



B V RAJU COLLEGE

VISHNUPUR: BHIMAVARAM

Affiliated to ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2020-2021

I B.Sc., I SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH-1	A COURSE IN COMMUNICATION & SOFT SKILL
2	SANSKRIT-1	POETRY , PROSE AND GRAMMER
3	LIFE SKILL COURSE	Human Values and Professional Ethics
4	SKILL DEVELOPMENT COURSE	ELECTRICAL APPLIANCES
5	MATHEMATICS-1	DIFFERENTIAL EQUATION
6	PHYSICS-1	MECHANICS, WAVES & OSCILLATIONS
7	CHEMISTRY-1	INORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2020-2021

I B.Sc., II SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH-2	A COURSE IN READING AND WRITING SKILLS
2	SANSKRIT-2	POETRY , PROSE AND GRAMMER
3	LIFE SKILL COURSE	Information & communication Technology (ICT)
4	SKILL DEVELOPMENT COURSE	SOLAR ENERGY
5	MATHEMATICS-2	3-DIMENSIONAL ANALYTICAL SOLID GEOMETRY
6	PHYSICS-2	WAVE OPTICS
7	CHEMISTRY-2	ORGANIC & GENERAL CHEMISTRY

ACADEMIC YEAR 2020-2021

I B.Sc., III SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH-3	A COURSE IN CONVERSATIONAL SKILLS
2	SANSKRIT-3	DRAMA , UPANISHAD , ALANKARA AND HISTORY OF LITERATURE
3	LIFE SKILL COURSE	ENVIRONMENTAL EDUCATION
4		PERSONALITY DEVELOPMENT
5	SKILL DEVELOPMENT COURSE	DISASTER MANAGEMENT
6	MATHEMATICS-3	ABSTRACT ALGEBRA
7	PHYSICS-3	HEAT & THERMODYNAMICS
8	CHEMISTRY -3	ORGANIC CHEMISTRY & SPECTROSCOPY

ACADEMIC YEAR 2020-2021

I B.Sc., IV SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS -4	REAL ANALYSIS
2	MATHEMATICS -5	LINEAR ALGEBRA
3	PHYSICS -4	ELECTRICITY , MAGNETISM & ELECTRONICS
4	PHYSICS- 5	MODERN PHYSICS
5	CHEMISTRY -4	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5	INORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2020-2021

I B.Sc., V SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS- 5A	RINGS THEORY & VECTOR CALCULUS
2	MATHEMATICS- 5B	LINEAR ALGEBRA
3	PHYSICS - 5A	ELECTRICITY , MAGNETISM & ELECTRONICS
4	PHYSICS - 5B	MODERN PHYSICS
5	CHEMISTRY - 5A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5B	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2020-2021**I B.Sc., VI SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS - ELECTIVE	NUMERICAL ANALYSIS
2	PHYSICS - ELECTIVE	ANALOG AND DIGITAL ELECTRONICS
3	CHEMISTRY - ELECTIVE	ANALYTICAL METHODS IN CHEMISTRY
4	MATHEMATICS - CLUSTER - 8B1	ADVANCED NUMERICAL ANALYSIS
5	MATHEMATICS - CLUSTER - 8B2	SPECIAL FUNCTIONS
6	MATHEMATICS - CLUSTER - 8B3	PROJECT WORK
7	CHEMISTRY - CLUSTER - 8C1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY - CLUSTER - 8C2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY - CLUSTER - 8C3	PHARMACEUTICAL & MEDICINAL CHEMISTRY



B V RAJU COLLEGE

VISHNUPUR:: BHIMAVARAM

Affiliated to ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2019-2020

I B.Sc., I SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-1
2	SANSKRIT	POETRY , PROSE & GRAMMER -1
3	FOUNDATION COURSE -1	HUMAN VALUES & PROFESSIONAL ETHICS
4	FOUNDATION COURSE - 2	ENVIRONMENTAL STUDIES
5	MATHEMATICS -1	DIFFERENTIAL EQUATIONS
6	PHYSICS -1	MECHANICS & PROPERTIES OF MATTER
7	CHEMISTRY -1	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2019-2020

I B.Sc., II SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-2
2	SANSKRIT	POETRY , PROSE & GRAMMER -2
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 1
4	COMMUNICATION & SOFT SKILLS -1	SKILL PRO-1
5	MATHEMATICS -2	SOLID GEOMETRY
6	PHYSICS-2	WAVES & OSCILLATIONS
7	CHEMISTRY -2	PHYSICAL & GENERAL CHEMISTRY

ACADEMIC YEAR 2019-2020

I B.Sc., III SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH -3
2	SANSKRIT	DRAMA , UPANISHAD, ALANKARAS , PARTICIPLES & SABDAS
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 2
4	FOUNDATION COURSE -2	COMMUNICATION & SOFT SKILLS -2
5	MATHEMATICS-3	ABSTRACT ALGEBRA
6	PHYSICS-3	WAVE OPTICS
7	CHEMISTRY -3	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2019-2020

I B.Sc., IV SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE -1	ANALYTICAL SKILLS
2	FOUNDATION COURSE -2	ENTERPRENEURSHIP
3	FOUNDATION COURSE -3	LEADERSHIP EDUCATION
4	FOUNDATION COURSE -4	COMMUNICATION & SOFT SKILLS -3
5	MATHEMATICS- 4	REAL ANALYSIS
6	PHYSICS- 4	THERMODYNAMICS & RADIATION PHYSICS
7	CHEMISTRY-4	SPECTROSCOPY & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2019-2020
I B.Sc., V SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS-5A	RING THEORY & VECTOR CALCULUS
2	MATHEMATICS-5B	LINEAR ALGEBRA
3	PHYSICS-5A	ELECTRICITY, MAGNETISM & ELECTRONICS
4	PHYSICS-5B	MODERN PHYSICS
5	CHEMISTRY-5A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5B	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2019-2020
I B.Sc., VI SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS -ELECTIVE	NUMERICAL ANALYSIS
2	PHYSICS - ELECTIVE	ANALOG AND DIGITAL ELECTRONICS
3	CHEMISTRY - ELECTIVE	ANALYTICAL METHODS IN CHEMISTRY
4	MATHEMATICS - CLUSTER -8B1	ADVANCED NUMERICAL ANALYSIS
5	MATHEMATICS - CLUSTER - 8B2	SPECIAL FUNCTIONS
6	MATHEMATICS - CLUSTER - 8B3	PROJECT WORK
7	CHEMISTRY - CLUSTER - 8C1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY - CLUSTER - 8C2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY - CLUSTER - 8C3	PHARMACEUTICAL & MEDICINAL CHEMISTRY

B V RAJU COLLEGE

VISHNUPUR:: BHIMAVARAM
Affiliated to ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2018-2019

I B.Sc., I SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-1
2	SANSKRIT	POETRY , PROSE & GRAMMER -1
3	FOUNDATION COURSE -1	HUMAN VALUES & PROFESSIONAL ETHICS
4	FOUNDATION COURSE - 2	ENVIRONMENTAL STUDIES
5	MATHEMATICS -1	DIFFERENTIAL EQUATIONS
6	PHYSICS -1	MECHANICS & PROPERTIES OF MATTER
7	CHEMISTRY -1	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2018-2019

I B.Sc., II SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-2
2	SANSKRIT	POETRY , PROSE & GRAMMER -2
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 1
4	COMMUNICATION & SOFT SKILLS -1	SKILL PRO-1
5	MATHEMATICS -2	SOLID GEOMETRY
6	PHYSICS-2	WAVES & OSCILLATIONS
7	CHEMISTRY -2	PHYSICAL & GENERAL CHEMISTRY

ACADEMIC YEAR 2018-2019

I B.Sc., III SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH -3
2	SANSKRIT	DRAMA , UPANISHAD, ALANKARAS , PARTICIPLES & SABDAS
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 2
4	FOUNDATION COURSE -2	COMMUNICATION & SOFT SKILLS -2
5	MATHEMATICS-3	ABSTRACT ALGEBRA
6	PHYSICS-3	WAVE OPTICS
7	CHEMISTRY -3	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2018-2019

I B.Sc., IV SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE -1	ANALYTICAL SKILLS
2	FOUNDATION COURSE -2	ENTREPRENEURSHIP
3	FOUNDATION COURSE -3	LEADERSHIP EDUCATION
4	FOUNDATION COURSE -4	COMMUNICATION & SOFT SKILLS -3
5	MATHEMATICS- 4	REAL ANALYSIS
6	PHYSICS- 4	THERMODYNAMICS & RADIATION PHYSICS
7	CHEMISTRY-4	SPECTROSCOPY & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2018-2019**I B.Sc., V SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS-5A	RING THEORY & VECTOR CALCULUS
2	MATHEMATICS-5B	LINEAR ALGEBRA
3	PHYSICS-5A	ELECTRICITY, MAGNETISM & ELECTRONICS
4	PHYSICS-5B	MODERN PHYSICS
5	CHEMISTRY-5A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5B	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2018-2019**I B.Sc., VI SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS -ELECTIVE	NUMERICAL ANALYSIS
2	PHYSICS - ELECTIVE	ANALOG AND DIGITAL ELECTRONICS
3	CHEMISTRY - ELECTIVE	ANALYTICAL METHODS IN CHEMISTRY
4	MATHEMATICS - CLUSTER -8B1	ADVANCED NUMERICAL ANALYSIS
5	MATHEMATICS - CLUSTER - 8B2	SPECIAL FUNCTIONS
6	MATHEMATICS - CLUSTER - 8B3	PROJECT WORK
7	CHEMISTRY - CLUSTER - 8C1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY - CLUSTER - 8C2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY - CLUSTER - 8C3	PHARMACEUTICAL & MEDICINAL CHEMISTRY



B V RAJU COLLEGE

VISHNUPUR:: BHIMAVARAM

Affiliated to ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2017-2018

I B.Sc., I SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-1
2	SANSKRIT	POETRY , PROSE & GRAMMER -1
3	FOUNDATION COURSE -1	HUMAN VALUES & PROFESSIONAL ETHICS
4	FOUNDATION COURSE - 2	ENVIRONMENTAL STUDIES
5	MATHEMATICS -1	DIFFERENTIAL EQUATIONS
6	PHYSICS -1	MECHANICS & PROPERTIES OF MATTER
7	CHEMISTRY -1	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2017-2018

I B.Sc., II SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-2
2	SANSKRIT	POETRY , PROSE & GRAMMER -2
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 1
4	COMMUNICATION & SOFT SKILLS -1	SKILL PRO-1
5	MATHEMATICS -2	SOLID GEOMETRY
6	PHYSICS-2	WAVES & OSCILLATIONS
7	CHEMISTRY -2	PHYSICAL & GENERAL CHEMISTRY

ACADEMIC YEAR 2017-2018

I B.Sc., III SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH -3
2	SANSKRIT	DRAMA , UPANISHAD, ALANKARAS , PARTICIPLES & SABDAS
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 2
4	FOUNDATION COURSE -2	COMMUNICATION & SOFT SKILLS -2
5	MATHEMATICS-3	ABSTRACT ALGEBRA
6	PHYSICS-3	WAVE OPTICS
7	CHEMISTRY -3	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2017-2018

I B.Sc., IV SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE -1	ANALYTICAL SKILLS
2	FOUNDATION COURSE -2	ENTREPRENEURSHIP
3	FOUNDATION COURSE -3	LEADERSHIP EDUCATION
4	FOUNDATION COURSE -4	COMMUNICATION & SOFT SKILLS -3
5	MATHEMATICS- 4	REAL ANALYSIS
6	PHYSICS- 4	THERMODYNAMICS & RADIATION PHYSICS
7	CHEMISTRY-4	SPECTROSCOPY & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2017-2018**I B.Sc., V SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS-5A	RING THEORY & VECTOR CALCULUS
2	MATHEMATICS-5B	LINEAR ALGEBRA
3	PHYSICS-5A	ELECTRICITY, MAGNETISM & ELECTRONICS
4	PHYSICS-5B	MODERN PHYSICS
5	CHEMISTRY-5A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5B	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2017-2018**I B.Sc., VI SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS -ELECTIVE	NUMERICAL ANALYSIS
2	PHYSICS - ELECTIVE	ANALOG AND DIGITAL ELECTRONICS
3	CHEMISTRY - ELECTIVE	ANALYTICAL METHODS IN CHEMISTRY
4	MATHEMATICS - CLUSTER -8B1	ADVANCED NUMERICAL ANALYSIS
5	MATHEMATICS - CLUSTER - 8B2	SPECIAL FUNCTIONS
6	MATHEMATICS - CLUSTER - 8B3	PROJECT WORK
7	CHEMISTRY - CLUSTER - 8C1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY - CLUSTER - 8C2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY - CLUSTER - 8C3	PHARMACEUTICAL & MEDICINAL CHEMISTRY



B V RAJU COLLEGE

VISHNUPUR:: BHIMAVARAM

Affiliated to ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2016-2017

I B.Sc., I SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-1
2	SANSKRIT	POETRY , PROSE & GRAMMER -1
3	FOUNDATION COURSE -1	HUMAN VALUES & PROFESSIONAL ETHICS
4	FOUNDATION COURSE - 2	ENVIRONMENTAL STUDIES
5	MATHEMATICS -1	DIFFERENTIAL EQUATIONS
6	PHYSICS -1	MECHANICS & PROPERTIES OF MATTER
7	CHEMISTRY -1	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2016-2017

I B.Sc., II SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH-2
2	SANSKRIT	POETRY , PROSE & GRAMMER -2
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 1
4	COMMUNICATION & SOFT SKILLS	SKILL PRO-1
5	MATHEMATICS -2	SOLID GEOMETRY
6	PHYSICS-2	WAVES & OSCILLATIONS
7	CHEMISTRY -2	PHYSICAL & GENERAL CHEMISTRY

ACADEMIC YEAR 2016-2017

I B.Sc., III SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	ENGLISH	ENGLISH -3
2	SANSKRIT	DRAMA , UPANISHAD, ALANKARAS , PARTICIPLES & SABDAS
3	FOUNDATION COURSE -1	Information & communication Technology (ICT)- 2
4	FOUNDATION COURSE -2	COMMUNICATION & SOFT SKILLS -2
5	MATHEMATICS-3	ABSTRACT ALGEBRA
6	PHYSICS-3	WAVE OPTICS
7	CHEMISTRY -3	INORGANIC & ORGANIC CHEMISTRY

ACADEMIC YEAR 2016-2017

I B.Sc., IV SEM - MPC

S.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE -1	ANALYTICAL SKILLS
2	FOUNDATION COURSE -2	ENTREPRENEURSHIP
3	FOUNDATION COURSE -3	LEADERSHIP EDUCATION
4	FOUNDATION COURSE -4	COMMUNICATION & SOFT SKILLS -3
5	MATHEMATICS- 4	REAL ANALYSIS
6	PHYSICS- 4	THERMODYNAMICS & RADIATION PHYSICS
7	CHEMISTRY-4	SPECTROSCOPY & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2016-2017**I B.Sc., V SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS-5A	RING THEORY & VECTOR CALCULUS
2	MATHEMATICS-5B	LINEAR ALGEBRA
3	PHYSICS-5A	ELECTRICITY, MAGNETISM & ELECTRONICS
4	PHYSICS-5B	MODERN PHYSICS
5	CHEMISTRY-5A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY
6	CHEMISTRY - 5B	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY

ACADEMIC YEAR 2016-2017**I B.Sc., VI SEM - MPC**

S.NO	SUBJECT	TITLE OF THE PAPER
1	MATHEMATICS -ELECTIVE	NUMERICAL ANALYSIS
2	PHYSICS - ELECTIVE	ANALOG AND DIGITAL ELECTRONICS
3	CHEMISTRY - ELECTIVE	ANALYTICAL METHODS IN CHEMISTRY
4	MATHEMATICS - CLUSTER -8B1	ADVANCED NUMERICAL ANALYSIS
5	MATHEMATICS - CLUSTER - 8B2	SPECIAL FUNCTIONS
6	MATHEMATICS - CLUSTER - 8B3	PROJECT WORK
7	CHEMISTRY - CLUSTER - 8C1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY - CLUSTER - 8C2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY - CLUSTER - 8C3	PHARMACEUTICAL & MEDICINAL CHEMISTRY

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
I B.Sc., I SEM - MPCs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course I	Human values and professional ethics
4	Foundation course II	Environmental studies
5	Mathematics I	Differtinial Equations
6	Physics I	Mechanics and properties of matter
7	Computer science I	Computer Fundamentals & Photoshop

I B.Sc., II SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course III	Information & communication Technology-I
4	Foundation course IV	Communication & Soft skills I
5	Mathematics II	Solid Geometry
6	Physics II	waves and Oscillations
7	Computer science II	Programming in C

II B.Sc., III SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course V	Information & communication Technology-II
4	Foundation course VI	Communication & Soft skills II
5	Mathematics III	Abstract Algebra
6	Physics III	Wave Optics
7	Computer science III	Objecty oriented Programming using JAVA

--	--	--

II B.Sc., IV SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course VII	Communication & Soft skills III
2	Foundation course VIII	Analytical skills
3	Foundation course IX	Entrepreneurship
4	Foundation course X	Leadership education
5	Mathematics IV	Real Analysis
6	Physics IV	Thermodynamics and Radiation Physics
7	Computer science IV	Data structures

III B.Sc., V SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics V	Ring Theory & Vector Calculus
2	Physics V	Electricity, Magnetism & Electronics
3	Computer science V	Database Management System
4	Mathematics VI	Linear Algebra
5	Physics VI	Modern physics
6	Computer sciences VI	Software Engineering

III B.Sc., VI SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics Elective	Numerical Analysis
2	Physics Elective	Analog and Digital Electronics
3	Computer science Elective	Web Technologies
4	Computer science cluster 1	Distributed Systems
5	Computer science cluster 2	Cloud Computing
6	Computer science cluster 3	Project work

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I B.Sc., I SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course I	Human values and professional ethics
4	Foundation course II	Environmental studies
5	Mathematics I	Differtinial Equations
6	Physics I	Mechanics and properties of matter
7	Computer science I	Computer Fundamentals & Photoshop

I B.Sc., II SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course III	Information & communication Technology-I
4	Foundation course IV	Communication & Soft skills I
5	Mathematics II	Solid Geometry
6	Physics II	waves and Oscillations
7	Computer science II	Programming in C

II B.Sc., III SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course V	Information & communication Technology-II
4	Foundation course VI	Communication & Soft skills II
5	Mathematics III	Abstract Algebra
6	Physics III	Wave Optics
7	Computer science III	Objecty oriented Programming using JAVA

--	--	--

II B.Sc., IV SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course VII	Communication & Soft skills III
2	Foundation course VIII	Analytical skills
3	Foundation course IX	Entrepreneurship
4	Foundation course X	Leadership education
5	Mathematics IV	Real Analysis
6	Physics IV	Thermodynamics and Radiation Physics
7	Computer science IV	Data structures

III B.Sc., V SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics V	Ring Theory & Vector Calculus
2	Physics V	Electricity, Magnetism & Electronics
3	Computer science V	Database Management System
4	Mathematics VI	Linear Algebra
5	Physics VI	Modern physics
6	Computer sciences VI	Software Engineering

III B.Sc., VI SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics Elective	Numerical Analysis
2	Physics Elective	Analog and Digital Electronics
3	Computer science Elective	Web Technologies
4	Computer science cluster 1	Distributed Systems
5	Computer science cluster 2	Cloud Computing
6	Computer science cluster 3	Project work

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
I B.Sc., I SEM - MPCs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course I	Human values and professional ethics
4	Foundation course II	Environmental studies
5	Mathematics I	Differtinial Equations
6	Physics I	Mechanics and properties of matter
7	Computer science I	Computer Fundamentals & Photoshop

I B.Sc., II SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course III	Information & communication Technology-I
4	Foundation course IV	Communication & Soft skills I
5	Mathematics II	Solid Geometry
6	Physics II	waves and Oscillations
7	Computer science II	Programming in C

II B.Sc., III SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course V	Information & communication Technology-II
4	Foundation course VI	Communication & Soft skills II
5	Mathematics III	Abstract Algebra
6	Physics III	Wave Optics
7	Computer science III	Objecty oriented Programming using JAVA

--	--	--

II B.Sc., IV SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course VII	Communication & Soft skills III
2	Foundation course VIII	Analytical skills
3	Foundation course IX	Entrepreneurship
4	Foundation course X	Leadership education
5	Mathematics IV	Real Analysis
6	Physics IV	Thermodynamics and Radiation Physics
7	Computer science IV	Data structures

III B.Sc., V SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics V	Ring Theory & Vector Calculus
2	Physics V	Electricity, Magnetism & Electronics
3	Computer science V	Database Management System
4	Mathematics VI	Linear Algebra
5	Physics VI	Modern physics
6	Computer sciences VI	Software Engineering

III B.Sc., VI SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics Elective	Numerical Analysis
2	Physics Elective	Analog and Digital Electronics
3	Computer science Elective	Web Technologies
4	Computer science cluster 1	Distributed Systems
5	Computer science cluster 2	Cloud Computing
6	Computer science cluster 3	Project work

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I B.Sc., I SEM - MPCs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course I	Human values and professional ethics
4	Foundation course II	Environmental studies
5	Mathematics I	Differtinial Equations
6	Physics I	Mechanics and properties of matter
7	Computer science I	Computer Fundamentals & Photoshop

I B.Sc., II SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course III	Information & communication Technology-I
4	Foundation course IV	Communication & Soft skills I
5	Mathematics II	Solid Geometry
6	Physics II	waves and Oscillations
7	Computer science II	Programming in C

II B.Sc., III SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course V	Information & communication Technology-II
4	Foundation course VI	Communication & Soft skills II
5	Mathematics III	Abstract Algebra
6	Physics III	Wave Optics
7	Computer science III	Objecty oriented Programming using JAVA

--	--	--

II B.Sc., IV SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course VII	Communication & Soft skills III
2	Foundation course VIII	Analytical skills
3	Foundation course IX	Entrepreneurship
4	Foundation course X	Leadership education
5	Mathematics IV	Real Analysis
6	Physics IV	Thermodynamics and Radiation Physics
7	Computer science IV	Data structures

III B.Sc., V SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics V	Ring Theory & Vector Calculus
2	Physics V	Electricity, Magnetism & Electronics
3	Computer science V	Database Management System
4	Mathematics VI	Linear Algebra
5	Physics VI	Modern physics
6	Computer sciences VI	Software Engineering

III B.Sc., VI SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics Elective	Numerical Analysis
2	Physics Elective	Analog and Digital Electronics
3	Computer science Elective	Web Technologies
4	Computer science cluster 1	Distributed Systems
5	Computer science cluster 2	Cloud Computing
6	Computer science cluster 3	Project work

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
I B.Sc., I SEM - MPCs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	A Course in communication and soft skills
2	Sanskrit	Amruthavani I
3	Foundation course I	Human values and professional ethics
4	Foundation course II	Environmental studies
5	Mathematics I	Differtinial Equations
6	Physics I	Mechanics ,Waves & Oscilations
7	Computer science I	Computer Fundamentals & Photoshop

I B.Sc., II SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	A Course in Reading and Writing skills
2	Sanskrit	Amruthavani II
3	Foundation course III	Information & communication Technology-I
4	Foundation course IV	Communication & Soft skills I
5	Mathematics II	Solid Geometry
6	Physics II	Wave optics
7	Computer science II	Programming in C

II B.Sc., III SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course V	Information & communication Technology-II
4	Foundation course VI	Communication & Soft skills II
5	Mathematics III	Abstract Algebra
6	Physics III	Wave Optics
7	Computer science III	Objecty oriented Programming using JAVA

--	--	--

II B.Sc., IV SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course VII	Communication & Soft skills III
2	Foundation course VIII	Analytical skills
3	Foundation course IX	Entrepreneurship
4	Foundation course X	Leadership education
5	Mathematics IV	Real Analysis
6	Physics IV	Thermodynamics and Radiation Physics
7	Computer science IV	Data structures

III B.Sc., V SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics V	Ring Theory & Vector Calculus
2	Physics V	Electricity, Magnetism & Electronics
3	Computer science V	Database Management System
4	Mathematics VI	Linear Algebra
5	Physics VI	Modern physics
6	Computer sciences VI	Software Engineering

III B.Sc., VI SEM - MPCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics Elective	Numerical Analysis
2	Physics Elective	Analog and Digital Electronics
3	Computer science Elective	Web Technologies
4	Computer science cluster 1	Distributed Systems
5	Computer science cluster 2	Cloud Computing
6	Computer science cluster 3	Project work

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
I B.Sc., I SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	Poetry,Prose & Grammer-1
2	Sanskrit	Viswabharathi-I
3	Foundation Course-1	Human Values and Professional Ethics
4	Foundation Course	Environmental Science
5	Mathematics	Differential Euqations
6	Electronics	Basic Circuit Theory
7	Computer Science	Computer Fundamentals & Photoshop

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
II B.Sc., III SEM - MECS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English for Cognitive and Communicative Skills
2	Sanskrit	Viswabharathi-III
3	Foundation Course	ICT-II(Internet Fundamentals and Webtools)
4	Foundation Course	Communication and Soft Skills-II
5	Mathematics	Abstract Algebra
6	Electronics	Digital Electronics
7	Computer Science	Object Orented Programming using JAVA

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
III B.Sc., III YEAR- MECS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Linear Algebra
2	Mathematics-6	Numerical Analysis
3	Electronics-5	Microprocessors(INTEL 8085)
4	Electronics-6	Consumer Electronics
5	Computer Science-5	Database Management System
6	Computer Science-6	Web Technology

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
I B.Sc., II SEM - MECS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English With English
2	Sanskrit	Viswabharathi-II
3	Foundation Course	ICT-I
4	Foundation Course	Communication and Soft Skills
5	Mathematics	Solid Geomentary
6	Electronics	Electronic Devices and Circuits
7	Computer Science	Programing in C

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
II B.Sc., IV SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation Course	Communication and Soft Skills-III
2	Foundation Course	Analytical Skills
3	Foundation Course	Entrepreneurship
4	Foundation Course	Leadership Education
5	Mathematics	Real Analysis
6	Electronics	Analog and Digital IC-Applications
7	Computer Science	Data Structures using JAVA

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I B.Sc., I SEM – MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English Portal
2	sanskrit	Viswabharathi-1
3	Foundation course-1	Human values & professional Ethics
4	Foundation course	Environmental Science
5	Mathematics	Differential Equations
6	Electronics	Basic Circuit Theory
7	Computer Science	Computer Fundamentals & Photoshop

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
II B.Sc., III SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English for cognitive&communication skills
2	Sanskrit	Viswabharathi-III
3	Foundation course	ICT-II(Internet Fundamentals & webtools)
4	Foundation course	Communication & soft skill-II
5	Mathematics	Abstract Algebra
6	electronics	Digital Electronics
7	Computer Science	Object Oriented programming using java

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
III B.Sc., V SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Ring Theory & vector Calculus
2	Mathematics-5	Liner Algebra
3	Electronics-5	Micro Processors(INTEL 8085)
4	Electronics-5	Consumer Electronics
5	Computer science	1.DataBase Management System
6	Computer science	2.Software Engineering

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I B.Sc., II SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Viswabharathi-II
3	Foundation course	ICT-I
4	Foundation course	Communication & soft skills-I
5	Mathematics	Solid geometry
6	Electronics	Electronic devices and Circuits
7	Computer Science	Programming in c

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
II B.Sc., IV SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course	Communication & soft skills
2	Foundation course	Analytical Skills
3	Foundation course	Enterpreneurship
4	Foundation course	Skill pro-1(css)
5	Mathematics	Real Analysis
6	Electronics	Analog and Digital IC-Applications
7	Computer Science	Data Structures Using Java

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
III B.Sc., VI SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-7(Elective)	Numerical Analysis
2	Electronics(Elective)	Micro controller & Interfacing
3	Computer science(Elective)	Web technologies
4	Computer science(Elective)	Distributed Systems
5	Computer science(Elective)	Cloud computing
6	Computer science(Elective)	project

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
I B.Sc., I SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English Portal
2	Sanskrit	Viswabharathi-I
3	Foundation Course	Human values and Professional Ethics
4	Foundation Course	Environmental studies
5	Mathematics	Differential Equations
6	Electronics	Basic Circuit Theory
7	Computer Science	Computer Fundamentals & Photoshop

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
II B.Sc., III SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English for Cognitive & Communicative Skills
2	Sanskrit	Viswabharathi-III
3	Foundation Course	Skill Pro-2(Communication and Soft Skills)
4	Foundation Course	ICT-2(Information and Communication Technology)
5	Mathematics	Abstract Algebra
6	Electronics	Digital Electronics
7	Computer Science	Object Oriented Programming using Java

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
III B.Sc., V SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Ring Theory and Vector Calculus
2	Mathematics	Linear Algebra
3	Electronics-V	Microprocessors(Intel 8085)
4	Electronics-VI	Consumer Electronics
5	Computer Science	Database Management System
6	Computer Science	Software Engineering

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
I B.Sc., II SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English with English
2	Sanskrit	Viswabharathi-II
3	Foundation Course	Skill Pro-1(Communication and Soft Skills)
3	Foundation Course	ICT-1(Information and Communication Techonology)
4	Mathematics	Solid Geometry
5	Electronics	Electronic Devices and Circuits
6	Computer Science	Programming in C

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
II B.Sc., IV SEM - MECs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation Course(CSS)	Skill Pro-3(Communication and Soft Skills)
2	Foundation Course	Analytical Skills
3	Foundation Course	Entrepreneurship
4	Foundation Course	Leadership Education
5	Mathematics	Real Analysis
6	Electronics	Analog and Digital IC Applications
7	Computer Science	Data Structures

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
III B.Sc., VI SEM - MECs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Numerical Analysis
2	Electronics(Elective)	Microcontrollers and Inerfacing
3	Computer Science(Elective)	Web Technology
4	Computer Science(Cluster)	Distributed Systems
5	Computer Science(Cluster)	Cloud Computing
6	Computer Science(Cluster)	Project

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I B.Sc., I SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English Portal
2	Sanskrit	Viswabharathi-I
3	Foundation Course	Human values and Professional Ethics
4	Foundation Course	Environmental studies
5	Mathematics	Differential Equations
6	Electronics	Basic Circuit Theory
7	Computer Science	Computer Fundamentals & Photoshop

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
II B.Sc., III SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English for Cognitive & Communicative Skills
2	Sanskrit	Viswabharathi-III
3	Foundation Course	Skill Pro-2(Communication and Soft Skills)
4	Foundation Course	ICT-2(Information and Communication Technology)
5	Mathematics	Abstract Algebra
6	Electronics	Digital Electronics
7	Computer Science	Object Oriented Programming using Java

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
III B.Sc., V SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Ring Theory and Vector Calculus
2	Mathematics	Linear Algebra
3	Electronics-V	Microprocessors(Intel 8085)
4	Electronics-VI	Consumer Electronics
5	Computer Science	Database Management System
6	Computer Science	Software Engineering

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I B.Sc., II SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English with English
2	Sanskrit	Viswabharathi-II
3	Foundation Course	Skill Pro-1(Communication and Soft Skills)
3	Foundation Course	ICT-1(Information and Communication Technology)
4	Mathematics	Solid Geometry
5	Electronics	Electronic Devices and Circuits
6	Computer Science	Programming in C

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
II B.Sc., IV SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation Course(CSS)	Skill Pro-3(Communication and Soft Skills)
2	Foundation Course	Analytical Skills
3	Foundation Course	Entrepreneurship
4	Foundation Course	Leadership Education
5	Mathematics	Real Analysis
6	Electronics	Analog and Digital IC Applications
7	Computer Science	Data Structures

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
III B.Sc., VI SEM - MECs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Numerical Analysis
2	Electronics(Elective)	Microcontrollers and Inerfacing
3	Computer Science(Elective)	Web Technology
4	Computer Science(Cluster)	Distributed Systems
5	Computer Science(Cluster)	Cloud Computing
6	Computer Science(Cluster)	Project

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21

I B.Sc., I SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	A Course in Communication and Soft Skills
2	Sanskrit	Amruthavani I
3	Life Skill Courses (FC I)	Human Values and Professional ethics
4	Skill Development Courses (FC II)	Environmental Studies
4	Mathematics -I	Differential Equations
5	Electronics-I	Circuit Theory and Electronic Devices
6	Computer Science-I	Problem Solving in C

I B.Sc., II SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	A Course in Reading and writing Skills
2	Sanskrit	Amruthavani II
3	Life Skill Courses (FC III)	ICT-1
4	Skill Development Courses(FC IV)	Communication & Soft skills I
4	Mathematics -II	Solid Geometry
5	Electronics-II	Digital Electronics
6	Computer Science-II	Data structures Using C

II B.Sc., III SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	ENGLISH PRAXIS-III
2	Sanskrit	Viswabharathi-III
3	Foundation Course	Communication and soft skills-II
4	Foundation Course	ICT-2 (Information and Communication Technology)
5	Mathematics -III	Abstract Algebra
6	Electronics-III	Digital Electronics
7	Computer Science-III	Object Oriented Programming using JAVA

II B.Sc., IV SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation Course	Communication and soft skills-III
2	Foundation Course	Analytical Skills
3	Foundation Course	Entrepreneurship
4	Foundation Course	Leadership Education
5	Mathematics -IV	Real Analysis
6	Electronics-IV	Analog & Digital IC applications
7	Computer Science-IV	Data structures

III B.Sc., V SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Ring Theory and Vector Calculus
2	Mathematics	Linear Algebra
3	Electronics-V	Microprocessors (Intel 8085)
4	Electronics-VI	Consumer Electronics
5	Computer science	Database Management Systems
6	Computer science	Software Engineering

III B.Sc., VI SEM - M.E.CS

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics	Numerical Analysis
2	Electronics(Elective)	Micro Controllers & Interfacing
3	Computer science (Elective)	Web Technologies
4	Computer science (cluster)	Distributed Systems
5	Computer science (cluster)	Cloud computing
6	Computer science (cluster)	Project

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17**

I B.Sc., I SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-1	English Portal
2	sanskrit-1	
3	Humanvalues and Ethics	
4	Environmental Studies	
5	Mathematics-1	Differential Equations
6	Statistics-1	Discriptive Statistics and Probability
7	Computer Science-1	Computer Fundamentals and Photoshop

I B.Sc., II SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-2	English With English
2	sanskrit-2	
3	Foundation Course	Information and Comunication Technology
4	Comunication and Soft Skills	Comunication and Soft Skills-1
5	Mathematics-2	Solid Geometry
6	Statistics-2	Mathematical Expectations and Probability Distributions
7	Computer Science-2	Programming in C

II B.Sc., III SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-3	English For Cognitive and Communicative Skills
2	sanskrit-3	
3	Foundation Course	Information and Comunication Technology-2
4	Comunication and Soft Skills-2	Comunication and Soft Skills-2
5	Mathematics-3	Abstract Algebra
6	Statistics-3	Statistical Methods
7	Computer Science-3	Object Oriented Programming Using Java

II B.Sc., IV SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Comunication and Soft Skills-3	Comunication and Soft Skills-3
2	Foundation Course	Analytical Skills
3	Enterprenuership	
4	leadership Education	
5	Mathematics-4	Real Analysis
6	Statistics-4	Statistical Inference
7	Computer Science-4	Data Structures

III B.Sc - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Liniear Algebra and Vector calculus
2	Statistics-5	Applied Statistics
3	Computer Science-5	Database Management Systems
4	Mathematics-6	Numerical analysis
5	Statistics-6	Operations Research
6	Computer Science-6	Webtechnologies

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I B.Sc., I SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-1	English Portal
2	sanskrit-1	
3	Humanvalues and Ethics	
4	Environmental Studies	
5	Mathematics-1	Differential Equations
6	Statistics-1	Discriptive Statistics and Probability
7	Computer Science-1	Computer Fundamentals and Photoshop

I B.Sc., II SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-2	English With English
2	sanskrit-2	
3	Foundation Course	Information and Communication Technology
4	Communication and Soft Skills-1	Communication and Soft Skills-1
5	Mathematics-2	Solid Geometry
6	Statistics-2	Mathematical Expectations and Probability Distributions
7	Computer Science-2	Programming in C

II B.Sc., III SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-3	English For Cognitive and Communicative Skills
2	sanskrit-3	
3	Foundation Course	Information and Communication Technology-2
4	Communication and Soft Skills-2	Communication and Soft Skills-2
5	Mathematics-3	Abstract Algebra
6	Statistics-3	Statistical Methods
7	Computer Science-3	Object Oriented Programming Using Java

II B.Sc., IV SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Communication and Soft Skills-3	Communication and Soft Skills-3
2	Foundation Course	Analytical Skills
3	Entrepreneurship	
4	leadership Education	
5	Mathematics-4	Real Analysis
6	Statistics-4	Statistical Inference
7	Computer Science-4	Data Structures

III B.Sc., V SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Ring Theory And Vector Calculus
2	Statistics-5	Sampling Techniques and Design of Experiments

3	Computer Science-5	Data Base management systems
4	Mathematics-6	Linear Algebra
5	Statistics-6	Quality and Reliability
6	Computer Science-6	Software Engineering

III B.Sc., VI SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-7	Numerical Analysis
2	Statistics -7	Optimization Techniques
3	Computer Science-7	Web technology
4	Statistics Cluster	Operation Research-1
5	Statistics Cluster	Operation Research-2
6	Statistics Cluster	Project Work

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19

I B.Sc., I SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-1	English Portal
2	sanskrit-1	
3	Humanvalues and Ethics	
4	Environmental Studies	
5	Mathematics-1	Differential Equations
6	Statistics-1	Discriptive Statistics and Probability
7	Computer Science-1	Computer Fundamentals and Photoshop

I B.Sc., II SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-2	English With English
2	sanskrit-2	
3	Foundation Course	Information and Comunication Technology
4	Comunication and Soft Skills	Communication and Soft Skills
5	Mathematics-2	Solid Geometry
6	Statistics-2	Mathematical Expectations and Probability Distributions

7	Computer Science-2	Programming in C

II B.Sc., III SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-3	English For Cognitive and Communicative Skills
2	sanskrit-3	
3	Foundation Course	Information and Comunication Technology-2
4	Comunication and Soft Skills-2	Comunication and Soft Skills-2
5	Mathematics-3	Abstract Algebra
6	Statistics-3	Statistical Methods
7	Computer Science-3	Object Oriented Programming Using Java

II B.Sc., IV SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Comunication and Soft Skills-3	Comunication and Soft Skills-3
2	Foundation Course	Analytical Skills
3	Enterprenuership	
4	leadership Education	
5	Mathematics-4	Real Analysis
6	Statistics-4	Statistical Inference
7	Computer Science-4	Data Structures

III B.Sc., V SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Ring Theory And Vector Calculus
2	Statistics-5	Sampling Techniques and Design of Experiments
3	Computer Science-5	Data Base management systems
4	Mathematics-6	Liniear Algebra
5	Statistics-6	Quality and Reliability
6	Computer Science-6	Software Engineering

III B.Sc., VI SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-7	Numerical Analysis
2	Statistics -7	Optimization Techniques
3	Computer Science-7	Webtechnology
4	Statistics Cluster	Operation Research-1
5	Statistics Cluster	Operation Research-2
6	Statistics Cluster	Project Work

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I B.Sc., I SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-1	English Portal
2	sanskrit-1	
3	Humanvalues and Ethics	
4	Environmental Studies	
5	Mathematics-1	Differential Equations
6	Statistics-1	Discriptive Statistics and Probability
7	Computer Science-1	Computer Fundamentals and Photoshop

I B.Sc., II SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-2	English With English
2	sanskrit-2	
3	Foundation Course	Information and Comunication Technology
4	Comunication and Soft Skills	Comunication and Soft Skills
5	Mathematics-2	Solid Geometry
6	Statistics-2	Mathematical Expectations and Probability Distributions
7	Computer Science-2	Programing in C

II B.Sc., III SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-3	English For Cognitive and Communicative Skills
2	sanskrit-3	
3	Foundation Course	Information and Comunication Technology-2
4	Comunication and Soft Skills-2	Comunication and Soft Skills-2
5	Mathematics-3	Abstract Algebra
6	Statistics-3	Statistical Methods
7	Computer Science-3	Object Oriented Programming Using Java

II B.Sc., IV SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Communication and Soft Skills-3	Communication and Soft Skills-3
2	Foundation Course	Analytical Skills
3	Entrepreneurship	
4	leadership Education	
5	Mathematics-4	Real Analysis
6	Statistics-4	Statistical Inference
7	Computer Science-4	Data Structures

III B.Sc., V SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Ring Theory And Vector Calculus
2	Statistics-5	Sampling Techniques and Design of Experiments
3	Computer Science-5	Data Base management systems
4	Mathematics-6	Linear Algebra
5	Statistics-6	Quality and Reliability
6	Computer Science-6	Software Engineering

III B.Sc., VI SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-7	Numerical Analysis
2	Statistics -7	Optimization Techniques
3	Computer Science-7	Webtechnology
4	Statistics Cluster	Operation Research-1
5	Statistics Cluster	Operation Research-2
6	Statistics Cluster	Project Work

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
I B.Sc., I SEM - MSCs**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-1	A course in Communication and Soft Skills
2	sanskrit-1	
3	Life Skills	Human Values and Ethics
4	Skill Development Course	Electrical Appliances
5	Mathematics-1	Differential Equations
6	Statistics-1	Descriptive Statistics
7	Computer Science-1	problem solving in C

I B.Sc., II SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-2	A Course in Reading and Writing Skills
2	sanskrit-2	
3	Life Skills	Information and Communication Techniques
4	Skill Development Course	Solar Energy
5	Mathematics-2	Solid Geometry
6	Statistics-2	Probability theory and Distributions
7	Computer Science-2	Data Structures Using C

II B.Sc., III SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English-3	English For Cognitive and Communicative Skills
2	sanskrit-3	
3	Foundation Course	Information and Comunication Technology-2
4	Comunication and Soft Skills-2	Comunication and Soft Skills-2
5	Mathematics-3	Abstract Algebra
6	Statistics-3	Statistical Methods
7	Computer Science-3	Object Oriented Programming Using Java

II B.Sc., IV SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Comunication and Soft Skills-3	Comunication and Soft Skills-3
2	Foundation Course	Analytical Skills
3	Enterprenuership	
4	leadership Education	
5	Mathematics-4	Real Analysis
6	Statistics-4	Statistical Inference
7	Computer Science-4	Data Structures

III B.Sc., V SEM - MSCs

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Mathematics-5	Ring Theory And Vector Calculus
2	Statistics-5	Sampling Techniques and Design of Experiments
3	Computer Science-5	Data Base management systems
4	Mathematics-6	Liniear Algebra
5	Statistics-6	Quality and Reliability
6	Computer Science-6	Software Engineering

III B.Sc., VI SEM - MSCs

Sl.	SUBJECT	TITLE OF THE PAPER
-----	---------	--------------------

No.		
1	Mathematics-7	Numerical Analysis
2	Statistics -7	Optimization Techniques
3	Computer Science-7	Webtechnology
4	Statistics Cluster	Operation Research-1
5	Statistics Cluster	Operation Research-2
6	Statistics Cluster	Project Work

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2016-17

I B.Sc., I SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	CHEMISTRY	PHYSICAL AND GENERAL CHEMISTRY
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLEULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2

5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS 2
2	Foundation course 8	Analytical skills
3	Foundation course 9	Entrepreneurship
4	Foundation course 10	Leadership Education
5	CHEMISTRY	SPECTROSCOPY AND PHYSICAL CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY V-A	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY V-B	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY Elective	ANALYTICAL METHODS IN CHEMISTRY
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology

6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology
	CHEMISTRY cluster - 1	ORGANIC SPECTROSCOPIC TECHNIQUES
	CHEMISTRY cluster - 2	ADVANCED ORGANIC REACTIONS
	CHEMISTRY cluster - 3	PHARMACEUTICAL AND MEDICINAL CHEMISTRY

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2017-18

I B.Sc., I SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	CHEMISTRY	PHYSICAL AND GENERAL CHEMISTRY
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLEULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS 2
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	CHEMISTRY	SPECTROSCOPY AND PHYSICAL CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY V-A	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY V-B	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER

1	CHEMISTRY Elective	ANALYTICAL METHODS IN CHEMISTRY
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology
	CHEMISTRY cluster - 1	ORGANIC SPECTROSCOPIC TECHNIQUES
	CHEMISTRY cluster - 2	ADVANCED ORGANIC REACTIONS
	CHEMISTRY cluster - 3	PHARMACEUTICAL AND MEDICINAL CHEMISTRY

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2018-19

I B.Sc., I SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	CHEMISTRY	PHYSICAL AND GENERAL CHEMISTRY

6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLEULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS 2
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	CHEMISTRY	SPECTROSCOPY AND PHYSICAL CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY V-A	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY V-B	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY

6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY
---	-------------------	-------------------------------------

III B.Sc., VI SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY Elective	ANALYTICAL METHODS IN CHEMISTRY
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology
	CHEMISTRY cluster - 1	ORGANIC SPECTROSCOPIC TECHNIQUES
	CHEMISTRY cluster - 2	ADVANCED ORGANIC REACTIONS
	CHEMISTRY cluster - 3	PHARMACEUTICAL AND MEDICINAL CHEMISTRY

B V RAJU COLLEGE VISHNUPUR COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2019-20

I B.Sc., I SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	CHEMISTRY	PHYSICAL AND GENERAL CHEMISTRY
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLEULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	CHEMISTRY	INORGANIC AND ORGANIC CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS 2
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	CHEMISTRY	SPECTROSCOPY AND PHYSICAL CHEMISTRY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY V-A	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY V-B	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY Elective	ANALYTICAL METHODS IN CHEMISTRY
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology
	CHEMISTRY cluster - 1	ORGANIC SPECTROSCOPIC TECHNIQUES
	CHEMISTRY cluster - 2	ADVANCED ORGANIC REACTIONS
	CHEMISTRY cluster - 3	PHARMACEUTICAL AND MEDICINAL CHEMISTRY

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2020-21

I B.Sc., I SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	SKILLS ENRICH (ENGLISH PRAXIS-1)
2	Sanskrit	POETRY , PROSE AND GRAMMER
3	LIFE SKILL CORSE	Human values and professional ethics
4	SKILL DEVELOPMENT COURSE	PLANT NUERSURY

5	CHEMISTRY	INORGANIC AND PHYSICAL CHEMISTRY
6	BIOTECHNOLOGY	Bio-molecules & Analytical Techniques
7	BIOCHEMISTRY	BIOMOLECILES

I B.Sc., II SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	ENGLISH PRAXIS -II
2	Sanskrit	POETRY , PROSE AND GRAMMER
3	LIFE SKILL CORSE	Information & communication Technology (ICT)
4	SKILL DEVELOPMENT COURSE -1	ADVATISING
5	SKILL DEVELOPMENT COURSE -2	AGRICULTURE MARKETING
6	CHEMISTRY	ORGANIC AND GENERAL CHEMISTRY
7	BIOTECHNOLOGY	Microbiology, Cell and Molecular Biology
8	BIOCHEMISTRY	Analytical Techniques

II B.Sc., III SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	ENGLISH PRAXIS - III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
	LIFE SKILL COURSE	ENVIRONMENTAL EDUCATION
3	LIFE SKILL COURSE	PERSONALITY DEVELOPMENT
4	SKILL DEVELONMENT COURSE	DISASTER MANAGEMENT
5	CHEMISTRY	ORGANIC AND SPECTROSCOPY
6	BIOTECHNOLOGY	Immunology and rDNA technology
7	BIOCHEMISTRY	Enzymology, Bioenergetics and Intermediary Metabolism

II B.Sc., IV SEM - BT.BC.C

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY	INORGANIC,ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY	INORGANIC,ORGANIC AND PHYSICAL CHEMISTRY
3	BIOTECHNOLOGY	Plant and Animal Biotechnology
4	BIOTECHNOLOGY	Environmental & Industrial Biotechnology
5	BIOCHEMISTRY	Physiology, Nutritional and Clinical Biochemistry
6	BIOCHEMISTRY	Microbiology, Immunology and Molecular Biology

III B.Sc., V SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY V-A	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
2	CHEMISTRY V-B	INORGNIC, ORGANIC AND PHYSICAL CHEMISTRY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - BT.BC.C		
Sl. No.	SUBJECT	TITLE OF THE PAPER
1	CHEMISTRY Elective	ANALYTICAL METHODS IN CHEMISTRY
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology
7	CHEMISTRY cluster - 1	ORGANIC SPECTROSCOPIC TECHNIQUES
8	CHEMISTRY cluster - 2	ADVANCED ORGANIC REACTIONS
9	CHEMISTRY cluster - 3	PHARMACEUTICAL AND MEDICINAL CHEMISTRY

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2016-17

I B.Sc., I SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	MICROBIOLOGY	INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	MICROBIOLOGY	MICROBIAL BIOCHEMISTRY & METABOLISM
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLECULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	MICROBIOLOGY	MICROBIAL GENETICS AND MOLECULAR BIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS -3
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	MICROBIOLOGY	IMMUNOLOGY AND MEDICAL MICROBIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY V-A	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
2	MICROBIOLOGY V-B	FOOD AND INDUSTRIAL MICROBIOLOGY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY Elective	Microbial Biotechnology
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2017-2018

I B.Sc., I SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	MICROBIOLOGY	INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	MICROBIOLOGY	MICROBIAL BIOCHEMISTRY & METABOLISM
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLECULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	MICROBIOLOGY	MICROBIAL GENETICS AND MOLECULAR BIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS -3
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	MICROBIOLOGY	IMMUNOLOGY AND MEDICAL MICROBIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY V-A	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
2	MICROBIOLOGY V-B	FOOD AND INDUSTRIAL MICROBIOLOGY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY Elective	Microbial Biotechnology
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2018-2019

I B.Sc., I SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	MICROBIOLOGY	INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	MICROBIOLOGY	MICROBIAL BIOCHEMISTRY & METABOLISM
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLECULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	MICROBIOLOGY	MICROBIAL GENETICS AND MOLECULAR BIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS -3
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	MICROBIOLOGY	IMMUNOLOGY AND MEDICAL MICROBIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY V-A	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
2	MICROBIOLOGY V-B	FOOD AND INDUSTRIAL MICROBIOLOGY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY Elective	Microbial Biotechnology
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-2020
I B.Sc., I SEM - MB.BC.BT**

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English I
2	Sanskrit	Poetry,Prose& Grammer 1
3	Foundation course 1	Human values and professional ethics
4	Foundation course 2	Environmental studies
5	MICROBIOLOGY	INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY
6	BIOCHEMISTRY	BIOMOLECULES
7	BIOTECHNOLOGY	MICROBIOLOGY AND CELL BIOLOGY

I B.Sc., II SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English II
2	Sanskrit	Poetry,Prose& Grammer 2
3	Foundation course 3	ICT 1
4	Foundation course 4	CSS 1
5	MICROBIOLOGY	MICROBIAL BIOCHEMISTRY & METABOLISM
6	BIOCHEMISTRY	Enzymology and bioenergetics
7	BIOTECHNOLOGY	MACROMOLECULES, ENZYMOLOGY AND BIOENERGETICS

II B.Sc., III SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	English III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	Foundation course 5	ICT 2
4	Foundation course 6	CSS 2
5	MICROBIOLOGY	MICROBIAL GENETICS AND MOLECULAR BIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	BIOPHYSICAL TECHNIQUES

II B.Sc., IV SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	Foundation course 7	CSS -3
2	Foundation course 8	Analytical skills
3	Foundation course 9	Enterpreneurship
4	Foundation course 10	Leadership Education
5	MICROBIOLOGY	IMMUNOLOGY AND MEDICAL MICROBIOLOGY
6	BIOCHEMISTRY	INTERMEDIATE METABOLISM
7	BIOTECHNOLOGY	IMMUNOLOGY

III B.Sc., V SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY V-A	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
2	MICROBIOLOGY V-B	FOOD AND INDUSTRIAL MICROBIOLOGY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY Elective	Microbial Biotechnology
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology

**B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS**

ACADEMIC YEAR 2020-21

I B.Sc., I SEM - MB.BT.BC

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	SKILLS ENRICH (ENGLISH PRAXIS-1)
2	Sanskrit	POETRY , PROSE AND GRAMMER
3	LIFE SKILL CORSE	Human values and professional ethics
4	SKILL DEVELOPMENT COURSE	PLANT NUERSURY
5	MICROBIOLOGY	Introduction To Microbiology and Microbial Diversity
6	BIOTECHNOLOGY	Bio-molecules & Analytical Techniques
7	BIOCHEMISTRY	BIOMOLECILES

I B.Sc., II SEM - MBBTBC

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	ENGLISH PRAXIS -II
2	Sanskrit	POETRY , PROSE AND GRAMMER
3	LIFE SKILL CORSE	Information & communication Technology (ICT)
4	SKILL DEVELOPMENT COURSE -1	ADVATISING
5	SKILL DEVELOPMENT COURSE -2	AGRICULTURE MARKETING
6	MICROBIOLOGY	Microbial Physiology and Biochemistry
7	BIOTECHNOLOGY	Microbiology, Cell and Molecular Biology
8	BIOCHEMISTRY	Analytical Techniques

II B.Sc., III SEM - MBBTBC

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	English	ENGLISH PRAXIS - III
2	Sanskrit	Drama,Upanishad,Alankaras,Participles&Sabdhas
3	LIFE SKILL COURSE	ENVIRONMENTAL EDUCATION
3	LIFE SKILL COURSE	PERSONALITY DEVELOPMENT
4	SKILL DEVELOPMENT COURSE	DISASTER MANAGEMENT
5	MICROBIOLOGY	Molecular Biology and Microbial
6	BIOTECHNOLOGY	Immunology and rDNA technology
7	BIOCHEMISTRY	Enzymology, Bioenergetics and Intermediary Metabolism

II B.Sc., IV SEM - MBBTBC

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY	mmunology And Medical Microbiology
2	MICROBIOLOGY	Microbial Ecology and Industrial Microbiology
3	BIOTECHNOLOGY	Plant and Animal Biotechnology
4	BIOTECHNOLOGY	Environmental & Industrial Biotechnology
5	BIOCHEMISTRY	Physiology, Nutritional and Clinical Biochemistry
6	BIOCHEMISTRY	Microbiology, Immunology and Molecular Biology

III B.Sc., V SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY V-A	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
2	MICROBIOLOGY V-B	FOOD AND INDUSTRIAL MICROBIOLOGY
3	BIOCHEMISTRY V-A	Physiology, Clinical Biochemistry and Immunology
4	BIOCHEMISTRY V-B	Molecular Biology & Recombinant DNA Technology
5	BIOTECHNOLOGY V-A	GENETICS AND MOLECULARBIOLOGY
6	BIOTECHNOLOGY V-B	GENEEXPRESSION AND r-DNA TECHNOLOGY

III B.Sc., VI SEM - MB.BC.BT

Sl. No.	SUBJECT	TITLE OF THE PAPER
1	MICROBIOLOGY Elective	Microbial Biotechnology
2	BIOCHEMISTRY Elective	Biochemical correlation and disorders
3	BIOTECHNOLOGY Elective	Ecology
4	BIOTECHNOLOGY cluster 1	Plant Biotechnology and Animal Biotechnology
5	BIOTECHNOLOGY cluster 2	Environmental Biotechnology
6	BIOTECHNOLOGY cluster 3	Industrial Biotechnology

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2016-17

I B.Com. I SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	Poetry, prose & Grammar -1
2	Sanskrit	Viswabharathi -I
3	Foundation course -I	Human values and Professional Ethics
4	Foundation course	Environmental Science
5	FA-I	Fundamentals of accounting -I
6	BOM	Business organization management
7	CFP	Computer fundamentals & Photoshop

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2016-17

II B.Com. III SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English III	English III
2	Sanskrit III	Sanskrit III
3	CSS	Communication and soft skills
4	ICT	Information communication technology
5	CA	Corporate Accounting
6	BS	Business Statistics
7	N&I	Networking and Internet foundation

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
III B.Com III year

SL.NO	SUBJECT	TITLE OF THE PAPER
1	CA	Corporate Accounting
2	IT AND AUDIT	Income Tax and Auditing
3	BL	Business law
4	CMA	Cost and Management Accounting
5	DBMS	Data Base Management Systems
6	JAVA	Object Oriented Programming In Java

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
I B.Com II Sem

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English II	English II
2	Sanskrit II	Sanskrit II
3	ES	Environmental Studies
4	OOPS	Operating systems and diagnostic tools
5	FA-II	Financial accounting -II
6	BE	Business Economics
7	ERP	Enterprise Resource Planning

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2016-17
II B.Com ., IV SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE	Communication and Soft Skills
2	FOUNDATION COURSE	Analytical Skills
3	FOUNDATION COURSE	Entrepreneurship
4	FOUNDATION COURSE	Leadership
5	ASO	Accounting for Service organizations
6	BL&IT	Business law and Income tax
7	TALLY	Computer Accounting with tally

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2017-18

I B.Com I SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	English For Cognitive & Communication skills
2	Sanskrit	Sanskrit
3	Foundation course	Human values & Professional Ethics
4	Foundation course	Environmental studies
5	FA-I	Financial Accounting -I
6	BOM	Business organization management
7	CFP	Computer fundamentals & Photoshop

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
II B.Com .,III SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English III	English III
2	Sanskrit III	Sanskrit III
3	CSS	Communication and soft skills
4	ICT	Information communication technology
5	CA	Corporate Accounting
6	BS	Business Statistics
7	OAT	Office Automation Tools

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
III B.Com V SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	BLE	Business Leadership
2	CA	Cost Accounting
3	IT	Income Tax
4	CG	Commercial Geography
5	C	Programming in C
6	DBMS	Data Base Management System
7	WT	Web Technology

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I B.Com II SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English II	English II
2	Sanskrit II	Sanskrit II
3	Foundation course	Information Technology
4	CSS	Communication And Soft Skills
5	FA-II	Financial Accounting-II
6	BE	Business Economics
7	ERP	Enterprise Resource Planning

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
II B.COM IV SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE	Communication and Soft Skills
2	FOUNDATION COURSE	Analytical Skills
3	FOUNDATION COURSE	Entrepreneurship
4	FOUNDATION COURSE	Leadership
5	BTP	Banking theory and Practice
6	BL	Business Law
7	BA	Business Analytics

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
II B.COM VI SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	EM	Event management
2	MK	Marketing
3	AUD	Auditing
4	MA	Management Accounting
5	TALLY	Tally With GST
6	E-COMMERCE	E-commerce
7	PROJECT	Project in Tally with GST

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2018-19

I B.Com I SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	English
2	Sanskrit	Sanskrit
3	Foundation course	Human values & Professional Ethics
4	Foundation course	Environmental studies
5	FA-I	Financial Accounting -I
6	BOM	Business organization management
7	CFP	Computer fundamentals & Photoshop

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
II B.Com III SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English III	English III
2	Sanskrit III	Sanskrit III
3	CSS	Communication and soft skills
4	ICT	Information communication technology
5	CA	Corporate Accounting
6	BS	Business Statistics
7	OAT	Office Automation Tools

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
III B.Com V SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	BLE	Business Leadership
2	CA	Cost Accounting
3	IT	Income Tax
4	CG	Commercial Geography
5	C	Programming in C
6	DBMS	Data Base Management System
7	WT	Web Technology

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
I B.Com II SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English II	English II
2	Sanskrit II	Sanskrit II
3	Foundation course	Information Technology
4	CSS	Communication And Soft Skills
5	FA-II	Financial Accounting-II
6	BE	Business Economics
7	ERP	Enterprise Resource Planning

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
II B.Com IV SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE	Communication and Soft Skills
2	FOUNDATION COURSE	Analytical Skills
3	FOUNDATION COURSE	Entrepreneurship
4	FOUNDATION COURSE	Leadership
5	BTP	Banking theory and Practice
6	BL	Business Law
7	BA	Business Analytics

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
III B.Com VI SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	EM	Event management
2	MK	Marketing
3	AUD	Auditing
4	MA	Management Accounting
5	TALLY	Tally With GST
6	E-COMMERCE	E-commerce
7	PROJECT	Project in Tally with GST

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2019-20

I B.Com I SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	English
2	Sanskrit	Sanskrit
3	Foundation course	Human values & Professional Ethics
4	Foundation course	Environmental studies
5	FA-I	Financial Accounting -I
6	BOM	Business organization management
7	CFP	Computer fundamentals & Photoshop

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2019-20

IIB.Com III SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English III	English III
2	Sanskrit III	Sanskrit III
3	CSS	Communication and soft skills
4	ICT	Information communication technology
5	CA	Corporate Accounting
6	BS	Business Statistics
7	OAT	Office Automation Tools

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
IIIB.Com V SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	BLE	Business Leadership
2	CA	Cost Accounting
3	IT	Income Tax
4	CG	Commercial Geography
5	C	Programming in C
6	DBMS	Data Base Management System
7	WT	Web Technology

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I B.Com II SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English II	English II
2	Sanskrit II	Sanskrit II
3	Foundation course	Information Technology
4	CSS	Communication And Soft Skills
5	FA-II	Financial Accounting-II
6	BE	Business Economics
7	ERP	Enterprise Resource Planning

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
II B.Com IV SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE	Communication and Soft Skills
2	FOUNDATION COURSE	Analytical Skills
3	FOUNDATION COURSE	Entrepreneurship
4	FOUNDATION COURSE	Leadership
5	BTP	Banking theory and Practice
6	BL	Business Law
7	BA	Business Analytics

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
III B.Com VI SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	EM	Event management
2	MK	Marketing
3	AUD	Auditing
4	MA	Management Accounting
5	TALLY	Tally With GST
6	E-COMMERCE	E-commerce
7	PROJECT	Project in Tally with GST

B V RAJU COLLEGE
VISHNUPUR
COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2020-21

I B.Com I SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	English
2	Sanskrit	Sanskrit
3	LIFE SKILL COURSE	Human values and Professional Ethics
4	SKILL DEVELOPMENT COURSE	Insurance Promotion
5	FA-I	Fundamentals of accounting -I
6	BOM	Business organization management
7	IT	Information Technology

B V RAJU COLLEGE

VISHNUPUR

COURSE WISE SUBJECT DETAILS

ACADEMIC YEAR 2020-21

I B.Com II SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English	English
2	Sanskrit	Sanskrit
3	LIFE SKILL COURSE	Information and communication Technology
4	SKILL DEVELOPMENT COURSE (A) & (B)	ADVERTISING AGRICULTURE MARKETING
5	FA-II	Financial accounting -I
6	BE	Business Economics
7	E-COMM & WD	E-commerce & web designing

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
II B.Com III SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	English III	English III
2	Sanskrit III	Sanskrit III
3	CSS	Communication and soft skills
4	ICT	Information communication technology
5	CA	Corporate Accounting
6	BS	Business Statistics
7	OAT	Office Automation Tools

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
II B.Com IV SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	FOUNDATION COURSE	Communication and Soft Skills
2	FOUNDATION COURSE	Analytical Skills
3	FOUNDATION COURSE	Entrepreneurship
4	FOUNDATION COURSE	Leadership
5	BTP	Banking theory and Practice
6	BL	Business Law
7	BA	Business Analytics

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
III B.Com V SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	BLE	Business Leadership
2	CA	Cost Accounting
3	IT	Income Tax
4	CG	Commercial Geography
5	C	Programming in C
6	DBMS	Data Base Management System
7	WT	Web Technology

B V RAJU COLLEGE

VISHNUPUR
COURSE WISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
III B.Com VI SEM

SL.NO	SUBJECT	TITLE OF THE PAPER
1	EM	Event management
2	MK	Marketing
3	AUD	Auditing
4	MA	Management Accounting
5	TALLY	Tally With GST
6	E-COMMERCE	E-commerce
7	PROJECT	Project in Tally with GST



B. V. RAJU COLLEGE
Vishnu Campus, Vishnupur, Bhimavaram – 534 202
West Godavari Dist., Andhra Pradesh

Department of MCA

Syllabus for 2016-17, 2017-18 & 2018-19 Batches

I Semester		
S. No.	Paper Code	Name of the Subject
1	MCA 1.1	Computer Fundamentals and Programming in C
2	MCA 1.2	Data Structures
3	MCA 1.3	Discrete Mathematical Structures
4	MCA 1.4	Computer Organization
5	MCA 1.5	Management Accountancy
6	MCA 1.6	C and Data Structures Programming Lab
7	MCA 1.7	Computer Organization Lab
II Semester		
S. No.	Paper Code	Name of the Subject
1	MCA 2.1	Probability, Statistics & Queuing Theory
2	MCA 2.2	Database Management Systems
3	MCA 2.3	Object Oriented Programming With C++ & JAVA
4	MCA 2.4	Formal Languages & Automata Theory
5	MCA 2.5	Information Systems & Organizational Behavior
6	MCA 2.6	Database Management Systems Lab
7	MCA 2.7	Object Oriented Programming Lab
III Semester		
S. No.	Paper Code	Name of the Subject
1	MCA 3.1	Computer Networks
2	MCA 3.2	Artificial Intelligence and Expert Systems
3	MCA 3.3	Design and Analysis of Algorithms
4	MCA 3.4	Operating Systems
5	MCA 3.5	Web Technologies
6	MCA 3.6	Operating Systems Lab
7	MCA 3.7	Web Technologies Lab

IV Semester

S. No.	Paper Code	Name of the Subject
1	MCA 4.1	Information Security and Cryptography
2	MCA 4.2	Operations Research
3	MCA 4.3	Elective I: 4.3.1 Advanced Data Structures 4.3.2 Computer Graphics 4.3.3 Distributed Systems
4	MCA 4.4	Object Oriented Software Engineering
5	MCA 4.5	Data Warehousing and Data Mining
6	MCA 4.6	Object Oriented Software Engineering Lab
7	MCA 4.7	Data Mining Using R Programming Lab

V Semester

S. No.	Paper Code	Name of the Subject
1	MCA 5.1	Wireless and Adhoc Networks
2	MCA 5.2	Cyber Security
3	MCA 5.3	Big Data Analytics
4	MCA 5.4	Elective II: 5.4.1 Cloud Computing 5.4.2 Soft Computing 5.4.3 Mobile Computing
5	MCA 5.5	Elective III: 5.5.1 Image Processing 5.5.2 Bio-Informatics 5.5.3 Software Testing and Quality Assurance
6	MCA 5.6	Advanced Programming: Cyber Security and Data Analytics Lab
7	MCA 5.7	.NET Lab

VI Semester

S. No.	Paper Code	Name of the Subject
1	MCA 6.1	Project Work

Syllabus for 2019-20

I Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19101	Discrete Mathematical Structures
2	MCA-19102	Management Accountancy
3	MCA-19103	C & Data Structures
4	MCA-19104	Computer Organization
5	MCA-19105	Operating Systems
6	MCA-19106	C & Data Structures Lab
7	MCA-19107	Operating Systems Lab

II Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19201	Probability Statistics and Queuing Theory
2	MCA-19202	Information Systems and Organizational Behavior
3	MCA-19203	Object Oriented Programming through JAVA
4	MCA-19204	Formal Languages and Automata Theory
5	MCA-19205	Web Technologies
6	MCA-19206	Web Technologies Lab
7	MCA-19207	Object Oriented Programming through JAVA Lab

III Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19301	Operations Research
2	MCA-19302	Design and Analysis of Algorithms
3	MCA-19303	Computer Networks
4	MCA-19304	Artificial Intelligence
5	MCA-19305	Database Management Systems
6	MCA-19306	Artificial Intelligence Lab
7	MCA-19307	Database Management Systems Lab

IV Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19401	Network Security and Cryptography
2	MCA-19402	Cloud Computing
3	MCA-19403	Data Mining Concepts and Techniques
4	MCA-19404	Object Oriented Analysis and Design

5	MCA-19405	Elective-I: 1. Distributed Systems 2. Internet of Things 3. Image Processing
6	MCA-19406	Data Mining Lab
7	MCA-19407	Object Oriented Analysis and Design Lab

V Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19501	Big Data Analytics
2	MCA-19502	Cyber Security and Forensics
3	MCA-19503	Human Computer Interaction
4	MCA-19504	Elective-II: 1. Python Programming 2. Perl Programming 3. PHP Programming
5	MCA-19505	Elective-III: 1. Machine Learning 2. Embedded Systems 3. Robotics
6	MCA-19506	Big Data Analytics Lab
7	MCA-19507	Mini Project

VI Semester

S. No.	Paper Code	Name of the Subject
1	MCA-19601	Project

Syllabus for 2020-21

I Semester

S. No.	Paper Code	Name of the Subject
1	MCA-20101	Discrete Mathematical Structures
2	MCA-20102	Management Accountancy
3	MCA-20103	C Programming & Data Structures
4	MCA-20104	Computer Organization
5	MCA-20105	Operating Systems
6	MCA-20106	Design & Analysis of Algorithms
7	MCA-20107	C Programming & Data Structures Lab
8	MCA-20108	Operating Systems and Computer Organization Lab
9	MCA-20109	Skill Development Course/MOOCs
10	MCA-20110	Bridge Course* Fundamentals of Computers (For General B.Sc/B.A./B.Com Students)
11	MCA-20111	Fundamentals of Computers Lab (For General B.Sc/B.A./B.Com Students)

II Semester

S. No.	Paper Code	Name of the Subject
1	MCA-20201	Computer Networks
2	MCA-20202	Object Oriented Programming through JAVA
3	MCA-20203	Database Management Systems
4	MCA-20204	Formal Languages and Automata Theory
5	MCA-20205	Data Mining Concepts and Techniques
6	MCA-20206	Elective-I: 1. Artificial Intelligence and Expert Systems 2. Internet of Things 3. Image Processing
7	MCA-20207	Object Oriented Programming through JAVA Lab
8	MCA-20208	Database Management Systems Lab
9	MCA-20209	Skill Development Course with Python

III Semester

S. No.	Paper Code	Name of the Subject
1	MCA-20301	Information Security and Cryptography

2	MCA-20302	Big Data Analytics
3	MCA-20303	Object Oriented Software Engineering
4	MCA-20304	Web Technologies
5	MCA-20305	Elective II: 1. Blockchain Technology 2. Cloud Computing 3. Machine Learning and Deep Learning
6	MCA-20306	Elective-III: 1. Business Intelligence and Visualization 2. Robotics 3. Foundations of Data Science
7	MCA-20307	Web Technologies and Object Oriented Software Engineering Lab
8	MCA-20308	Big Data Analytics Lab
9	MCA-20309	Innovation, Entrepreneurship and Intellectual Property Rights
10	MCA-20310	Summer Internship

IV Semester

S. No.	Paper Code	Name of the Subject
1	MCA-20401	Project

Dr.B.V.RAJU INSTITUTE OF COMPUTER EDUCATION

VISHNUPUR

COURSEWISE SUBJECT DETAILS

ACADEMIC YEAR 2016-17

I M.Sc ORGANIC CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - I
2	M.Sc Organic Chemistry	Inorganic Chemistry - I
3	M.Sc Organic Chemistry	Organic Chemistry - I
4	M.Sc Organic Chemistry	Physical Chemistry - I
5	M.Sc Organic Chemistry	inorganic Chemistry Lab - I
6	M.Sc Organic Chemistry	Organic Chemistry Lab - I
7	M.Sc Organic Chemistry	Physical Chemistry Lab - I

I M.Sc ORGANIC CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - II
2	M.Sc Organic Chemistry	Inorganic Chemistry - II
3	M.Sc Organic Chemistry	Organic Chemistry - II
4	M.Sc Organic Chemistry	Physical Chemistry - II
5	M.Sc Organic Chemistry	inorganic Chemistry Lab -II
6	M.Sc Organic Chemistry	Organic Chemistry Lab - II
7	M.Sc Organic Chemistry	Physical Chemistry Lab -II

II M.Sc ORGANIC CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - I & Pericyclic Reactions
2	M.Sc Organic Chemistry	Organic Spectroscopy - I
3	M.Sc Organic Chemistry	Organic Synthesis - I
4	M.Sc Organic Chemistry	Natural Products & Bio Polymers - I
5	M.Sc Organic Chemistry	Multistep synthesis of Organic Compounds
6	M.Sc Organic Chemistry	Chromatography

II M.Sc ORGANIC CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - II & Organic Photochemistry
2	M.Sc Organic Chemistry	Organic Spectroscopy - II
3	M.Sc Organic Chemistry	Organic Synthesis - II
4	M.Sc Organic Chemistry	Natural Products & Bio Polymers - II
5	M.Sc Organic Chemistry	Organic Mixture Analysis
6	M.Sc Organic Chemistry	Estimations

B.V.RAJU COLLEGE
VISHNUPUR
COURSEWISE SUBJECT DETAILS
ACADEMIC YEAR 2017-18
I M.Sc ORGANIC CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - I
2	M.Sc Organic Chemistry	Inorganic Chemistry - I
3	M.Sc Organic Chemistry	Organic Chemistry - I
4	M.Sc Organic Chemistry	Physical Chemistry - I
5	M.Sc Organic Chemistry	inorganic Chemistry Lab - I
6	M.Sc Organic Chemistry	Organic Chemistry Lab - I
7	M.Sc Organic Chemistry	Physical Chemistry Lab - I

I M.Sc ORGANIC CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - II
2	M.Sc Organic Chemistry	Inorganic Chemistry - II
3	M.Sc Organic Chemistry	Organic Chemistry - II
4	M.Sc Organic Chemistry	Physical Chemistry - II
5	M.Sc Organic Chemistry	inorganic Chemistry Lab -II
6	M.Sc Organic Chemistry	Organic Chemistry Lab - II
7	M.Sc Organic Chemistry	Physical Chemistry Lab -II

II M.Sc ORGANIC CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - I & Pericyclic Reactions
2	M.Sc Organic Chemistry	Organic Spectroscopy - I
3	M.Sc Organic Chemistry	Modern Organic Synthesis - I
4	M.Sc Organic Chemistry	Chemistry of Natural Products
5	M.Sc Organic Chemistry	Multistep synthesis of Organic Compounds
6	M.Sc Organic Chemistry	Spectral Identification of Organic Compounds

II M.Sc ORGANIC CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - II & Organic Photochemistry
2	M.Sc Organic Chemistry	Organic Spectroscopy - II
3	M.Sc Organic Chemistry	Modern Organic Synthesis - II
4	M.Sc Organic Chemistry	Bio-Organic Chemistry
5	M.Sc Organic Chemistry	Chromatographic Separation, Isolation & Identification of Natural Products
6	M.Sc Organic Chemistry	Estimations & Chromatography
7	M.Sc Organic Chemistry	Project

B.V.RAJU COLLEGE
VISHNUPUR
COURSEWISE SUBJECT DETAILS
ACADEMIC YEAR 2018-19
I M.Sc ORGANIC CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - I
2	M.Sc Organic Chemistry	Inorganic Chemistry - I
3	M.Sc Organic Chemistry	Organic Chemistry - I
4	M.Sc Organic Chemistry	Physical Chemistry - I
5	M.Sc Organic Chemistry	inorganic Chemistry Lab - I
6	M.Sc Organic Chemistry	Organic Chemistry Lab - I
7	M.Sc Organic Chemistry	Physical Chemistry Lab - I

I M.Sc ORGANIC CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - II
2	M.Sc Organic Chemistry	Inorganic Chemistry - II
3	M.Sc Organic Chemistry	Organic Chemistry - II
4	M.Sc Organic Chemistry	Physical Chemistry - II
5	M.Sc Organic Chemistry	inorganic Chemistry Lab -II
6	M.Sc Organic Chemistry	Organic Chemistry Lab - II
7	M.Sc Organic Chemistry	Physical Chemistry Lab -II

II M.Sc ORGANIC CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - I & Pericyclic Reactions
2	M.Sc Organic Chemistry	Organic Spectroscopy - I
3	M.Sc Organic Chemistry	Modern Organic Synthesis - I
4	M.Sc Organic Chemistry	Chemistry of Natural Products
5	M.Sc Organic Chemistry	Multistep synthesis of Organic Compounds
6	M.Sc Organic Chemistry	Spectral Identification of Organic Compounds

II M.Sc ORGANIC CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - II & Organic Photochemistry
2	M.Sc Organic Chemistry	Organic Spectroscopy - II
3	M.Sc Organic Chemistry	Modern Organic Synthesis - II
4	M.Sc Organic Chemistry	Bio-Organic Chemistry
5	M.Sc Organic Chemistry	Chromatographic Separation, Isolation & Identification of Natural Products
6	M.Sc Organic Chemistry	Estimations & Chromatography
7	M.Sc Organic Chemistry	Project

I M.Sc ANALYTICAL CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - I
2	M.Sc Analytical Chemistry	Inorganic Chemistry - I
3	M.Sc Analytical Chemistry	Organic Chemistry - I
4	M.Sc Analytical Chemistry	Physical Chemistry - I
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab - I
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - I
7	M.Sc Analytical Chemistry	Physical Chemistry Lab - I

I M.Sc ANALYTICAL CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - II
2	M.Sc Analytical Chemistry	Inorganic Chemistry - II
3	M.Sc Analytical Chemistry	Organic Chemistry - II
4	M.Sc Analytical Chemistry	Physical Chemistry - II
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab -II
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - II
7	M.Sc Analytical Chemistry	Physical Chemistry Lab -II

B.V.RAJU COLLEGE
VISHNUPUR
COURSEWISE SUBJECT DETAILS
ACADEMIC YEAR 2019-20
I M.Sc ORGANIC CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - I
2	M.Sc Organic Chemistry	Inorganic Chemistry - I
3	M.Sc Organic Chemistry	Organic Chemistry - I
4	M.Sc Organic Chemistry	Physical Chemistry - I
5	M.Sc Organic Chemistry	inorganic Chemistry Practical - I
6	M.Sc Organic Chemistry	Organic Chemistry Practical - I
7	M.Sc Organic Chemistry	Physical Chemistry Practical - I

I M.Sc ORGANIC CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - II
2	M.Sc Organic Chemistry	Inorganic Chemistry - II
3	M.Sc Organic Chemistry	Organic Chemistry - II
4	M.Sc Organic Chemistry	Physical Chemistry - II
5	M.Sc Organic Chemistry	inorganic Chemistry Practical -II
6	M.Sc Organic Chemistry	Organic Chemistry Practical - II
7	M.Sc Organic Chemistry	Physical Chemistry Practical -II

II M.Sc ORGANIC CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - I & Pericyclic Reactions
2	M.Sc Organic Chemistry	Organic Spectroscopy - I
3	M.Sc Organic Chemistry	Modern Organic Synthesis - I
4	M.Sc Organic Chemistry	Chemistry of Natural Products
5	M.Sc Organic Chemistry	Multistep synthesis of Organic Compounds
6	M.Sc Organic Chemistry	Spectral Identification of Organic Compounds

II M.Sc ORGANIC CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - II & Organic Photochemistry
2	M.Sc Organic Chemistry	Organic Spectroscopy - II
3	M.Sc Organic Chemistry	Modern Organic Synthesis - II
4	M.Sc Organic Chemistry	Bio-Organic Chemistry
5	M.Sc Organic Chemistry	Chromatographic Separation, Isolation & Identification of Natural Products
6	M.Sc Organic Chemistry	Estimations & Chromatography
7	M.Sc Organic Chemistry	Project

I M.Sc ANALYTICAL CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - I
2	M.Sc Analytical Chemistry	Inorganic Chemistry - I
3	M.Sc Analytical Chemistry	Organic Chemistry - I
4	M.Sc Analytical Chemistry	Physical Chemistry - I
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab - I
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - I
7	M.Sc Analytical Chemistry	Physical Chemistry Lab - I

I M.Sc ANALYTICAL CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - II
2	M.Sc Analytical Chemistry	Inorganic Chemistry - II
3	M.Sc Analytical Chemistry	Organic Chemistry - II
4	M.Sc Analytical Chemistry	Physical Chemistry - II
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab -II
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - II
7	M.Sc Analytical Chemistry	Physical Chemistry Lab -II

II M.Sc ANALYTICAL CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	Separation Methods - I
2	M.Sc Analytical Chemistry	Quality Control & Traditional Methods of Analysis - I
3	M.Sc Analytical Chemistry	Applied Analysis - I
4	M.Sc Analytical Chemistry	Instrumental Methods of Analysis - I
5	M.Sc Analytical Chemistry	Classical Methods of Analysis Practical - I
6	M.Sc Analytical Chemistry	Instrumental Methods of Analysis Practical - I

II M.Sc ANALYTICAL CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	Separation Methods - II
2	M.Sc Analytical Chemistry	Quality Control & Traditional Methods of Analysis - II
3	M.Sc Analytical Chemistry	Applied Analysis - II
4	M.Sc Analytical Chemistry	Instrumental Methods of Analysis - II
5	M.Sc Analytical Chemistry	Classical Methods of Analysis Practical - II
6	M.Sc Analytical Chemistry	Instrumental Methods of Analysis Practical - II
7	M.Sc Analytical Chemistry	Project

B.V.RAJU COLLEGE
VISHNUPUR
COURSEWISE SUBJECT DETAILS
ACADEMIC YEAR 2020-21
I M.Sc ORGANIC CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - I
2	M.Sc Organic Chemistry	Inorganic Chemistry - I
3	M.Sc Organic Chemistry	Organic Chemistry - I
4	M.Sc Organic Chemistry	Physical Chemistry - I
5	M.Sc Organic Chemistry	inorganic Chemistry Practical - I
6	M.Sc Organic Chemistry	Organic Chemistry Practical - I
7	M.Sc Organic Chemistry	Physical Chemistry Practical - I

I M.Sc ORGANIC CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	General Chemistry - II
2	M.Sc Organic Chemistry	Inorganic Chemistry - II
3	M.Sc Organic Chemistry	Organic Chemistry - II
4	M.Sc Organic Chemistry	Physical Chemistry - II
5	M.Sc Organic Chemistry	inorganic Chemistry Practical -II
6	M.Sc Organic Chemistry	Organic Chemistry Practical - II
7	M.Sc Organic Chemistry	Physical Chemistry Practical -II

II M.Sc ORGANIC CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - I & Pericyclic Reactions
2	M.Sc Organic Chemistry	Organic Spectroscopy - I
3	M.Sc Organic Chemistry	Modern Organic Synthesis - I
4	M.Sc Organic Chemistry	Chemistry of Natural Products
5	M.Sc Organic Chemistry	Multistep synthesis of Organic Compounds
6	M.Sc Organic Chemistry	Estimations & Chromatography

II M.Sc ORGANIC CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Organic Chemistry	Organic Reaction Mechanisms - II & Organic Photochemistry
2	M.Sc Organic Chemistry	Organic Spectroscopy - II
3	M.Sc Organic Chemistry	Modern Organic Synthesis - II
4	M.Sc Organic Chemistry	Bio-Organic Chemistry
5	M.Sc Organic Chemistry	Chromatographic Separation, Isolation & Identification of Natural Products
6	M.Sc Organic Chemistry	Spectral Identification of Organic Compounds
7	M.Sc Organic Chemistry	Project & Comprehensive viva-voce

I M.Sc ANALYTICAL CHEMISTRY I SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - I
2	M.Sc Analytical Chemistry	Inorganic Chemistry - I
3	M.Sc Analytical Chemistry	Organic Chemistry - I
4	M.Sc Analytical Chemistry	Physical Chemistry - I
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab - I
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - I
7	M.Sc Analytical Chemistry	Physical Chemistry Lab - I

I M.Sc ANALYTICAL CHEMISTRY II SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	General Chemistry - II
2	M.Sc Analytical Chemistry	Inorganic Chemistry - II
3	M.Sc Analytical Chemistry	Organic Chemistry - II
4	M.Sc Analytical Chemistry	Physical Chemistry - II
5	M.Sc Analytical Chemistry	inorganic Chemistry Lab -II
6	M.Sc Analytical Chemistry	Organic Chemistry Lab - II
7	M.Sc Analytical Chemistry	Physical Chemistry Lab -II

II M.Sc ANALYTICAL CHEMISTRY III SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	Separation Methods - I
2	M.Sc Analytical Chemistry	Quality Control & Traditional Methods of Analysis - I
3	M.Sc Analytical Chemistry	Applied Analysis - I
4	M.Sc Analytical Chemistry	Instrumental Methods of Analysis - I
5	M.Sc Analytical Chemistry	Classical Methods of Analysis Practical - I
6	M.Sc Analytical Chemistry	Instrumental Methods of Analysis Practical - I

II M.Sc ANALYTICAL CHEMISTRY IV SEMESTER

S.No	SUBJECT	TITLE OF THE PAPER
1	M.Sc Analytical Chemistry	Separation Methods - II
2	M.Sc Analytical Chemistry	Quality Control & Traditional Methods of Analysis - II
3	M.Sc Analytical Chemistry	Applied Analysis - II
4	M.Sc Analytical Chemistry	Instrumental Methods of Analysis - II
5	M.Sc Analytical Chemistry	Classical Methods of Analysis Practical - II
6	M.Sc Analytical Chemistry	Instrumental Methods of Analysis Practical - II
7	M.Sc Analytical Chemistry	Project