SEMESTER-I	SEMESTER-II
- Basic Sciences Courses - General Chemistry - Fundamental Mathematics for Biologists - Applied Physics-i for Life Science - Behavioural Science - Understanding Self for Effectiveness - Communication Skills - English Language Usage Essentials - Domain Elective Courses - Life Style Related Diseases - Engineering Sciences Courses - It Fundamentals and C Programming - Electrical Science - Foreign Business Language - Introduction to Arabic Culture - Introduction to Chinese Culture - Introduction to Francophone Culture - Introduction to German Culture - Introduction to Japanese Culture - Introduction to Russian Culture - Introduction to Vedic Culture - Introduction to Hispanic World - Human Social Sciences & Management Courses - Economics for Engineers - Sociology for Engineers - Open Elective Courses - Character Design for Animation - Illustration Design - Poster Designing - Bharatnatyam-I - Energy Management Systems - It Service Management Systems - Risk Management – Bsi - Lean Management - Food Safety Management Systems - Occupational Health and Safety Management Systems - Business Continuity Management - Six Sigma Green Belt - Information Security Management Systems - Environmental Management Systems Bsi - Quality Management Systems - New and Alternative Sources of Energy - Object Drawing - Drawing Techiniques for Animation	- Basic Sciences Courses - Applied Chemistry - Environmental Studies - Applied Mathematics- I - Applied Physics -II for Life Science - Behavioural Science - Individual Society and Nation - Communication Skills - Introduction to Communication Skills - Domain Elective Courses - Life Style Related Diseases - Introductory Immunology - Introductory Virology - Engineering Sciences Courses - Unix Operating System and Shell Programming - Foreign Business Language - Arabic Grammar – I - Chinese Grammar – I - French Grammar – I - German Grammar – I - Japanese Grammar – I - Russian Grammar – I - Sanskrit Grammar – I - Spanish Grammar – I - Human Social Sciences & Management Courses - Sociology of Health - Open Elective Courses - Character Design for Animation - Illustration Design - Poster Designing - Bharatnatyam-I - Energy Management Systems - Lean Management - Food Safety Management Systems - Business Continuity Management - Six Sigma Green Belt - Environmental Management Systems - Quality Management Systems - Multimedia - Consumer Electronics - Principles of Communication Engineering - Home Health Monitor Appliances - Object Oriented Programming Using C++ - Fashion Sketching - Color Theory - INTRODUCTION TO EMBROIDERY

- Multimedia Applications
- Consumer Electronics
- Principles of Communication Engineering
- Home Health Monitor Appliances
- Principles of Economics
- Micro Economics- I
- Fundamentals of Event Management
- Fundamentals of Entrepreneurship
- Object Oriented Programming Using C++
- Fashion Sketching
- Color Theory
- Introduction to Sewing Techniques
- INTRODUCTION TO EMBROIDERY
- Food Plant Sanitation
- Food Beverages
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Basics of Print Media
- Basics of Anchoring for Radio and Tv
- Kathak-I
- Kuchipudi-I
- Functionalization of Nanomaterials
- Micro Fluidic Devices
- Nanomagnetic Materials and Applications
- Odisi-I
- Military Training Camp
- Basic Skills of Basketball
- Basic Skills of Cricket
- Basic Painting Techiniques
- Sitar-I
- Community Outreach
- Women and Social Work
- Synthesizer-I
- Tabla-I
- Data Analytics
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Photography for Beginners
- Vocal –I
- Bird Watching
- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp

- Food Plant Sanitation
- Food Beverages
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Kathak-I
- Kuchipudi-I
- Odisi-I
- Military Training Camp
- Basic Skills of Basketball
- Basic Skills of Cricket
- Basic Painting Techiniques
- Sitar-I
- Synthesizer-
- Tabla-I
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Vocal -I
- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp
  - Basic Skills of Athletics
  - Basic Skills of Badminton
  - Basic Skills of Basketball
  - Basic Skills of Cricket
  - Basic Skills of Football
  - Basic Skills of Hockey
  - Basic Skills of Tennis
  - Basic Skills of Volleyball
  - Chess Basics

- Military Training Camp
- Amity Cadet Corps
- Basic Skills of Athletics
- Basic Skills of Badminton
- Basic Skills of Basketball
- Basic Skills of Cricket
- Basic Skills of Football
- Basic Skills of Hockey
- Basic Skills of Tennis
- Basic Skills of Yoga
- Basic Skills of Volleyball

SEMESTER-III	SEMESTER-IV
- Basic Sciences Courses - Applied Mathematics - II - Behavioural Science - Problem Solving and Creative Thinking - Communication Skills - Effective Written Communication - Core Courses - Animal Science - Biochemistry - Plant Science - Domain Elective Courses - Life Style Related Diseases - Biomolecules - Plants for Human Health - Engineering Sciences Courses - Data Structures Using C - Electronics for Biotechnologists - Biomaterial Science - Foreign Business Language - Arabic Written Expression and Comprehension -I - Chinese Written Expression and	- Basic Sciences Courses - Bio-statistics - Behavioural Science - Values and Ethics for Personal and Professional Development - Communication Skills - Professional Communication for Recruitment and Employability - Core Courses - Basic Bioanalytical Techniques - Genetics - Cell Biology - Microbiology - Domain Elective Courses - Bioterrorism - Life Stressors and Diseases - Life Style Related Diseases - Human Health and Diagnostics - Introductory Immunology - Introductory Virology - Engineering Sciences Courses - Data Base Management in Biotechnology

- Comprehension -I
  - French Written Expression and Comprehension – I
  - German Written Expression and Comprehension – I
  - Japanese Written Expression and Comprehension – I
  - Russian Written Expression and Comprehension – I
  - Sanskrit Written Expression and Comprehension – I
  - Spanish Written Expression and Comprehension – I
- Non Teaching Credit
  - Term Paper (Evaluation) - 1 Weeks
- Open Elective Courses
  - Character Design for Animation
  - Illustration Design
  - Poster Designing
  - Bharatnatyam-I
  - Energy Management Systems
  - It Service Management Systems
  - Risk Management - Bsi
  - Lean Management
  - Food Safety Management Systems
  - Occupational Health and Safety Management Systems
  - Business Continuity Management
  - Six Sigma Green Belt
  - Information Security Management Systems
  - Environmental Management Systems Bsi
  - Quality Management Systems
  - New and Alternative Sources of Energy
  - Object Drawing
  - Drawing Techiniques for Animation
  - Multimedia Applications
  - Consumer Electronics
  - Principles of Communication Engineering
  - Home Health Monitor Appliances
  - Principles of Economics
  - Micro Economics- I
  - Fundamentals of Event Management
  - Fundamentals of Entrepreneurship
  - Object Oriented Programming Using C++
  - Fashion Sketching
  - Color
  - Introduction to Sewing Techniques
  - INTRODUCTION TO EMBROIDERY

- Foreign Business Language
  - Communicative Arabic – I
  - Communicative Chinese – I
  - French Through Communicative Approach
  - Communicative German – I
  - Communicative Japanese – I
  - Communicative Russian – I
  - Communicative Sanskrit – I
  - Communicative Spanish – I
- Open Elective Courses
  - Character Design for Animation
  - Illustration Design
  - Poster Designing
  - Bharatnatyam-I
  - Energy Management Systems
  - Risk Management - Bsi
  - Lean Management
  - Food Safety Management Systems
  - Business Continuity Management
  - Six Sigma Green Belt
  - Environmental Management Systems Bsi
  - Quality Management Systems
  - Graphical User Interface Design
  - IT Project Management
  - Multimedia Applications
  - Consumer Electronics
  - Principles of Communication Engineering
  - Home Health Monitor Appliances
  - Fundamentals of Entrepreneurship
  - Fundamentals of Family Business Management
  - Object Oriented Programming Using C++
  - Fashion Sketching
  - Color Theory
  - INTRODUCTION TO EMBROIDERY
  - Food Plant Sanitation
  - Food Beverages
  - Guitar-I
  - INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
  - Introduction to Embroideries
  - Java Programming
  - E-commerce and Erp
  - Cyber and Information Security
  - Concepts & Applications of IT
  - Introduction to Java Programming
  - Kathak-I
  - Kuchipudi-I
  - Odisi-I

- Food Plant Sanitation
- Food Beverages
- Introduction to Questioned Documents
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Basics of Print Media
- Basics of Anchoring for Radio and Tv
- Kathak-I
- Kuchipudi-I
- Functionalization of Nanomaterials
- Biological Nanocomposites
- Micro Fluidic Devices
- Nanomagnetic Materials and Applications
- Odisi-I
- Military Training Camp
- Basic Skills of Basketball
- Basic Skills of Cricket
- Pharmaceutical Dosage Forms
- Basic Painting Techiniques
- Sitar-I
- Women and Social Work
- Synthesizer-I
- Tabla-I
- Data Analytics
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Photography for Beginners
- Vocal -I
- Bird Watching
- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp
  - Amity Cadet Corps
  - Basic Skills of Athletics
  - Basic Skills of Badminton
  - Basic Skills of Basketball
  - Basic Skills of Cricket
  - Basic Skills of Football
  - Basic Skills of Hockey
  - Basic Skills of Tennis
  - Basic Skills of Yoga
  - Basic Skills of Volleyball

- Military Training Camp
- Basic Skills of Cricket
- Basic Painting Techiniques
- Sitar-I
- Synthesizer-I
- Tabla-I
- Data Analytics
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Vocal -I
- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp
  - Amity Cadet Corps
  - Basic Skills of Athletics
  - Basic Skills of Badminton
  - Basic Skills of Basketball
  - Basic Skills of Volleyball
  - Chess Basics

SEMESTER-V	SEMESTER-VI

• Behavioural Science
   • Group Dynamics and Team Building
• Communication Skills
   • Receptive and Expressive Communication Skills
• Core Courses
   • Principles of Chemical Engineering
   • Plant Biotechnology
   • Animal Biotechnology
   • Molecular Biology
• Domain Elective Courses
   • Basic Biotechnology
   • Bioterrorism
   • Life Stressors and Diseases
   • Life Style Related Diseases
   • Cancer Biology
   • Human Health and Diagnostics
   • Biomolecules
   • Introductory Immunology
   • Introductory Virology
   • Plants for Human Health
• Engineering Sciences Courses
   • Java Programming
• Foreign Business Language
   • Arabic Grammar – II
   • Chinese Grammar – II
   • French Grammar – II
   • German Grammar – Ii
   • Japanese Grammar – Ii
   • Russian Grammar – Ii
   • Sanskrit Grammar – II
   • Spanish Grammar – Ii
• Non Teaching Credit
   • Summer Training (Evaluation) - 2 Weeks
• Open Elective Courses
   • Character Design for Animation
   • Illustration Design
   • Poster Designing
   • Bharatnatyam-I
   • Energy Management Systems
   • It Service Management Systems
   • Risk Management - Bsi
   • Lean Management
   • Food Safety Management Systems
   • Occupational Health and Safety Management Systems
   • Business Continuity Management
   • Six Sigma Green Belt
	• Behavioural Science
	   • Stress and Coping Strategies
	• Communication Skills
	   • Social Communication
	• Core Courses
	   • Introduction to Computational Biology
	   • Enzymology
	   • Recombinant DNA Technology
	   • Immunology and Immunotechnology
	• Domain Elective Courses
	   • Bioterrorism
	   • Applied Anthropology
	   • Life Stressors and Diseases
	   • Life Style Related Diseases
	   • Human Health and Diagnostics
	   • Plant Virology
	• Engineering Sciences Courses
	   • Advanced Java for Biotechnology
	• Foreign Business Language
	   • Arabic Written Expression and Comprehension – II
	   • Chinese Written Expression and Comprehension – II
	   • French Written Expression and Comprehension – II
	   • German Written Expression and Comprehension – Ii
	   • Japanese Written Expression and Comprehension – Ii
	   • Russian Written Expression and Comprehension – Ii
	   • Sanskrit Written Expression and Comprehension – II
	   • Spanish Written Expression and Comprehension – Ii
	• Non Teaching Credit
	   • Term Paper (Evaluation) - 1 Weeks
	• Open Elective Courses
	   • Character Design for Animation
	   • Illustration Design
	   • Poster Designing
	   • Bharatnatyam-I
	   • Energy Management Systems
	   • Risk Management - Bsi
	   • Lean Management
	   • Food Safety Management Systems
	   • Business Continuity Management

- Information Security Management Systems
- Environmental Management Systems Bsi
- Quality Management Systems
- Bioinorganic and Supramolecular Chemistry
- New and Alternative Sources of Energy
- Principal of Programming Language
- Object Drawing
- Drawing Techiniques for Animation
- Multimedia Applications
- Consumer Electronics
- Principles of Communication Engineering
- Home Health Monitor Appliances
- Principles of Economics
- Micro Economics- I
- Fundamentals of Event Management
- Creative Writing in English
- Fundamentals of Entrepreneurship
- Object Oriented Programming Using C++
- Fashion Sketching
- Color Thoery
- Introduction to Sewing Techniques
- INTRODUCTION TO EMBROIDERY
- Food Plant Sanitation
- Food Beverages
- Introduction to Questioned Documents
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Basics of Print Media
- Basics of Anchoring for Radio and Tv
- Kathak-I
- Kuchipudi-I
- Functionalization of Nanomaterials
- Biological Nanocomposites
- Micro Fluidic Devices
- Nanomagnetic Materials and Applications
- Odisi-I
- Military Training Camp
- Basic Skills of Cricket
- Basic Skills of Basketball

- Six Sigma Green Belt
- Environmental Management Systems Bsi
- Quality Management Systems
- Graphical User Interface Design
- Multimedia Applications
- Consumer Electronics
- Principles of Communication Engineering
- Home Health Monitor Appliances
- American Novel
- Fundamentals of Entrepreneurship
- Object Oriented Programming Using C++
- Fashion Sketching
- Color Theory
- INTRODUCTION TO EMBROIDERY
- Food Plant Sanitation
- Food Beverages
- Basics of Food Equipment and Plant Design
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Introduction to Cloud Computing
- Concepts & Applications of IT
- Introduction to Java Programming
- Kathak-I
- Kuchipudi-I
- Odisi-I
- Military Training Camp
- Basic Skills of Cricket
- Basic Painting Techiniques
- Psychology of Ageing
- Introduction to Industrial Relations
- Human Skills Development Issues and Challenges
- Sitar-I
- Synthesizer-I
- Tabla-I
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Vocal -I
- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp

- Basic Painting Techiniques
- Psychology of Caregivers
- Introduction to Industrial Relations
- Sitar-I
- Synthesizer-I
- Tabla-I
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Vocal -I
- Bird Watching

- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp
  - Amity Cadet Corps
  - Basic Skills of Athletics
  - Basic Skills of Badminton
  - Basic Skills of Basketball
  - Basic Skills of Cricket
  - Basic Skills of Football
  - Basic Skills of Hockey
  - Basic Skills of Tennis
  - Basic Skills of Yoga
  - Basic Skills of Volleyball
  - Human Values and Community Outreach

- Amity Cadet Corps
- Basic Skills of Athletics
- Basic Skills of Badminton
- Basic Skills of Basketball
- Basic Skills of Volleyball
- Chess Basics

SEMESTER- VII	SEMESTER-VIII
- Behavioural Science - Career Planning and Development - Communication Skills - Workplace Communication - Core Courses - Bioprocess Technology - Downstream Processing - Pharmaceutical Biotechnology - Essentials of Genomics and Proteomics - Domain Elective Courses - Basic Biotechnology - Bioterrorism - Environmental Toxicology and Health - Life Stressors and Diseases - Life Style Related Diseases - Cancer Biology - Human Health and Diagnostics	- Behavioural Science - Positive Personal Growth - Communication Skills - Cross Cultural Communication - Core Courses - Biotechnology and Patent Law - Domain Elective Courses - Bioterrorism - Life Stressors and Diseases - Life Style Related Diseases - Human Health and Diagnostics - Plant Virology - Engineering Sciences Courses - Advanced Java for Biotechnology - Foreign Business Language - Arabic Grammar– III - Chinese Grammar– III - French Grammar – III - German Grammar– IiI

- Biomolecules
- Introductory Immunology
- Introductory Virology
- Plants for Human Health

- Foreign Business Language
  - Communicative Arabic – II
  - Communicative Chinese – II
  - Communicative French – II
  - Communicative German – II
  - Communicative Japanese – II
  - Communicative Russian – II
  - Communicative Sanskrit – II
  - Communicative Spanish – II
- Human Social Sciences & Management Courses
  - Applied Biostatistics for Biotechnologists
- Non Teaching Credit
  - Summer Project II (Evaluation)

- Open Elective Courses
  - Character Design for Animation
  - Illustration Design
  - Poster Designing
  - Bharatnatyam-I
  - Energy Management Systems
  - It Service Management Systems
  - Risk Management - Bsi
  - Lean Management
  - Food Safety Management Systems
  - Occupational Health and Safety Management Systems
  - Business Continuity Management
  - Six Sigma Green Belt
  - Information Security Management Systems
  - Environmental Management Systems Bsi
  - Quality Management Systems
  - New and Alternative Sources of Energy
  - Software Project Management
  - Object Drawing
  - Drawing Techiniques for Animation
  - Multimedia Applications
  - Consumer Electronics
  - Principles of Communication Engineering
  - Home Health Monitor Appliances
  - Principles of Economics
  - Micro Economics- I
  - Fundamentals of Event Management

- Japanese Grammar– Iil
- Russian Grammar– Iil
- Sanskrit Grammar– III
- Spanish Grammar– Iil
- Non Teaching Credit
  - Major Project
- Open Elective Courses
  - Character Design for Animation
  - Illustration Design
  - Poster Designing
  - Bharatnatyam-I
  - Energy Management Systems
  - Risk Management - Bsi
  - Lean Management
  - Food Safety Management Systems
  - Business Continuity Management
  - Six Sigma Green Belt
  - Environmental Management Systems Bsi
  - Quality Management Systems
  - Graphical User Interface Design
  - Multimedia Applications
  - Consumer Electronics
  - Principles of Communication Engineering
  - Home Health Monitor Appliances
  - American Novel
  - Fundamentals of Entrepreneurship
  - Object Oriented Programming Using C++
  - Fashion Sketching
  - Color Theory
  - INTRODUCTION TO EMBROIDERY
  - Food Plant Sanitation
  - Food Beverages
  - Basics of Food Equipment and Plant Design
  - Guitar-I
  - INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
  - Introduction to Embroideries
  - Java Programming
  - E-commerce and Erp
  - Cyber and Information Security
  - Introduction to Cloud Computing
  - Concepts & Applications of IT
  - Introduction to Java Programming
  - Kathak-I
  - Kuchipudi-I
  - Odisi-I
  - Military Training Camp
  - Basic Skills of Cricket
  - Basic Painting Techiniques

- Creative Writing in English
- Fundamentals of Entrepreneurship
- Object Oriented Programming Using C++
- Fashion Sketching
- Color Thoery
- Introduction to Sewing Techniques
- INTRODUCTION TO EMBROIDERY
- Food Plant Sanitation
- Food Beverages
- Guitar-I
- INNOVATIVE SURAFCE DESIGNING FOR TEXTILES
- Introduction to Embroideries
- Java Programming
- E-commerce and Erp
- Cyber and Information Security
- Basics of Print Media
- Basics of Anchoring for Radio and Tv
- Kathak-I
- Kuchipudi-I
- Functionalization of Nanomaterials
- Biological Nanocomposites
- Micro Fluidic Devices
- Nanomagnetic Materials and Applications
- Odisi-I
- Military Training Camp
- Basic Skills of Cricket
- Basic Skills of Basketball
- Basic Painting Techiniques
- Introduction to Industrial Relations
- Sitar-I
- Women and Social Work
- Synthesizer-I
- Tabla-I
- Broadband Wireline Technologies
- Data Analytics
- TEXTILES FOR BEGINNERS
- INTRODUCTION TO TEXTILE DESIGN
- Innovative surface Designing for textiles
- Photography for Beginners
- Vocal -I
- Bird Watching

- Outdoor Activity Based Courses
  - Entrepreneurship General Awareness Camp
  - Military Training Camp
  - Amity Cadet Corps
  - Basic Skills of Athletics
  - Basic Skills of Badminton

- Sitar-I
- Synthesizer-I
- Tabla-I
- TEXTILES FOR BEGINNERS
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- Innovative surface Designing for textiles
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  - Military Training Camp
  - Amity Cadet Corps
  - Basic Skills of Athletics
  - Basic Skills of Badminton
  - Basic Skills of Basketball
  - Basic Skills of Volleyball
  - Chess Basics
- Specialisation Elective Courses
  - Introduction to Biosensors
  - Developmental Biology
  - Stem Cells and Tissue Engineering

• Basic Skills of Basketball • Basic Skills of Cricket • Basic Skills of Football • Basic Skills of Hockey • Basic Skills of Tennis • Basic Skills of Yoga • Basic Skills of Volleyball	