	What are the two periods of Indian Drama?	CO3
6	Name any two plays of Shakespeare.	CO3

**PART B**

**II. Answer any two of the following: (2x5=10)**

Q.No.	Question	CO Code
1	Write a note on the evolution of Modern Indian Drama.	CO2
2	What are the chief characteristics of Modern Drama?	CO3
3	Who is Sophocles? What is his contribution to Greek Theatre?	CO3
4	Write a short note on William Shakespeare.	CO3

**PART C**

**III. Answer any one of the following: (2x5=10)**

Q.No.	Question	CO Code
1	Explain the different elements of Drama.	CO1
2	What are the elements of plot? Explain.	CO1

**PART D**

**IV. Answer the following: (2x5=10)**

Q.No.	Question	CO Code
1	Create a situation for a teacher and student discussing the upcoming cultural event in the college.	CO2
2	Write a drama in about 2 pages woven around the theme of 'Higher Education'.	CO2

**First Internal Assessment – June, 2023**  
**Sixth Semester - BA**

**Paper 08: WLT08 - World Literature II**

**Duration: 1 ½ Hours**

**Maximum marks: 40**

**PART A**  
**(Essay)**

**I. Answer any one of the following: (1x15=15)**

Q.No.	Question	CO Code
1	Barthes' writing on photography focuses on the deceptively simple task of coming to terms with what makes a photograph, a photograph. Discuss.	CO2
2	Comment on the various "types" that are commonly delegated through photographs.	CO3

**II. Write a short note on any one of the following: (1x5=5)**

Q.No.	Question	CO Code
1	Poujadism	CO2
2	Electoral photography	CO2

**PART B: Novel**

**III. Answer any one of the following: (1x15=15)**

Q.No.	Question	CO Code
1	The prologue tells the story of Narcissus. How does this well-known myth relate to the main narrative of the novel?	CO4
2	Santiago's journey parallel's the alchemist's practice of transforming metal into gold. Discuss.	CO4

**IV. Write a short note on any one of the following: (1x5=5)**

Q.No.	Question	CO Code
1	Melchizedek as an allusion.	CO3
2	Wind and Sun.	CO3
3	Alchemist.	CO3

**First Internal Assessment – June 2023****Sixth Semester – BA****Optional English Paper 7: WLT07 - World Literature I**

Duration: 1 ½ Hours

Maximum Marks: 40

**Part – A****I. Write a short note on the following****(1×5 = 5)**

Q. No.	Questions	CO Code
1	The decadence and aridity in 'The Burial of the Dead'.	CO 1

**Part – B****II. Answer the following****(1×15 = 15)**

Q. No.	Question	CO Code
1	The poem 'Ballad of the Old Cypress' is Du Fu's coming to terms with his own failures in life. Elucidate.	CO3

**Part – C****III. Answer any one of the following****(1×15 = 15)**

Q. No.	Question	CO Code
1	Comment on the relationship between nature and human beings in the play 'Shakuntala'	CO3
2	Discuss the themes of duty and commitment in the play 'Shakuntala'	CO3

**Part – D****IV. Write short note on any one the following****(1×5 = 5)**

Q. No.	Questions	CO Code
1	Durvasa's curse	CO1
2	Bharath	CO1
3	Signet Ring	CO1