



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD)

Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12 B

Coimbatore-641 043, Tamil Nadu, India

**Time Table for Continuous Internal Assessment Test – I August 2024
ODD Semester (III, V)**

Bachelor of Engineering / Integrated M.Tech.

All Branches

Forenoon Session: 10.30 a.m. to 12.30 p.m.

Afternoon Session: 1.30 p.m. to 3.30 p.m.

| Programme | Date and Day | Course |
|------------------------|------------------------------------|---------------|
| II B.E. / II M.Tech. | 29.08.2024 Thursday (AN) | Value Added |
| III B.E. / III M.Tech. | 30.08.2024 Friday (FN) | Soft Skills |



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Coimbatore-641 043, Tamil Nadu, India

Time Table for Continuous Internal Assessment Test – I August 2024

Odd Semester (I , III , V , VII)

Bachelor of Engineering / Master of Engineering

Artificial Intelligence and Data Science

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|--|--|---|--|--|--|--|
| I B.E. | 24BESM01 Mathematics – I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEES03 Essentials of Computer Science and Engineering | 24BEES04 Digital Principles and Computer Architecture |
| II B.E. | 21BEHS05 Professional and Computer Ethics | 21BESM07 Probability and Statistics | 21BEAS01 Computer Architecture | 21BEAC01 Foundations of Data Science | 21BEAC02 Data Structures and Algorithms | 21BEAC03 Database Management Systems |
| III B.E. | 21BEAC12 Big Data Analytics | 21BEAC13 Information Retrieval | 21BEAC14 Automata and Compiler Design | 21BEAC15 Computer Networks | 21BEAC16 Data Mining | 21BEAE21 Professional Elective – I : Data Science Applications of Vision |
| IV B.E. | 21BEAC26 Machine Learning | 21BEAC27 Artificial Neural Networks and Deep Learning | 21BEAE11 Professional Elective – IV :Cognitive Computing | Open Elective- I 20BEBO01 Diagnostic Instrumentation 21BELO01 Concepts and Servicing of Home Appliances 21BEFO01 Fundamentals of Food | - | - |
| IV B.E. 2020 Batch (Repeater) | 20BEAC26 Computer Vision | 20BEAE08 Professional Elective – III :Virtual and Augmented Reality | 20BEAC27 Cognitive Computing | 20BEAE11 Professional Elective – IV : Software Project Management | 20BEAE14 Professional Elective – V: Robotics and Intelligent Systems | Open Elective - II 20BELO02 Programming with Arduino |
| I M.E. | 24MEAC01 Mathematical Foundations for Computer Science | 24MEAC02 Principles and Techniques of Data Science | 24MEAC05 Research Methodology and IPR | 24MEAE11 Program Elective- I: Data Preparation and Analysis | 24MEAE21 Program Elective- II: Data Mining Techniques | 24MEMA12 Audit Course – I : Disaster Management |



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Time Table for Continuous Internal Assessment Test – I August 2024

Odd Semester (I , III , V , VII)

Bachelor of Engineering / Master of Engineering

Biomedical Instrumentation Engineering / Medical Electronics

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|-----------------|---|--|---|---|---|---|
| I B.E. | 24BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP02 Physics – Oscillation , Waves and Optics |
| II B.E. | 21BEHS03 Human Values and Medical Ethics | 21BESM03 Transforms, Partial Differential Equations and Applications for Biomedical Engineering | 21BEBS01 Electron Devices and Circuits | 21BEBS03 Signals and Systems | 21BEBC01 Human Anatomy and Physiology | 21BEBC02 Biomedical Sensors and Measurement Devices |
| III B.E. | 21BEBC11 Analog and Digital Communication | 21BEBC12 Medical Diagnostic Equipment | 21BEBC13 Medical Therapeutic Equipment | 21BEBC14 Biomechanics | 21BEBC16 Digital Signal Processing for Biomedical Engineering | 21BEBC22 Professional Elective – I : Soft Computing |
| IV B.E. | 21BEHS13 Hospital Management | 21BEBC25 Medical Imaging Techniques | 21BEBC12 Professional Elective – IV: Robotics and Automation in Machine | Open Elective- I 21BEOO01 E - Technologies 21BELO01 Concepts and Servicing of Home Appliances 21BEFO01 Fundamentals of Food Processing | - | - |
| II M.E. | 23MEFO01 Open Elective : Industrial Safety and GMP in Food Industries | - | - | - | - | - |



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**Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I , III , V , VII)**

**Bachelor of Engineering
Civil Engineering with Computer Application**

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|----------------------|---|--|--|---|---|--|
| I B.E. | 24BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP02 Physics – Oscillation , Waves and Optics |
| II B.E. | 21BEHS04 Professional Practices, Ethics and Building Bye-Laws | 21BESM04 Transforms, Partial Differential Equations and Applications for Civil Engineering | 21BEVS01 Mechanics of Solids | 21BEVS02 Mechanics of Fluids | 21BEVS03 Construction Materials and Technology | 21BEVC01 Surveying |
| III B.E. | 21BEHS09 Economics for Engineers | 21BEVC08 Structural Analysis | 21BEVC09 Foundation Engineering | 21BEVC10 Computer Aided Design in RC Elements | 21BEVC11 Environmental Engineering I | 21BEVE01 Professional Elective – I : Concrete Technology |
| IV B.E. | 21BEVC21 Construction Management | 21BEVC22 Estimation and Quantity Surveying | 21BEVE34 Professional Elective – IV : Airport , Docks and Harbour Engineering | Open Elective- I: 21BEFO01 Fundamentals of Food Processing | - | - |



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Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I , III , V , VII)

Bachelor of Engineering
Computer Science and Engineering

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|--------------|---|---|---|---|--|--|
| I B.E. | 24 BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP01 Physics for Computer Technology |
| II B.E. | 21BEHS05 Professional and Computer Ethics | 21BESM07 Probability and Statistics | 21BEOS01 Computer Architecture | 21BEOS02 Analog and Digital Electronics | 21BEOC01 Data Structures and Algorithms | 21BEOC02 Database Management Systems |
| III B.E. | 21BEOC12 Big Data Analytics | 21BEOC13 Information Retrieval | 21BEOC14 Automata and Compiler Design | 21BEOC15 Computer Networks | 21BEOC16 Data Mining | 21BEOE02 Professional Elective – I : Java Programming |
| IV B.E. | 21BEOC26 Machine Learning | 21BEOC27 Mobile Application Development | 21BEOE32 Professional Elective – IV: Social Media Analytics | Open Elective-I 21BEBO01 Diagnostic Instrumentation 21BELO01 Concepts and Servicing of Home Appliances 21BEFO01 Fundamentals of Food Processing | - | - |



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**Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I)**

Bachelor of Engineering

Computer Science and Engineering (Internet of Things and Cyber Security Including Blockchain Technology)

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|--------------|--|---|--|--|--|
| I B.E. | 24BESM01 Mathematics – I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | 24BEES03 Essentials of Computer Science and Engineering | 24BEES04 Digital Principles and Computer Architecture |



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**Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I)**

Bachelor of Engineering

Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|--------------|--|--|--|--|--|
| I B.E. | 24BESM01 Mathematics – I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | 24BEES03 Essentials of Computer Science and Engineering | 24BEES04 Digital Principles and Computer Architecture |



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**Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I , III , V , VII)**

**Bachelor of Engineering
Electronics and Communication Engineering**

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|-------------------------------------|--|---|---|--|--|---|
| I B.E. | 24BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP02 Physics – Oscillation, Waves and Optics |
| II B.E. | 21BELS01 C++ and Data Structures | 21BESM05 Transforms, Partial Differential Equations and Applications for Electronics Engineering | 21BELC01 Analog Electronic Circuits - I | 21BELC02 Digital Electronics | 21BELC03 Signals and Systems | 21BELC04 Networks and Transmission Lines |
| III B.E. | 21BEHS11 E – Waste Management | 21BELC13 Analog and Digital Communication | 21BELC14 Computer Architecture and Organization | 21BELC15 Antennas and Wave Propagation | 21BELC16 Digital Signal Processing | 21BELE01 Professional Elective – I : Advanced Digital System Design |
| | | | | | | 21BELE23 Professional Elective – I : Programming |
| IV B.E. | 21BELC25 Microwave Engineering and Optical Communication | 21BELC26 Digital Image Processing and Computer Vision | 21BELE11 Professional Elective – IV: Nano and Flexible Electronics | Open Elective – I : 21BEBO01 Diagnostic Instrumentation 21BEEO01 E – Technologies | - | - |
| IV B.E. 2020 Batch (Repeater) | 20BEHS12 Principles of Management and Economics | 20BELC26 Digital Image Processing and Computer Vision | 20BELE11 Professional Elective – III: Nano and Flexible Electronics | 20BEEO01 E – Technologies | 20BELE14 Professional Elective – IV : Low Power VLSI Design | 20BELE28 Professional Elective – V : Sensors and Actuators |



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Time Table for Continuous Internal Assessment Test – I August 2024

Odd Semester (I , III , V , VII)

Bachelor of Engineering / Master of Engineering

B.E. Food Technology / Food Processing and Preservation Technology / M.E. Food Technology

Forenoon Session: 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|-----------------|--|--|---|---|---|---|
| I B.E. | 24BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP03 Applied Physics |
| II B.E. | 21BEFS01 Introduction to Food Science | 21BESM06 Transforms, Partial Differential Equations and Applications | 21BEFC01 Crop Process Engineering | 21BEFC02 Thermal Processing of Foods | 21BEFC03 Unit Operations in Food Processing | 21BEFC04 Food Microbiology |
| III B.E. | 21BEHS10 Process Economics and Industrial Management in Food Processing | 21BEFC15 Cereals and Pulses Technology | 21BEFC16 Design and Layout of Food Machine Elements | 21BEFC17 Engineering Properties of Foods | 21BEFC18 Heat and Mass Transfer | 21BEFE19 Professional Elective – I : Drying Technology of Foods |
| IV B.E. | 21BEFC28 Food Safety | 21BEFC29 Food Preservation Technology | 21BEFE30 Professional Elective – IV : Food Industry Waste Management | Open Elective – I : 21BEBO01 Diagnostic Instrumentation 21BEOO01 E - Technologies 21BELO02 Concepts and Servicing of Home Appliances | - | - |
| I M.E. | 23MEFC01 Operations Research | 23MEFC02 Unit Operations for Food Industries | 23MEFC05 Research Methodology and IPR | 23MEFE11 Program Elective – I : Food Preservation Technology | 23MEFE21 Program Elective – II : Advances in Food Packaging | 23MEMA12 Audit Course – I : Disaster Management |
| II M.E. | 23MEBO01 Open Elective : Quality Assurance and Safety in Hospitals | - | - | - | - | - |



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**Time Table for Continuous Internal Assessment Test – I August 2024
 Odd Semester (I , III , V , VII)**

**Bachelor of Engineering
 Printing Technology**

Forenoon Session : 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|-----------------|--|---|---|--|--|--|
| I B.E. | 24 BESM01 Mathematics - I (Algebra and Calculus) | 24BEES01 Basic Electrical and Electronics Engineering | 24BEES02 Programming for Problem Solving using C | - | 24BEHS01 English for Technical Writing | 24BESP02 Physics – Oscillation, Waves and Optics |
| II B.E. | 21BEHS06 Human Values and Professional Ethics | 21BESM08 Applied Statistics | 21BEPS01 Strength of Materials | 21BEPS02 Electrical Drives and Controls | 21BEPC01 Printing Processes | 21BEPC02 Color Reproduction |
| III B.E. | 21BEPC09 Quality Control Technology | 21BEPC10 Flexographic and Gravure Printing | 21BEPC11 Printing Inks and Chemicals | 21BEPC12 Digital Printing | 21BEPC13 Packaging Technology | 21BEPE03 Professional Elective – I : Surface Preparation |
| IV B.E. | 21BEHS14 Industrial Engineering | 21BEPC23 Cross Media Publishing | 21BEPE10 Professional Elective – IV : Print Plant and Layout Design | Open Elective – I : 21BEOO01 E – Technologies | - | - |



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Time Table for Continuous Internal Assessment Test – I August 2024
Odd Semester (I , III)

Integrated M.Tech
Electronics and Communication Engineering (Internet of Things)

Forenoon Session : 10.30 a.m. to 12.30 p.m.

| Date Year | 20.08.2024 Tuesday | 21.08.2024 Wednesday | 22.08.2024 Thursday | 23.08.2024 Friday | 27.08.2024 Tuesday | 28.08.2024 Wednesday |
|------------------------|----------------------------------|--|---|--|------------------------------------|--|
| II M.Tech. | 21BELS01 C++ and Data Structures | 21BESM05 Transforms, Partial Differential Equations and Applications for Electronics Engineering | 21BELC01 Analog Electronic Circuits - I | 21BELC02 Digital Electronics | 21BELC03 Signals and Systems | 21BELC04 Networks and Transmission Lines |
| III M.Tech. | 21BEHS11 E – Waste Management | 21BELC13 Analog and Digital Communication | 21BELC14 Computer Architecture and Organization | 21BELC15 Antennas and Wave Propagation | 21BELC16 Digital Signal Processing | 21BELE23 Professional Elective – I : Programming Languages |


Controller of Examinations i/c