

# ANU

## COURSE: BSC(BOTONY,ZOOLOGY,CHEMISTRY)

### BSC(BZC)- (FIRST YEAR )

#### SUBJECT LIST:

##### **PART-1**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50

##### **PART-2**

6)DSBOT11	BOTANY-I:DEVERSITY OF MICROBES AND CRYPTOGRAMS	70
7)DSZOO11	ZOOLOGY-I:BIOLOGY OF INVERTEBRATE AND CELL BIOLOGY	70
8)DSCHE11	CHEMISTRY-I	70

**COURSE: BSC(BOTONY,ZOOLOGY,CHEMISTRY**

**BSC(BZC)- (SECOND YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DHIN21	HINDI-I	70
5)DBES21	ENVIRONMENTAL STUDIES	100
<b>PART-II</b>		
DSBOT21	BOTANY-II: GYMNSPERMS, PLANT ANATAOMY ECOLOGY AND BIOTECHNOLOGY	70
DSZOO21	ZOOLOGY-II: BIOLOGY OF CHORDATE, GENETICS	70
DSCHE21	CHEMISTRY-II	70

**COURSE: BSC(BOTONY,ZOOLOGY,CHEMISTRY)**

**BSC(BZC)- (THIRD YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>	SCIENCE CIVILIZATION	70
<b>PART-II</b>		
DBSOT31	BOTANY –III :TAXONOMY,UTILISATION OF PLANTS, PALYNOLOGY & EMBRYOLOGY	70
DBZOO31	ZOOLOGY –III:ANIMAL PHYSIOLOGY, ECOLOGY & ANIMAL BEHAVIOUR	70
DSCHE31	CHEMISTRY –III: INORGANIC, ORGANIC& PHYSICAL CHEMISTRY	70
DBSOT32	BOTANY –IV:PLANT PHYSIOLOGY, CELL BIOLOGY & GENETICS	70
DSZOO32	ZOOLOGY-IV:AQUACULTURE	70
DSCHE32	CHEMISTRY-IV : DRUGS AND POLYMER CHEMISTRY	70

## **COURSE: BSC(MATHS,PHYSICS,CHEMISTRY**

### **BSC(MPC)- (FIRST YEAR )**

#### **SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50
<b>PART-II</b>		
6)DBMAT11/	MATHS-I:DIFFERENT EQUATIONS	70
7)DSMAT11	ABSTRACT ALGEBRA & VECTOR - CALCULUS	70
8)DSPHY11	PHYSICS-I:MECHANICS,WAVES & OSCILLATIONS	70
9)DSCHE11	CHEMISTRY-I	70

**COURSE: BSC(MATHS,PHYSICS,CHEMISTRY**

**BSC(MPC)- (SECOND YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DHIN21	HINDI-I	70
5)DBES21	ENVIRONMENTAL STUDIES	100
<b>PART-II</b>		
DSMAT21	MATHS – II: SOLID GEOMETRY AND REAL ANALYSIS	70
DSPHY21	PHYSICS –II : THERMODYNAMICS AND OPTICS	70
DSCHE21	CHEMISTRY –II	70

**COURSE: BSC(MATHS,PHYSICS,CHEMISTRY)**

**BSC(MPC)- (THIRD YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART I :</b>	SCIENCE CIVILIZATION	70
<b>PART II :</b>		
DSMAT31	MATHS-III:RINGS AND LINEAR ALGEBRA	70
DSPHY31	PHYSICS-III:ELECTRICITY MAGNETISM AND ELECTRONIC	70
DSCHE31	CHEMISTRY-III:INORGANIC ORGANIC PHYSICAL CHEMISTRY	70
DSMAT32	MATHS-IV:NUMERICAL ANALYSIS	70
DSPHY32	PHYSICS-IV:MODERN PHYSICS	70
DSCHE32	CHEMISTRY-IV:DRUGS POLYMER CHEMISTRY	70

**COURSE: BSC(MATHS,PHYSICS,ELECTRONICS**

**BSC(MSC)- (FIRST YEAR)**

**SUBJECT LIST:**

<b>(THEORY PAPERS)</b>		
<b>MARKS-70</b>		
<b>PART-I</b>		
<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50
<b>PART-II</b>		
6)DBMAT11/	MATHS-I:DIFFERENT EQUATIONS	70
7)DSMAT11	ABSTRACT ALGEBRA & VECTOR - CALCULUS	70
8)DSPHY11	PHYSICS-I:MECHANICS,WAVES & OSCILLATIONS	70
9)DSEL11	ELECTRONICS-I:LINEAR COMPONENTS & CIRCUIT ANALYSIS	70

**COURSE: BSC(MATHS,PHYSICS,ELECTRONICS**

**BSC(MSC)- (SECONDYEAR)**

**SUBJECT LIST:**

<b>PART-1</b>		<b>(THEORY PAPERS)</b>
		<b>MARKS-70</b>
<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DH	HINDI-I	70
DBES21	ENVIRONMENTAL STUDIES	70
<b>PART-II</b>		
DSMAT21	MATHS-II:SOLID GEOMETRY AND REAL ANALYSIS	70
DSPHY21	PHYSICS-II:THERMODYNAMICS AND OPTICS	70
DSEL21	ELECTRONICS-II:ELECTRONIC DEVICES CIRCUITS	70



**COURSE: BSC(MATHS,PHYSICS,ELECTRONICS)**

**BSC(MSC)- (THRDYEAR )**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART I :</b>	SCIENCE CIVILIZATION	70
<b>PART II :</b>		
DSMAT31	MATHS-III:RINGS AND LINEAR ALGEBRA	70
DSPHY31	PHYSICS-III:ELECTRICITY MAGNETISM AND ELECTRONIC	70
DSEL31	ELECTRONICS-II:SOLID STATE ELECTRONIC CIRCUITS AND DIGITAL ELECTRONICS	70
DSMAT32	MATHS-IV:NUMERICAL ANALYSIS	70
DSPHY32	PHYSICS-IV:MODERN PHYSICS	70
DSEL32	ELECTROICS-IV:MICROPROCESSOR	70

**COURSE:BSC(MATHS,STATISTICS,COMPUTERS)**

**BSC(MSC)- (FIRST YEAR)**

**SUBJECT LIST:**

<b>PART-1</b>			<b>(THEORY PAPERS)</b>
			<b>MARKS-70</b>
<b>CODE</b>	<b>SUBJECT</b>		<b>MARKS</b>
1)DENG1	ENGLISH-I		70
2)DTEL1	TELUGU		70
3)DSAN1	SANSKRIT		70
4)DHIN1	HINDI-I		70
5)DICS1	IHC		50
<b>PART-II</b>			
6)DBMAT11/	MATHS-I:DIFFERENT EQUATIONS		70
7)DSMAT11	ABSTRACT ALGEBRA & VECTOR - CALCULUS		70
8)DSSTT11	STATISTICS-I:PSTAROBABILITY &DISTRIBUTION		70
9)DSCSC11	COMPUTER SCIENCE-I:PC SOFTWARE & PROGRAMING C		70

**COURSE: :BSC(MATHS,STATISTICS,COMPUTERS)**

**BSC(MSC)- ( SECOND YEAR)**

**SUBJECT LIST:**

<b>PART-I</b>			<b>(THEORY PAPERS)</b>
			<b>MARKS-70</b>
<b>CODE</b>	<b>SUBJECT</b>		<b>MARKS</b>
1)DENG21	ENGLISH-I		70
2)DTEL21	TELUGU		70
3)DSAN21	SANSKRIT		70
4)DHIN21	HINDI-I		70
5)DBES21	ENVIRONMENTAL STUDIES		70
<b>PART-II</b>			
6)DSMAT21	MATHS –II: SOLID GEOMETRY AND REAL ANALYSIS		70
7)DSSTT21	STATISTICS-II:STATISTICAL METHODS AND INFERENCES		70
8)DSCS21	COMPUTER SCIENCE – II:PROGRAMMING WITH C++ AND DATA STRUCTURES		70

**COURSE: :BSC(MATHS,STATISTICS,COMPUTERS)**

**BSC(MSC)- (THIRDYEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>	SCIENCE CIVILIZATION	70
<b>PART-II</b>		
DSMAT31	MATHS-III:RINGS AND LINEAR ALGEBRA	70
DSSTT31	STATISTICS-III::APPLIED STATISTICS	70
DSCSC31	COMPUTER SCIENCE –III: MODERN DATABASE MANAGEMENT	70
DSMAT32	MATHS –IV: NUMERICAL ANALYSIS	70
DSSTT32	STATISTICS –IV:OPERATIONS RESEARCH, COMPUTER PROGRAMMING AND NUMERICAL ANALYSIS	70
DSCSC32	COMPUTER SCIENCE –IV: VISUAL PROGRAMMING	70

**COURSE: BSC(MATHS,ELECTRONICS,COMPUTERS)**

**BSC(MEC)- ( FIRST YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50
<b>PART-II</b>		
6)DBMAT11/	MATHS-I:DIFFERENT EQUATIONS	70
7)DSMAT11	ABSTRACT ALGEBRA & VECTOR - CALCULUS	70
8)DSEL11	ELECTRONICS-I:LINEAR COMPONENTS & CIRCUIT ANALYSIS	70
9)DSCSC11	COMPUTER SCIENCE-I:PC SOFTWARE & PROGRAMING C	70

**COURSE: BSC(MATHS,ELECTRONICS,COMPUTERS)**

**BSC(MEC)- (SECOND YEAR)**

**SUBJECT LIST:**

**PART-I**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DHIN21	HINDI-I	70
5)DBES21	ENVIRONMENTAL STUDIES	70

**PART-II**

DSMAT21	MATHS – II: SOLID GEOMETRY AND REAL ANALYSIS	70
DSEL21	ELECTRONICS-II:ELECTRONIC DEVICES CIRCUITS	70
DSCSC21	COMPUTER SCIENCE –II: PROGRAMMING WITH C++ AND DATA STRUCTURES	70

**COURSE: BSC(MATHS,ELECTRONICS,COMPUTERS)**

**BSC(MEC)- (THIRD YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>	SCIENCE CIVILIZATION	70
<b>PART-II</b>		
DSMAT31	MATHS-III:RINGS AND LINEAR ALGEBRA	70
DSEL31	AND DIGITAL ELECTRONICS	70
DSMAT32	COMPUETR SCIENCE –III: MODERN DATABASE MANAGEMENT	70
DSMAT32	MATHS-IV:NUMERICAL ANALYSIS	70
DSEL32	ELECTRONICS –IV: MICROPROCESSOR	70
DSCSC32	COMPUETR SCIENCE –IV: VISUAL PROGRAMMING	70

**COURSE: BSC(MATHS,PHYSICS,COMPUTERS)**

## **BSC(MPCS)-( FIRST YEAR)**

### **SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50
<b>PART-II</b>		
6)DBMAT11/	MATHS-I:DIFFERENT EQUATIONS	70
7)DSMAT11	ABSTRACT ALGEBRA & VECTOR - CALCULUS	70
8)DSPHY11	PHYSICS-I:MECHANICS,WAVES & OSCILLATIONS	70
9)DSCSC11	COMPUTER SCIENCE-I:PC SOFTWARE & PROGRAMING C	70



**COURSE: BSC(MATHS,PHYSICS,COMPUTERS)**

**BSC(MPCS)- (SECOND YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DHIN21	HINDI-I	70
5)DBES21	ENVIRONMENTAL STUDIES	70
<b>PART-II</b>		
6)DSMAT21	MATHS –II: SOLID GEOMETRY AND REAL	70
7)DSPHY21	ANALYSIS PHYSICS-II:THERMODYNAMICS AND OPTICS	70
8)DSCS21	COMPUTER SCIENCE – II:PROGRAMMING WITH C++ AND DATA STRUCTURES	70

**COURSE: BSC(MATHS,PHYSICS,COMPUTERS)**

**BSC(MPCS)- (THIRD YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART I :</b>	SCIENCE CIVILIZATION	70
<b>PART II :</b>		
DSMAT31	MATHS-III:RINGS AND LINEAR ALGEBRA	70
DSPHY31	PHYSICS-III:ELECTRICITY MAGNETISM AND ELECTRONIC	70
DSCSC31	COMPUTER SCIENCE-III:MODERN DATA BASE MANAGEMENT	70
DSMAT32	MATHS-IV:NUMERICAL ANALYSIS	70
DSPHY32	PHYSICS-IV:MODERN PHYSICS	70
DSCSC32	COMPUETR SCIENCE –IV: VISUAL PROGRAMMING	70

**COURSE:BSC(INFORMATION TECHNOLOGY)**

**BSC- (FIRST YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-I</b>		
1)DENG1	ENGLISH-I	70
2)DTEL1	TELUGU	70
3)DSAN1	SANSKRIT	70
4)DHIN1	HINDI-I	70
5)DICS1	IHC	50
<b>PART-II</b>		
6)DSPL11	PROGRAMMINF USING 'C' LANGUAGE	70
7)DSCO11	COMPUTER ORGANIZATION	70
8)DSDS11	DATA STRUCTURES	70
9)DSDM11	DISCRETE MATHEMETICS	70

**COURSE:BSC(INFORMATION TECHNOLOGY)**

**BSC- (SECOND YEAR)**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
<b>PART-1</b>		
1)DENG21	ENGLISH-I	70
2)DTEL21	TELUGU	70
3)DSAN21	SANSKRIT	70
4)DHIN21	HINDI-I	70
5)DBES21	ENVIRONMENTAL STUDIES	70
<b>PART-II</b>		
6)DSIM21	INTERNET AND MULTIMEDIA	70
7)DSDMS21	DATA BASE MANAGEMENT SYSTEM	70
8)DSO21	OPERATING SYSTEM	70
9)DSMIS21	MANAGEMENT OF INFORMATION SYSTEM	70

**COURSE:BSC(INFORMATION TECHNOLOGY)**

**BSC- (THIRDYEAR )**

**SUBJECT LIST:**

<b>CODE</b>	<b>SUBJECT</b>	<b>MARKS</b>
DSSE31	SOFTWARE ENGINEERING	70
DSCN31	COMPUTER COMMUNICATIONS & NETWORKING	70
DSBC31	BASICS OF E-COMMERCE	70
DSDW31	DATA WAREHOUSING	70
DSVP31	VISUAL PROGRAMMING	70
	PROJECT	100