



J. C. Bose University of Science & Technology YMCA Faridabad  
(formerly YMCA University of Science & Technology)  
Sector 6, Faridabad (HARYANA) - 121006  
A State Govt. University established vide State Legislature Act 21 of 2009



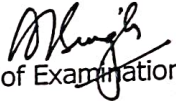
Dated: 11.11.2024

Ref. COE/Conduct/Exams/Dec-24 | 721

**Final Date-sheets for END-SEMESTER Examinations Dec-2024**

The University has published tentative date-sheets for the end-semester examinations Dec-2024 for various UG & PG courses/ programs (except Ist Semester) through notification no. Ref. COE/Conduct/Exams Dec-24/586 dated 08.10.2024, vide which all the stakeholders were requested to check the same and submit their suggestions if any regarding the date-sheet up to 17.10.2024.

After incorporation of all these suggestions, final date-sheets of all courses are being sent.

  
Controller of Examinations

- The Chairperson / CBCS Coordinators UTDs
- The Director/Principal of all affiliated Institutions

Copy to:

- PS to VC/PA to Registrar for kind information
- Web Manager/ System Analyst of the University with a request to upload this notification and copy of "Final" date-sheet on the university website



Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024

| CHOICE BASED CREDIT SYSTEM            |            | Centre of Exam:- As per Admit Cards / Cut-Lists |  |   |
|---------------------------------------|------------|---|--|---|
| Date                                  | Time       | Syllabus Code                                   | Subject (Full Nomenclature)                    | Branches / Courses  |
| <b>B. Tech. 5th Semester</b> (Page-1) |            |   |  |   |
| 16-12-2024                            | 9:30-12:30 | MC-01   | Indian Constitution / Constitution of India    | FAE / IT / CE / CSE/ CE (Data Science)/ CE(Hindi)/ CSE (AIML) |
|                                       |            | ELOE-122  | Programming in Python                          | EL (Open Elective-IV)   |
|                                       |            | MC-002  | Essence of Indian Traditional Knowledge        | ME  |
|                                       |            | MC-02   | Essence of Indian Traditional Knowledge        | ME (Re-Appear)/AE (Re) /MAE/ ME (Hindi)/CSE                   |
| 19-12-2024                            | 9:30-12:30 | PCC-CE-301                                      | Mechanics & Materials                          | Civil Engg. (Re-Appear)                                       |
|                                       |            | PCC-CE-301R                                     | Advance Mechanics of Materials                 | Civil Engg. (Re-Appear)                                       |
|                                       |            | PCC-CED-301                                     | Railway and Airport Engineering                | Civil Engg.   |
|                                       |            | PCC-RAI-502-21                                  | Digital Signal Processing                      | RAI   |
|                                       |            | PCC-EED-302                                     | Solid and Hazardous Waste Management           | ENV   |
|                                       |            | PCC-ENV-502                                     | Engineering Hydrology                          | ENV   |
|                                       |            | ESC-FA-301                                      | Knit & Garment Technology                      | FAE   |
|                                       |            | PCC-ME-501-21                                   | Heat and Mass Transfer                         | ME/ ME(Hindi)   |
|                                       |            | PCC-ME-301                                      | Heat & Mass Transfer                           | ME  |
| 19-12-2024                            | 2:00-5:00  | ELPC-501  | Power System-I (Apparatus & Modeling)          | EL/EEE  |
|                                       |            | PEC-CS-D-501                                    | Basics of Machine Learning                     | CSE(AIML)   |
|                                       |            | PEC-CS-D-501                                    | Basics of Machines/ Machine Learning           | CE/CE(Hindi)/CSE  |
|                                       |            | PEC-CS-D-501-I                                  | Machine Learning                               | CSE   |
|                                       |            | PEC-CS-S-501                                    | Advanced Computer Architecture                 | CSE   |
|                                       |            | PCC-CS-404                                      | Design and Analysis of Algorithms              | CE (Data Science)   |
|                                       |            | PEC-CS-D-702-II                                 | Information Retrieval - S2                     | IT  |
|                                       |            | PEC-IT-I-501                                    | Signals & Systems-S1                           | IT (Re-Appear)  |
|                                       |            | PEC-IT-D-501                                    | Information Retrieval-S2                       | IT (Re-Appear)  |
|                                       |            | ECC-02  | Electromagnetic Waves                          | ECE   |
|                                       |            | EEN-502   | Microprocessors Interfacing and Applications   | IOT   |
|                                       |            | EI-501  | Sensors, Signal Conditioning and Telemetry     | EIC (Reappear)  |
|                                       |            | ECP-502   | Integrated Circuit Design                      | Elect. & Computer Engg.                                       |
| 23-12-2024                            | 9:30-12:30 | ELPC-502  | Control Systems                                | EL/EEE  |
|                                       |            | PCC-CE-302                                      | Hydraulic Engineering                          | Civil Engg. (Re-Appear)                                       |
|                                       |            | PCC-CED-304                                     | Hydraulic Engineering                          | Civil Engg./ENV   |
|                                       |            | PCC-FA301                                       | Coloration of Textile & Apparel Products       | FAE   |
|                                       |            | PCC-RAI-503-21                                  | Machine Learning and Application               | RAI   |
|                                       |            | PCC-EED-303                                     | Air and Noise Pollution Monitoring and Control | ENV   |
|                                       |            | PCC-ME-502-21                                   | Dynamics of Machines                           | ME/ ME(Hindi)   |
|                                       |            | PCC-ME-303                                      | Dynamics of Machines                           | ME  |
| 23-12-2024                            | 2:00-5:00  | PCC-CS-403                                      | Operating System                               | Elect. & Computer Engg./ CE (Data Science)                    |
|                                       |            | PCC-CS-501                                      | Database Management Systems                    | IT/CE/CSE/ CE(Hindi)  |
|                                       |            | PCC-CS-501                                      | Database Management Systems                    | CSE(AIML)   |
|                                       |            | EC-502  | Probability Theory and Stochastic Processes    | ECE/IOT   |
|                                       |            | EEN-OE1-502                                     | Principles of Numerical Methods                | IOT   |
|                                       |            | EI-502  | Modern Control System                          | EIC (Reappear)  |

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Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024

| CHOICE BASED CREDIT SYSTEM , |            |                                    | Centre of Exam:- As per Admit Cards / Cut-Lists   |                                 | Branches / Courses |
|------------------------------|------------|------------------------------------|---|---------------------------------|--------------------|
| Date                         | Time       | Syllabus Code                      | Subject (Full Nomenclature)                       |                                 |                    |
| B. Tech. 5th Semester        |            |                                    |   |                                 |                    |
| (Page-2)                     |            |                                    |   |                                 |                    |
| 26-12-2024                   | 9:30-12:30 | PCC-CE-304                         | Geotechnical Engineering                          | Civil Engg. (Re-Appear)         |                    |
|                              |            | PCC-CED-305                        | Geomatics Engineering                             | Civil Engg./ENV                 |                    |
|                              |            | PEC-FAEL-301-I                     | Computer Aided Designing                          | FAE                             |                    |
|                              |            | PCC-RAI-504-21                     | Communication Systems                             | RAI                             |                    |
|                              |            | PCC-ME-504-21                      | Refrigeration and Air-Conditioning                | ME /ME (Hindi)                  |                    |
|                              |            | PCC-ME-307                         | Refrigeration & Air-Conditioning                  | ME (Reappear)                   |                    |
|                              |            | ELPE-511                           | Line Commutated and Active PWM Rectifiers         | EL                              |                    |
|                              |            | ELPE-512                           | Electrical Machine Design                         | EL / EEE                        |                    |
| 26-12-2024                   | 2:00-5:00  | PCC-CS-503                         | Object Oriented Programming                       | IT/CE/CSE/CSE (AIML)/CE(Hiindi) |                    |
|                              |            | CS-501                             | Database Management Systems                       | Elect.& Computer Engg.          |                    |
|                              |            | PCC-DS-502                         | Soft Computing Principles                         | CE (Data Science)               |                    |
|                              |            | ECEL-501                           | CMOS Design                                       | ECE                             |                    |
|                              |            | ECEL-503                           | Power Electronics                                 | ECE                             |                    |
|                              |            | EEN-EL1-502                        | Virtual Instrumentation                           | IOT                             |                    |
| 31-12-2024                   | 9:30-12:30 | PCC-CED-303                        | Foundation Engineering                            | Civil Engg.                     |                    |
|                              |            | BSC-RAI-501-21                     | Probability and Statistic                         | RAI                             |                    |
|                              |            | PCC-ME-505-21                      | Industrial Engineering                            | ME /ME (Hindi)                  |                    |
|                              |            | PEC-FAEL-302-II                    | Apparel Merchandising                             | FAE                             |                    |
|                              |            | OEC-FAEL-301-OEC-21                | Human Resource Management                         | FAE (Reappear)                  |                    |
| 31-12-2024                   | 2:00-5:00  | PCC-IT-501                         | Computer Networks                                 | IT (Re-Appear)                  |                    |
|                              |            | ESC-501                            | Signals and Systems                               | IT/CE/CSE/CE(Hiindi)            |                    |
|                              |            | PCC-AI-501                         | Computer Networks                                 | CSE(AIML) (Reappear)            |                    |
|                              |            | OEL-503                            | Intelligent Instrumentation                       | ECE                             |                    |
|                              |            | OEL-505                            | Renewable Power Generation                        | ECE                             |                    |
|                              |            | ECC-03                             | Microprocessor & Microcontrollers                 | EIC (Reappear)                  |                    |
|                              |            | EC-602                             | Computer Networks                                 | IOT                             |                    |
|                              |            | OEL-502                            | Electrical Measurement and Instrumentation        | ECE/Elect & Computer Engg.      |                    |
| 04-01-2025                   | 9:30-12:30 | PEC-CV-401-1                       | Concrete Technology                               | Civil Engg. (Re-Appear)         |                    |
|                              |            | PCC-CED-306                        | Waste Water Engineering                           | Civil Engg./ENV                 |                    |
|                              |            | PCC-FA302                          | Garment Production Machines and Equipment         | FAE                             |                    |
|                              |            | ELOE-101                           | Electronic Devices                                | EL/EEE                          |                    |
| 04-01-2025                   | 2:00-5:00  | PCC-DS-503                         | Computer Architecture                             | CE (Data Science)               |                    |
|                              |            | PCC-CS-602                         | Computer Networks                                 | IT/ CSE (AIML)                  |                    |
|                              |            | PCC-CS-506                         | Formal Languages & Automata                       | CSE                             |                    |
|                              |            | EE-IOT-501                         | Essentials of IOT                                 | IOT                             |                    |
| 09-01-2025                   | 9:30-12:30 | ELOE-116 / OEC-ME-502 / OEL-CE-202 | Cyber Laws and Security                           | AE/ME/EL/EEE/ ME(Hindi)         |                    |
|                              |            | OEC-CED-301-1                      | Non-Conventional Energy Resources and Utilization | Civil Engg.                     |                    |
|                              |            | OEC-CED-301-2                      | Solid Waste Management                            | Civil Engg.                     |                    |
|                              |            | OEC-CED-301-3                      | Energy Studies                                    | Civil Engg.                     |                    |
|                              |            | OEC-CED-301-4                      | Environmental Science                             | Civil Engg./ ENV                |                    |
|                              |            | OEC-RAI-502-21                     | Cyber Laws and Security                           | RAI                             |                    |
|                              |            | OEC-ME-505                         | Intellectual Prosperity and Rights                | ME                              |                    |
|                              |            | OEC-ME-509                         | Solid and Hazardous Waste Management              | ME /ME (Hindi)                  |                    |
| 09-01-2025                   | 2:00-5:00  | OEC-ME-510                         | Air & Noise Pollution and Control                 | ME                              |                    |
|                              |            | EEN-501                            | Feedback Control System                           | IOT                             |                    |
|                              |            | OE-502                             | Data Structure                                    | EIC (Reappear)                  |                    |
|                              |            | HSMC-01                            | Effective Technical Communication                 | IT                              |                    |
|                              |            | HSMC-02/ HSMC-02-                  | Economics for Engineers                           | CSE                             |                    |

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11/11/2024





**J.C. Bose University of Science & Technology, YMCA, Faridabad**  
(A Haryana State Government University)  
(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)  
Accredited 'A' Grade by NAAC



Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024

CHOICE BASED CREDIT SYSTEM,

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                         | Time       | Syllabus Code     | Subject (Full Nomenclature)                    | Branches / Courses                                   |
|------------------------------|------------|-------------------|--|--|
| <b>B. Tech. 5th Semester</b> |            |                   |  |  |
| <b>(Page-3)</b>              |            |                   |  |  |
| 11-01-2025                   | 9:30-12:30 | BSC-01            | Biology  | CE / EL/CSE/CSE (AIML)/ CE (Data Science)/ CE(Hindi) |
|                              |            | PCC-CE-307R       | Transportation Engineering Concepts            | Civil Engg. (Re-Appeal)                              |
|                              |            | OEC-ME-506        | Environmental Engineering                      | ME (Re-Appeal)                                       |
|                              |            | OEC-ME-506-       | Basic Environmental Engineering                | ME   |
| 13-01-2025                   | 9:30-12:30 | PCC-CE-303        | Structural Engineering                         | Civil Engg. (Re-Appeal)                              |
|                              |            | PCC-CED-302       | Structural Analysis                            | Civil Engg.  |
|                              |            | PCC-ME-503-21     | Design of Machine Elements-I                   | ME/ ME(Hindi)  |
|                              |            | PCC-ME-305        | Design of Machine Elements-I                   | ME (Reappear)  |
|                              |            | PCC-RAI-501-21    | CAD / CAM                                      | RAI  |
|                              |            | PCC-EED-301       | Environmental Microbiology                     | ENV  |
|                              |            | ELPC-503          | Microprocessors                                | EL   |
| 13-01-2025                   | 2:00-5:00  | PCC-CS-502        | Formal Languages, Automata and Compiler Design | CE/CSE/IT/ CE(Hindi)                                 |
|                              |            | ECP-501           | Embedded Systems Design                        | Elect. & Computer Engg.                              |
|                              |            | PCC-AI-502        | Digital Image Processing                       | CSE (AIML)   |
|                              |            | PCC-DS-501        | Principles of Artificial Intelligence          | CE (Data Science)                                    |
|                              |            | ECC-04            | Digital Signal Processing                      | ECE  |
| 15-01-2025                   | 9:30-12:30 | ELOE-105          | Embedded Systems                               | EL/EEE (Reappear)                                    |
|                              |            | PCC-CE-306R       | Environmental Engineering and Management       | Civil Engg.(Re-Appeal)                               |
|                              |            | MC-04             | Message of Bhagwat Gita                        | ENV  |
| 15-01-2025                   | 2:00-5:00  | MC-03             | Environmental Science                          | ECE/EIC/Elect & Computer Engg./IOT/ RAI              |
|                              |            | H-102 / HCMCH-102 | Universal Values 2 - Understanding Harmony     | IT/CE/CSE/CE(Data Science)/ CE(Hindi)                |

**Note :-**

- 1) Before answering the question paper, the candidates should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the examination.
- 2) Any Electronic Device / Mobile phone / Printed material etc. not allowed in the examination Centre. At any cost, if any candidate found with any such material, candidate may be booked under unfair means case.
- 3) The use of simple scientific calculator is allowed (programmable not allowed). Exchanging of calculator is not allowed.
- 4) No Candidate will be allowed to enter the Examination Hall without Admit Card & Institution Identity Card.

Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/721

Dated:- 11/11/2024

Controller of Examinations

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11/11/2024





**Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024**

**CHOICE BASED CREDIT SYSTEM, Centre of Exam:- As per Admit Cards / Cut-Lists**

| Date                                  | Time             | Syllabus Code                    | Subject (Full Nomenclature)                   | Branches / Courses                 |
|---------------------------------------|------------------|----------------------------------|---|------------------------------------|
| <b>B. Tech. 7th Semester (Page-1)</b> |                  |                                  |   |                                    |
| 14-12-2024                            | 9:30-12:30 (Mor) | PCC-CE308                        | Construction Engineering and Management       | Civil Engg. (reappear)             |
|                                       |                  | PCC-CED-401                      | Construction Planning and Management          | Civil Engg.                        |
|                                       |                  | PCC-ENV-701                      | Environmental Impact Assessment and Audit     | ENV                                |
|                                       |                  | PCC-RAI-701-21                   | Additive Manufacturing                        | RAI                                |
|                                       |                  | ELPE-711                         | Power System Protection                       | EL (Elective- V)                   |
|                                       |                  | ELPE-712                         | HVDC Transmission Systems                     | EL (Elective- V)                   |
|                                       |                  | ELPE-713                         | Power Quality and FACTS                       | EL (Elective- V)                   |
|                                       |                  | PCC-FA-401                       | Textile & Apparel Finishing                   | FAE                                |
|                                       |                  | PCC-ME-701-21                    | Automation and Manufacturing                  | ME/ ME(Hindi)                      |
|                                       |                  | PCC-ME-401                       | Automation in Manufacturing                   | ME (Reappear)                      |
| 14-12-2024                            | 2:00-5:00 (Eve)  | PEC-CS-S-701-I/<br>PEC-CSS-701-I | Advanced Operating Systems                    | CE/CSE/IT/ CE(Hindi) (Elective-IV) |
|                                       |                  | PEC-CS-D-701/<br>PEC-CSD-701     | Speech and Natural Language Processing        | CE/CSE/IT/CED/ AIML (Elective-IV)  |
|                                       |                  | OEC-IT-702-I                     | Advanced Operating System                     | IT (Elective) (Reappear)           |
|                                       |                  | ECP-601                          | Mobile Communication                          | IOT                                |
|                                       |                  | ECEL-701                         | Antenna and Propagation                       | ECE (Elective-V)                   |
|                                       |                  | EIEL-704                         | Introduction to MEMs                          | EIC (Reappear)                     |
|                                       |                  | ECPEL-707                        | Digital Image Processing and Analysis         | Elect. & Computer Engg.            |
| 18-12-2024                            | 9:30-12:30 (Mor) | PCC-CE309                        | Engineering Economics, Estimation and Costing | Civil Engg. ( Reappear)            |
|                                       |                  | PEC-CEEL-404-1                   | Design of Concrete Structure                  | Civil Engg. (Reappear)             |
|                                       |                  | ELPE-714                         | High Voltage Engineering                      | EL (Elective- VI)                  |
|                                       |                  | PCC-CED-402                      | Design of Steel Structure                     | Civil Engg.                        |
|                                       |                  | PCC-ENV-702                      | Geotechnical Engineering                      | ENV                                |
|                                       |                  | PCC-RAI-702-21                   | Deep Learning, Principles and Practices       | RAI                                |
|                                       |                  | ELPE-715                         | Advanced Electric Drives                      | EL (Elective- VI)                  |
|                                       |                  | PCC-FA-402                       | Textile & Apparel Costing                     | FAE                                |
|                                       |                  | PCC-ME-702-21                    | Operations Research                           | ME/ ME(Hindi)                      |
|                                       |                  | PCC-ME-403                       | Operational Research                          | ME (Reappear)                      |
| 18-12-2024                            | 2:00-5:00 (Eve)  | PEC-CS-S-702                     | Ad-Hoc and Sensor Networks                    | CE/CSE (Elective-V)                |
|                                       |                  | PEC-CS-D-702-I/ PEC-CSD-702-I    | Data Analytics                                | CE/CSE/CE(Hindi) (Elective-V)      |
|                                       |                  | PEC-CS-D-702-II                  | Information Retrieval                         | CE/CSE/AIML (Elective-V)           |
|                                       |                  | PEC-CS-A-702                     | Web and Internet Technology                   | CE/CSE (Elective-V)                |
|                                       |                  | PCC-DS-704                       | Business Intelligence and Predictive Analysis | CED                                |
|                                       |                  | EE-IOT-EL-701                    | Artificial Intelligence and Machine Learning  | IOT                                |
|                                       |                  | ECEL-702                         | High Speed Electronics                        | ECE                                |
|                                       |                  | EIEL-706                         | AI and Expert System                          | EIC (Reappear)                     |
|                                       |                  | PEC-CS-D-501                     | Basics of Machine Learning                    | I.T (Elective-V)                   |
|                                       |                  | PEC-ITD-702                      | Machine Learning                              | I.T (Elective-V) (RE)              |
|                                       |                  | ECPEL-709                        | Machine Learning                              | Elect. & Computer Engg.            |

*Handwritten signature and date: 11/11/2024*





**Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024**

| CHOICE BASED CREDIT SYSTEM   |                  | Centre of Exam:- As per Admit Cards / Cut-Lists |  |   |
|------------------------------|------------------|---|--|---|
| Date                         | Time             | Syllabus Code                                   | Subject (Full Nomenclature)            | Branches / Courses  |
| <b>B. Tech. 7th Semester</b> |                  |   |  |   |
| 21-12-2024                   | 9:30-12:30 (Mor) | PEC-CV405-1/ PEC-CV-405-1                       | Irrigation Engineering                 | Civil Engg. ( Reappear)                                     |
|                              |                  | PEC-CV405-2                                     | Groundwater Engineering                | Civil Engg. ( Reappear)                                     |
|                              |                  | PEC-CEEL-401-3                                  | Environmental Fluid Mechanics          | Civil Engg. (Elective-V)                                    |
|                              |                  | PEC-CED-405-2                                   | GIS and Remote Sensing                 | Civil Engg.   |
|                              |                  | PEC-CED-405-3                                   | Draught and Flood                      | Civil Engg.   |
|                              |                  | PEC-CED-405-4                                   | Ground Water Engineering               | Civil Engg.   |
|                              |                  | PCC-ENV-703                                     | Industrial Wastewater Management       | ENV   |
|                              |                  | PCC-RAI-703-21                                  | Mechanical Vibrations                  | RAI   |
|                              |                  | PCC-FA-403                                      | Quality Assurance on Apparel Industry  | FAE   |
|                              |                  | ELOE-106  | Power Plant Engineering                | EL  |
|                              |                  | ELOE-109  | Manufacturing Processes                | EL  |
|                              |                  | PEC-ME-701-21                                   | Maintenance Engineering and Management | Mech. Engg. (Elective-III)                                  |
|                              |                  | PEC-ME-702-21                                   | Total Quality Management               | Mech. Engg. (Elective-III)                                  |
|                              |                  | PEC-ME-704-21                                   | Air Conditioning Equipments            | ME(Hindi)   |
|                              |                  | PEC-ME-706-21                                   | Acoustics and Vibrations               | Mech. Engg. (Elective-III)                                  |
|                              |                  | PEC-ME-407                                      | Product Design & Development           | Mech. Engg. (Elective-III) Reappear                         |
|                              |                  | PEC-ME-401                                      | Tribology                              | Mech. Engg. (Elective-III) Reappear                         |
|                              |                  | PEC-ME-405                                      | Mechanical Vibrations                  | Mech. Engg. (Elective-III) Reappear                         |
| 21-12-2024                   | 2:00-5:00 (Eve)  | PEC-CS-S-703                                    | Internet of Things                     | CE/CSE (Elective-VI)  |
|                              |                  | PEC-CS-A-703                                    | Cryptography and Network Security      | CE/CSE/CE(Hindi) (Elective-VI)                              |
|                              |                  | PEC-CS-D-703/ PEC-CSD-703                       | Neural Networks and Deep Learning      | CE/CSE/ IT/AI/ML (Elective-VI)                              |
|                              |                  | PCC-DS-701                                      | Cloud Computing                        | CED   |
|                              |                  | EEN-EL4-701                                     | Hardware Description Language for VLSI | IOT   |
|                              |                  | ECEL-707  | Basics of Satellite Communication      | ECE (Elective-VII)  |
|                              |                  | ECEL-707  | Satellite Communication                | ECE (Reappear)  |
|                              |                  | ECEL-708  | Embedded Systems                       | ECE (Elective-VII)  |
|                              |                  | ECEL-709  | Error Correcting Codes                 | ECE (Elective-VII)  |
|                              |                  | EIEL-709  | Non Linear Control System              | EIC (Reappear)  |
| 25-12-2024                   | 9:30-12:30 (Mor) | PEC-CV406-2/ PEC-CV-406-2                       | Design of Steel Structures             | Civil Engg. ( Reappear)                                     |
|                              |                  | PEC-CEEL-402-09                                 | Design of Steel Structure              | Civil Engg. ( Reappear)                                     |
|                              |                  | PEC-CED-406-1                                   | Disaster Management and Mitigation     | Civil Engg.   |
|                              |                  | PEC-CED-406-2                                   | Solid and Hazardous Waste Management   | Civil Engg.   |
|                              |                  | PCC-CED-406-4                                   | Fire and Safety Engineering            | Civil Engg.   |
|                              |                  | PEC-FAEL-401-II                                 | Fashion Accessories                    | FAE (Elective-VI)   |
|                              |                  | PCC-ENV-704                                     | Environmental Health and Safety        | ENV   |
|                              |                  | PEC-RAI-704-21                                  | Total Quality Management               | RAI   |
|                              |                  | ELOE-121  | Artificial Intelligence                | EL (Reappear)   |
|                              |                  | ELOE-104  | Computer Networks                      | EL  |
|                              |                  | ELOE-102  | Data Structures and Algorithm          | EL  |
|                              |                  | PEC-ME-722-21                                   | Project Management                     | Mech. Engg. (Elective-IV)                                   |
|                              |                  | PEC-ME-723-21                                   | Automobile Engineering                 | Mech. Engg. (Elective-IV)/ ME (Hindi)                       |
|                              |                  | PEC-ME-421                                      | Power Plant Engineering                | Mech. Engg. (Elective-IV) Reappear                          |
|                              |                  | PEC-ME-431                                      | Maintenance Engg. & Management         | Mech. Engg. (Elective-IV) Reappear                          |
| 25-12-2024                   | 2:00-5:00 (Eve)  | OEC-CS-701-I                                    | Financial Management                   | CE/ CSE/IT/ Elect & Computer Engg./ CED (open elective-III) |
|                              |                  | OEC-CS-701-II                                   | E-commerce and Entrepreneurship        | CE/ CSE/IT (open elective-III)                              |
|                              |                  | OEC-CS-701-III                                  | R Programming                          | CE/ CSE/IT/ AI/ML (open elective-III)                       |
|                              |                  | OEC-CS-701-IV                                   | Non-Conventional Energy Sources        | CE/IT/CED/ CE(Hindi)  |
|                              |                  | OEC-CS-602-I/ OEL-701                           | Human Resource Management              | ECE/Elect & Computer Engg./IOT (Open Elective-III)          |
|                              |                  | OEL-703   | Soft Computing                         | ECE (Reappear)  |
|                              |                  | OEL-704   | Display Devices                        | ECE (Open Elective-III)                                     |

*Handwritten signature and date: 11/12/2024*





# J.C. Bose University of Science & Technology, YMCA, Faridabad

(A Haryana State Government University)

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/a 22 to Confer Degrees)

Accredited 'A' Grade by NAAC



Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024

CHOICE BASED CREDIT SYSTEM

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                         | Time             | Syllabus Code          | Subject (Full Nomenclature)               | Branches / Courses                              |
|------------------------------|------------------|------------------------|---|---|
| <b>B. Tech. 7th Semester</b> |                  |                        |   |   |
| <b>(Page-3)</b>              |                  |                        |   |   |
| 30-12-2024                   | 9:30-12:30 (Mor) | COEC-3-OE1/ OEC-3-OE-1 | Research and IPR                          | Civil Engg. ( 2020 Scheme)/ FAE                 |
|                              |                  | Civil-OEC-26           | Metro System and Engineering              | Civil Engg. (Reappear)                          |
|                              |                  | CIVIL-OEC3-OE-3        | Life Science                              | Civil Engg. (Reappear)                          |
|                              |                  | OEC-3-OE4/ COEC-3-OE-4 | Metro Systems and Engineering             | Civil Engg. ( Reappear)                         |
|                              |                  | OEC-CED-403-2          | Estimation and Costing                    | Civil Engg. / ENV                               |
|                              |                  | OEC-CED-403-3          | Metro System and Engineering              | Civil Engg.                                     |
|                              |                  | OEC-CED-403-4          | Safety Engineering                        | Civil Engg.                                     |
|                              |                  | PEC-RAI-715-21         | Introduction to NC, CNC Programming       | RAI   |
|                              |                  | PEC-ME-741-21          | Marketing Management                      | Mech. Engg. (Elective-IV)/ ME (Hindi)           |
|                              |                  | PEC-ME-743-21          | Quality Management Systems                | Mech. Engg. (Elective-V)                        |
|                              |                  | PEC-ME-744-21          | Power Plant Engineering                   | Mech. Engg. (Elective-V)                        |
|                              |                  | PEC-ME-441             | Flexible Manufacturing System             | Mech. Engg. (Elective-V) Reappear               |
|                              |                  | PEC-ME-443             | Total Quality Management                  | Mech. Engg. (Elective-V) Reappear               |
|                              |                  | PEC-ME-447             | Marketing Management                      | Mech. Engg. (Elective-V) Reappear               |
|                              |                  | PEC-ME-451             | Mechatronic Systems                       | Mech. Engg. (Elective-V)/EL                     |
| 30-12-2024                   | 2:00-5:00 (Eve)  | OEC-CS-702-I           | Economic Policies of India                | CE/ CSE/IT/ CED (open elective-IV)              |
|                              |                  | PEC-IT-I-703           | Basics of Cloud Computing                 | CE/ CSE/ AIML/ CE(Hindi) (open elective-IV)     |
|                              |                  | OEC-CS-702-II          | Cloud Computing                           | CE/ CSE (open elective-IV)                      |
|                              |                  | OEC-CS-702-IV          | High Speed Network                        | IT  |
|                              |                  | OEL-707                | Operational Research                      | ECE/ Elect. & Computer Engg. (Open Elective-IV) |
|                              |                  | OEL-603                | Cyber Law and Security                    | IOT/EL  |
|                              |                  | OEL-708                | Fundamental of Operating System           | ECE (Open Elective-IV)/ Elect. & Computer Engg. |
|                              |                  | OEL-709                | Industrial Safety Engineering             | ECE (Open Elective-IV)                          |
|                              |                  | OEL-710                | Introduction to Cloud Computing           | ECE (Open Elective-IV)                          |
| 03-01-2025                   | 9:30-12:30 (Mor) | OEC-403-OEC-23         | Marketing Management                      | FAE (Re-Appear)                                 |
|                              |                  | PEC-FAEL-402-I         | Home and Industrial Textile Product       | FAE (Elective-VII)                              |
|                              |                  | PCC-CED-403            | Irrigation Engineering                    | Civil Engg.                                     |
|                              |                  | HSMC-252               | Civil Engg.-Social & Global Impact        | Civil Engg. (Reappear)                          |
|                              |                  | PEC-ENV-703            | Water and Soil Conservation               | ENV   |
|                              |                  | OEC-RAI-444            | Human Resource Management                 | RAI   |
|                              |                  | OES-301A               | Waste Management In Daily Life            | ME (Open Elective)                              |
|                              |                  | OEC-ME-442             | Soft Skills For Engineers                 | ME (Open Elective)                              |
|                              |                  | OEC-ME-444             | Human Resource Management                 | Mech. Engg. (Elective-IV)/ ME (Hindi)           |
|                              |                  | OEC-ME-452.            | Economics for Engineers                   | ME (Open Elective)                              |
| 03-01-2025                   | 2:00-5:00 (Eve)  | OEC-ME-452             | Economics                                 | ME (Open Elective) Reappear                     |
|                              |                  | HSMC-03                | Organizational Behaviour                  | CE/EL/ AIML/ CE(Hindi)                          |
|                              |                  | HSMC-04                | Finance and Accounting                    | EL  |
|                              |                  | HSMC-05-23             | Basics of Operation Research              | EL (Reappear)                                   |
|                              |                  | EEN-EL5-704            | Neural Network and Fuzzy Logic Control    | IOT   |
|                              |                  | PCC-DS-703             | Deep Learning and Image Processing        | CED   |
|                              |                  | HSMC-01                | Effective Tech. Communication             | EIC/ Elect. & Computer Engg.                    |
|                              |                  | MC-03                  | Environment Science                       | IT  |
| 08-01-2025                   | 9:30-12:30 (Mor) | ELOE-118               | Fiber Optic Communication                 | EL (Reappear)                                   |
|                              |                  | OEC-403-OEC-13         | Power Plant Engineering                   | Civil (Reappear)                                |
|                              |                  | PEC-ENV-706            | Environmental Nanotechnology              | ENV   |
|                              |                  | OEL-708                | Advanced Digital System Design            | Elect. & Computer Engg.                         |
|                              |                  | PEC-RAI-723-21         | Manufacturing Processes                   | RAI   |
|                              |                  | EE-IOT-701             | Mobile App Development                    | IOT   |
|                              |                  | PEC-ITI-701            | Wireless Communications & Ad-hoc Networks | I.T (Elective-IV)                               |
| 11-01-2025                   | 9:30-12:30 (Mor) | ECEL-704               | Fiber Optic Communication                 | ECE (Elective-VI) /EL                           |
|                              |                  | BSC-01                 | Biology                                   | CSE Engg (Humanities Elective)                  |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/721

Dated:- 11/11/2024

Controller of Examinations





**Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024**

| CHOICE BASED CREDIT SYSTEM ,          |                  | Centre of Exam:- As per Admit Cards / Cut-Lists |   | Branches / Courses                |
|---------------------------------------|------------------|---|---|-----------------------------------|
| Date                                  | Time             | Syllabus Code                                   | Subject (Full Nomenclature)                     |                                   |
| <b>B. Tech. 3rd Semester (Page-1)</b> |                  |   |   |                                   |
| 17-12-2024                            | 9:30-12:30 (Mor) | PCC-CED-201                                     | Fluid Mechanics                                 | Civil Engg./ ENV                  |
|                                       |                  | ELPC-301  | Electrical Circuit Analysis                     | EL                                |
|                                       |                  | BSC-01  | Biology   | ME/FAE/ME (Hindi)/RAI/Civil Engg. |
| 17-12-2024                            | 2:00-5:00 (Eve)  | ESC-301   | Analog Electronic Circuits                      | CE/CSE/IT/AI ML/CE (Hindi)        |
|                                       |                  | ESCH-301  | Analog Electronic Circuits                      | CE(Hindi) Reappear                |
|                                       |                  | EC-302  | Digital System Design                           | ECE                               |
|                                       |                  | ECP-301   | Digital Electronics and Computer Organization   | Elect. & Comp. Engg.              |
|                                       |                  | ECC-01  | Signal and Systems                              | IOT                               |
|                                       |                  | BSC-DS-302                                      | Statistics-1                                    | CED                               |
| 20-12-2024                            | 9:30-12:30 (Mor) | ESC-203R  | Engineering Mechanics                           | Civil Engg./ENV                   |
|                                       |                  | ESC-202   | Engineering Mechanics                           | Civil Engg. (Reappear)            |
|                                       |                  | ELES-305  | Engineering Mechanics                           | EL/EEE                            |
|                                       |                  | ESC-FA-201                                      | Textile raw materials & Yarn formation          | FAE                               |
|                                       |                  | ESC-203A-21                                     | Engineering Mechanics                           | ME/ME (Hindi) /ENV (Reappaer)     |
|                                       |                  | ESC-203   | Engineering Mechanics                           | ME (Reapper)                      |
|                                       |                  | ESC-303-RAI-21                                  | Engineering Mechanics                           | RAI                               |
| 20-12-2024                            | 2:00-5:00 (Eve)  | ESC-302   | Digital Electronics                             | CE/CSE/IT/AI ML/CE (Hindi)        |
|                                       |                  | ESCH-302  | Digital Electronics                             | CE(Hindi) Reappear                |
|                                       |                  | ESC-01  | Engineering Mechanics                           | ECE/IOT                           |
|                                       |                  | ECP-303   | Object Oriented Programming using C++           | Elect. & Comp. Engg.              |
|                                       |                  | PCC-DS-301                                      | Fundamentals to Database Systems                | CED                               |
| 24-12-2024                            | 9:30-12:30 (Mor) | PCC-CED-203                                     | Building Materials and Testing                  | Civil Engg.                       |
|                                       |                  | ELBS-321  | Mathematics-III (Probability and Statistics)    | EL/EEE                            |
|                                       |                  | BSC-201   | Mathematics III                                 | ME/ME (Hindi)                     |
|                                       |                  | PCC-EED-201                                     | Environmental Chemistry                         | ENV                               |
|                                       |                  | BSC-301-RAI                                     | Mathematics III (Linear Algebra and Numerical   | RAI                               |
| 24-12-2024                            | 2:00-5:00 (Eve)  | BSC-301   | Mathematics-III(Calculus and Ordinary Different | CE/CSE/IT/AI ML/CE (Hindi)        |
|                                       |                  | BSCH-301  | Mathematics-III Calculus and Ordinary Different | CE(Hindi) Reappear                |
|                                       |                  | BSC-DS-301                                      | Mathematics for Data Science                    | CED                               |
|                                       |                  | BS-301  | Mathematics-III                                 | ECE/Elect. & Comp. Engg./IOT/EIC  |
| 27-12-2024                            | 9:30-12:30 (Mor) | ESC-201   | Basic Electronics                               | Civil Engg. /FAE                  |
|                                       |                  | ELPC-302  | Analog Electronics Circuits                     | EL/EEE                            |
|                                       |                  | PCC-FA-201                                      | Traditional embroidery & textile                | FAE                               |
|                                       |                  | ESC-201   | Basics of Electronics Engineering               | ME/ME (Hindi)/ENV                 |
|                                       |                  | PCC-RAI-302-21                                  | Basics of Electronics Engineering               | RAI                               |
| 27-12-2024                            | 2:00-5:00 (Eve)  | PCC-CS-301                                      | Data Structures & Algorithms                    | CE/CSE/IT/CED/AI ML/CE (Hindi)    |
|                                       |                  | PCC-CSH-301                                     | Data Structures and Algorithms                  | CE(Hindi) Reappear                |
|                                       |                  | ECP-302   | Semiconductor Devices                           | Elect. & Comp. Engg./IOT          |
|                                       |                  | EC-304  | Network Theory                                  | ECE/EIC                           |

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11/11/2024





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Date-Sheet for B.Tech. Courses, Theory Exams, Dec - 2024

CHOICE BASED CREDIT SYSTEM,

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                                  | Time             | Syllabus Code               | Subject (Full Nomenclature)                                | Branches / Courses  |
|---------------------------------------|------------------|-----------------------------|--|---|
| <b>B. Tech. 3rd Semester (Page-2)</b> |                  |                             |  |   |
| 01-01-2025                            | 9:30-12:30 (Mor) | HSMC-01                     | Effective Technical Communication                          | Civil Engg./ENV/<br>CE/CSE/CED/AIML/CE<br>(Hindi)           |
|                                       |                  | HSMC-02                     | Economics for Engineers                                    | IT  |
|                                       |                  | PCC-RAI-303-21              | Data Structure   | RAI   |
| 01-01-2025                            | 2:00-5:00 (Eve)  | HSMC-251                    | Introduction to Civil Engineering                          | Civil Engg. (Reappear)                                      |
|                                       |                  | ELPC-304                    | Electromagnetic Fields                                     | EL  |
|                                       |                  | PCC-ME-302-21               | Strength of Materials-I                                    | ME/ME (Hindi)   |
|                                       |                  | ECP-305                     | Circuit Analysis and Synthesis                             | Elect.& Comp. Engg./IOT                                     |
|                                       |                  | PCC-ME-203                  | Strength of Materials                                      | ME (Reapper)  |
| 06-01-2025                            | 9:30-12:30 (Mor) | PCC-RAI-301-21              | Materials Engineering                                      | RAI   |
|                                       |                  | PCC-ME-303-21               | Fluid Mechanics and Machines                               | ME/ ME (Hindi)  |
|                                       |                  | PCC-ME-205                  | Fluid Mechanics and Machines                               | ME (Reapper)  |
|                                       |                  | MC-01/MC-01./MC-01-/ MC--01 | Constitution of India/ Indian Constitution                 | Civil Engg./ EL/ECE/<br>Elect.& Comp. Engg./<br>IOT/EEE/ENV |
| 10-01-2025                            | 9:30-12:30 (Mor) | PCC-CED-202                 | Surveying  | Civil Engg./ ENV  |
|                                       |                  | ESC-212                     | Energy Science & Engineering                               | Civil Engg. (Reappear)/<br>FAE                              |
|                                       |                  | ELPC-303                    | Electrical Machines-1                                      | EL  |
|                                       |                  | PCC-ME-301-21               | Thermodynamics   | ME/ME (Hindi)   |
|                                       |                  | PCC-ME-201                  | Thermodynamics   | ME (Reapper)  |
|                                       |                  | PCC-RAI-304-21              | Digital Electronics  | RAI   |
| 10-01-2025                            | 2:00-5:00 (Eve)  | ECP-304                     | Analog Communication                                       | Elect.& Comp. Engg.   |
|                                       |                  | PCC-AI-301                  | Introduction to Artificial Intelligence and Expert Systems | AIML  |
|                                       |                  | EEN-301                     | Digital Electronics  | IOT   |
|                                       |                  | EC-301                      | Electronics Devices  | ECE/EIC   |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024 / 721

Dated:- 11/11/2024

Controller of Examinations

*[Signature]*  
11/11/2024





**Date-Sheet for B.Sc. Courses, Theory Examinations Dec-2024**

**B.Sc. 3rd Semester Courses**

**Page-1**

**Morning (9:30-12:30)**

| Date       | Syllabus Code   | Subject (Full Nomenclature)                    | Branches / Courses   |
|------------|-----------------|--|--|
| 16-12-2024 | OCSC-301A       | Computer Networks & Internet Technology        | B.Sc. Math/Physics   |
|            | AEC-103-N3      | Effective Corporate Communication (ECC)        | B.Sc. Visual Communication & Mult. Media/<br>B.Sc Life Science/ Chemistry/ Physics |
|            | AEC-102-N1      | Communication, Meditation and Resolution (CMR) | B.Sc. Animation & Mult.  |
|            | AEC-103-N1      | Effective Corporate Communication              | B.Sc. Maths/ Maths & Computing   |
| 18-12-2024 | BCH-301         | Inorganic Chemistry-II                         | B.Sc. Chemistry (2018 Scheme)  |
|            | BCHT-DS-301     | Inorganic Chemistry-II                         | B.Sc. Chemistry  |
|            | BSC-VCMT-301-23 | Animation Technique                            | B.Sc. Visual Communication & Mult. Media   |
|            | BSC-AM-23-301   | Concept Designing                              | B.Sc. Animation & Mult.  |
|            | BSC-AM-19-301   | Visual Art-III                                 | B.Sc. Animation & Mult. (Reappear)   |
|            | NBLS-MIC-301    | Inorganic Chemistry-I                          | B.Sc. Life Science   |
|            | BMH- 301A       | Probability and Statistics                     | B.Sc. Math (2021 Scheme)   |
|            | BMH24-301       | Group Theory                                   | B.Sc. Maths/ Maths & Computing   |
|            | BCA-17-201      | Introduction to Operating System               | B.Sc. Math & Computing (2022 Scheme)   |
|            | BLS-301         | Botany III Plant Anatomy an Embryology         | B.Sc. Life Science   |
|            | BPH24-301T      | Thermal Physics                                | B.Sc. Physics  |
|            | BPH-301A        | Mathematical Physics-II                        | B.Sc. Physics (2021 Scheme)  |
|            | BSC-AM-19-301   | Visual Art-III                                 | B.Sc. Animation & Mult.  |
|            |                 |  | B.Sc. Chemistry (2018 Scheme)  |
| 21-12-2024 | BCH-302         | Organic Chemistry-II                           | B.Sc. Chemistry  |
|            | BCHT-DS-302     | Organic Chemistry-II                           | B.Sc. Chemistry  |
|            | BSC-VCMT-302-23 | Film Appreciation Technique                    | B.Sc. Visual Communication & Mult. Media   |
|            | BSC-AM-23-302   | Java Programming                               | B.Sc. Animation & Mult.  |
|            | BSE-AM-19-402   | Advertising and New Media                      | B.Sc. Life Science   |
|            | BMH- 302A       | Group Theory                                   | B.Sc. Math (2021 Scheme)   |
|            | BMH- 302        | Group Theory                                   | B.Sc. Math   |
|            | BMH-302A        | Group Theory                                   | B.Sc. Math & Computing (2022 Scheme)   |
|            | BMH24-302       | Advanced Calculus                              | B.Sc. Maths/ Maths & Computing   |
|            | BLS-302         | Zoology III Animal Physiology                  | B.Sc. Life Science   |
|            | BPH24-302T      | Analog Systems and Applications                | B.Sc. Physics  |
|            | BPH-302         | Thermal Physics                                | B.Sc. Physics (2017 Scheme)  |
|            | BPH-302A        | Thermal Physics                                | B.Sc. Physics (2021 Scheme)  |
|            |                 |  | B.Sc. Chemistry (2018 Scheme)  |
| 25-12-2024 | BCH-303         | Physical Chemistry-III                         | B.Sc. Chemistry  |
|            | BCHT-DS-303     | Physical Chemistry-III                         | B.Sc. Chemistry  |
|            | BSC-VCMT-303-23 | Design and Graphics                            | B.Sc. Visual Communication & Mult. Media   |
|            | BSC-AM-23-303   | Psychology for Animation                       | B.Sc. Animation & Mult.  |
|            | BSC-AM-19-303   | Fundamentals of Audio & Video                  | B.Sc. Animation & Mult. (Reappear)   |
|            | NBLS-301        | Plant Anatomy and Morphology                   | B.Sc. Life Science   |
|            | MIC24-PH-301    | Nanomaterials and Nanostructures               | B.Sc. Maths/ Maths & Computing   |
|            | BMH- 303A       | Multivariate Calculus                          | B.Sc. Math (2021 Scheme)   |
|            | BMH-303A        | Multivariate Calculus                          | B.Sc. Math & Computing (2022 Scheme)   |
|            | BLS-303         | Chemistry III Chemical Bonding                 | B.Sc. Life Science   |
|            | MIC24-PH-301    | Nanomaterial and Nanostructures                | B.Sc. Physics  |
|            | BPH-303         | Analog Systems & Applications                  | B.Sc. Physics (2017 Scheme)  |
|            | BPH-303A        | Analog Systems and Applications                | B.Sc. Physics (2021 Scheme)  |
|            |                 |  | B.Sc. Chemistry (2018 Scheme)  |

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**B.Sc. 3rd Semester Courses**

**Date-Sheet for B.Sc. Courses, Theory Examinations Dec-2024**

**Page-2**

**Morning (9:30-12:30)**

|            |                 |   |  |
|------------|-----------------|---|--|
| 28-12-2024 | SECC-02         | Green Chemistry                           | B.Sc. Chemistry (2018 Scheme)            |
|            | BSC-VCMT-304-23 | Art Design and Aesthetics                 | B.Sc. Visual Communication & Mult. Media |
|            | VAC-101-N1      | Environmental Science-II                  | B.Sc. Animation & Mult.                  |
|            | VAC-102-N1      | Environmental Studies-II                  | B.Sc. Maths/ Maths & Computing/ Physics  |
|            | VAC-104-N1      | Indian Knowledge System                   | B.Sc. Chemistry                          |
|            | NBLS-302        | Comparative Anatomy of Chordates          | B.Sc. Life Science                       |
|            | SEC-03          | Biofertilizer and Biopesticides           | B.Sc. Life Science                       |
|            | SEC-301A        | Latex                                     | B.Sc. Math (2021 Scheme)                 |
|            | SEC-301         | Latex                                     | B.Sc. Math                               |
|            | SECP-02         | Electrical Circuits & Network Skills      | B.Sc. Physics (2017 Scheme)              |
|            | SECP-02A        | Electrical Circuits and Network Skills    | B.Sc. Physics (2021 Scheme)              |
|            | BSC-AM-19-304   | Traditional Animation-III                 | B.Sc. Animation & Mult. (Reappear)       |
| 31-12-2024 | BSC-VCMT-305-23 | Soft Skills                               | B.Sc. Visual Communication & Mult. Media |
|            | MIC24-M-301     | Linear Algebra                            | B.Sc. Chemistry                          |
|            | NBLS-303        | Introduction to Biotechnology             | B.Sc. Life Science                       |
|            | OEC-CE-1016     | Computer Networks and Internet Technology | B.Sc. Maths/ Maths & Computing           |
|            | OMATHP23-301    | Differential Equations                    | B.Sc. Physics                            |
|            | OPHY-301A       | Fundamentals of Waves & Optics            | B.Sc. Maths/ Maths & Computing           |
|            | OCHE-301A       | Organic Chemistry                         | B.Sc. Maths/ Maths & Computing           |
|            | OMTH-301A       | Differential Equations                    | B.Sc. Physics (2021 Scheme)              |
|            | OMTH-301        | Differential Equations                    | B.Sc. Physics                            |
|            | OPHY-301        | Wave & Optics                             | B.Sc. Math/ Chemistry                    |
|            | OCSC-101A       | Introduction to Programming               | B.Sc. Life Science                       |
|            | OMTH-302        | Statistics and Infinite Series            | B.Sc. Chemistry (2018 Scheme)            |
|            | BSC-AM-19-305   | Psychology for Interactive Media          | B.Sc. Animation & Mult. (Reappear)       |
|            | SEC24-M-301     | Latex                                     | B.Sc. Maths/ Maths & Computing           |
| 02-01-2025 | SECP24-302T     | Experimental Techniques and Skills        | B.Sc. Physics                            |
|            | MIC-P-301       | Physics-III                               | B.Sc. Chemistry                          |
| 04-01-2025 | BCA-23-203      | Object Oriented Programming Using C++     | Maths & Computing                        |
|            | BAJMC-101-23    | Introduction to Communication             | B.Sc. Chemistry                          |

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Dated:- 11-11-2024

Controller of Examinations



**Date-Sheet for B.Sc Courses, Theory Examinations Dec-2024**


| <b>B.Sc. 5th Semester Courses</b> |                 | <b>Page-1</b>                                  | <b>Morning (9:30-12:30)</b>      |
|-----------------------------------|-----------------|--|----------------------------------|
| <b>14-12-2024</b>                 | BPH-501A        | Quantum Mechanics and Applications             | B.Sc. Physics (2021 Scheme)      |
|                                   | BCH-501         | Organic Chemistry-IV                           | B.Sc. Chemistry (2018 Scheme)    |
|                                   | BMH-501         | Statics  | B.Sc. Math (2018 Scheme)         |
|                                   | BMH-501A        | Mechanics-I                                    | B.Sc. Math                       |
|                                   | BCA-17-301      | Object Technologies and Programming using Java | B.Sc. Maths & Computing          |
|                                   | BLS-501         | Botany V Plant Physiology                      | B.Sc. Life Science (2021 Scheme) |
|                                   | BSC-AM-19-501   | Visual Art-V                                   | B.Sc. Animation & Mult.          |
| <b>17-12-2024</b>                 | BPH-502A        | Solid State Physics                            | B.Sc. Physics (2021 Scheme)      |
|                                   | BCH-502         | Physical Chemistry-V                           | B.Sc. Chemistry (2018 Scheme)    |
|                                   | BMH-502A        | Numerical Methods                              | B.Sc. Math                       |
|                                   | BMH-502A        | Computational Techniques                       | B.Sc. Maths & Computing          |
|                                   | BLS-502         | Zoology V Immunology                           | B.Sc. Life Science (2021 Scheme) |
|                                   | BSC-AM-19-502   | Sociology for Animation                        | B.Sc. Animation & Mult.          |
| <b>19-12-2024</b>                 | DECP-501A       | Atomic and Molecular Physics                   | B.Sc. Physics (2021 Scheme)      |
|                                   | DECC-501        | Analytical Chemistry                           | B.Sc. Chemistry (2018 Scheme)    |
|                                   | BLS-503         | Chemistry V Cheminformatics                    | B.Sc. Life Science (2021 Scheme) |
|                                   | DEMH-501        | Discrete Mathematics                           | B.Sc. Math (2018 Scheme)         |
|                                   | DEMH-501A       | Discrete Mathematics                           | B.Sc. Maths & Computing          |
|                                   | DEMH-501A       | Discrete Mathematics                           | B.Sc. Math                       |
|                                   | BSC-AM-19-503   | Advance 2D Animation                           | B.Sc. Animation & Mult.          |
| <b>23-12-2024</b>                 | DECP-502A       | Experimental Techniques                        | B.Sc. Physics (2021 Scheme)      |
|                                   | DECC-502        | Polymer Chemistry                              | B.Sc. Chemistry (2018 Scheme)    |
|                                   | DEMH-503A       | Special Function and Integral Transform        | B.Sc. Math                       |
|                                   | DEMH-503A       | Special Functions and Integral Transforms      | B.Sc. Maths & Computing          |
|                                   | DEMH-503        | Special Functions & Integral Transform         | B.Sc. Math (2018 Scheme)         |
|                                   | DEC-01          | Evolution Biology                              | B.Sc. Life Science (2021 Scheme) |
|                                   | DEC-08          | Biostatistics                                  | B.Sc. Life Science (2021 Scheme) |
|                                   | BSC-AM-19-504-1 | Advance Compositing & VFX                      | B.Sc. Animation & Mult.          |
|                                   | BSC-AM-19-504-2 | 3D Animation                                   | B.Sc. Animation & Mult.          |
| <b>26-12-2024</b>                 | OSCS-301A       | Computer Networks and Internet Technology      | B.Sc. Life Science (2021 Scheme) |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/...7.2.1

Dated:- 11-11-2024

  
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11/11/2024





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**Date-Sheet for BA-JMC & Social Work Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

**BA-JMC & Social Work, 3rd Semester**

**Morning (9:30-12:30)**

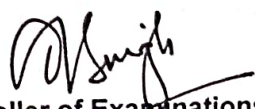
| Date       | Syllabus Code | Subject (Full Nomenclature)              | Branches / Courses   |
|------------|---------------|--|----------------------|
| 16-12-2024 | BJMC-301-21   | Introduction to Electronic Media         | BA-JMC (2021 Scheme) |
|            | AEC-106-N1    | English-II                               | BA-JMC               |
|            | AEC-107-N1    | Communicative Hindi                      | BA (Social Work)     |
|            | BSW-301       | Social Case Work                         | BA (Social Work)     |
| 18-12-2024 | BJMC-302-21   | Global Media                             | BA-JMC (2021 Scheme) |
|            | BSW-301-23    | Social Case Work                         | BA (Social Work)     |
|            | BAJMC-301-23  | Radio, Concept, Process and Production   | BA-JMC               |
|            | BSW-302       | Social Group Work                        | BA (Social Work)     |
| 21-12-2024 | BSW-302-23    | Social Group Work                        | BA (Social Work)     |
|            | BAJMC-302-23  | Media Laws and Ethics                    | BA-JMC               |
|            | BJMC-303-21   | Radio Production                         | BA-JMC (2021 Scheme) |
|            | BSW-303       | Community Organization and Social Action | BA (Social Work)     |
| 25-12-2024 | BJMC-304-21   | Introduction to Public Relations         | BA-JMC (2021 Scheme) |
|            | BSW-303-23    | Community Organization and Social Action | BA (Social Work)     |
|            | BAJMC-303-23  | Digital Photography                      | BA-JMC               |
|            | BSW-304       | Programme Media and its Application      | BA (Social Work)     |
| 28-12-2024 | BAJMC-304-23  | Visual Communication                     | BA-JMC               |
|            | BSW-304-23    | Child Protection and Child Rights        | BA (Social Work)     |
|            | BJMC-305-21   | New Media                                | BA-JMC (2021 Scheme) |
| 31-12-2024 | BAJMC-305-23  | Startups and Entrepreneurship            | BA-JMC               |
|            | OES-301A      | Waste Management in Daily Life           | BA (Social Work)     |



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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/721

Dated:- 11-11-2024

  
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**Date-Sheet for BA-JMC & Social Work Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

**BA-JMC & Social Work / 5th Semester / Morning (9:30-12:30) /**

| Date       | Syllabus Code | Subject (Full Nomenclature)       | Branches / Courses   |
|------------|---------------|-----------------------------------|----------------------|
| 14-12-2024 | BJMC-501- 21  | Media Industry and Management     | BA-JMC (2021 Scheme) |
|            | BSW-501       | Social Work Research              | BA (Social Work)     |
| 17-12-2024 | BJMC-502- 21  | Digital Audio Production          | BA-JMC (2021 Scheme) |
|            | BSW-502       | Areas of Social Work Practice - I | BA (Social Work)     |
| 19-12-2024 | BJMC-503- 21  | Development Communication         | BA-JMC (2021 Scheme) |
|            | BSW-503A      | Corporate Social Responsibility   | BA (Social Work)     |
| 23-12-2024 | BJMC-504- 21  | Introduction to Advertising       | BA-JMC (2021 Scheme) |
|            | BSW-504B      | NGO and Project Formulation       | BA (Social Work)     |
| 26-12-2024 | BJMC-505-A-21 | Health Communication              | BA-JMC (2021 Scheme) |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/...72.1

Dated:- 11-11-2024

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**Date-Sheet for B.Com and BBA Courses, Examinations Dec - 2024****CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists****BBA & B.Com 3rd Semester****{Page-1}****Morning (9:30-12:30)**

| Date       | Syllabus Code | Subject (Full Nomenclature)                    | Branches / Courses            |
|------------|---------------|--|-------------------------------|
| 16-12-2024 | AEC-102-N1    | Communication, Meditation and Resolution (CMR) | BBA (Gen.)/BBA (FSB)/BBA (DM) |
|            | BCOM-BCH-307  | Hindi Language-I                               | B.Com (Honours)               |
| 18-12-2024 | BBA-GEN-301   | Cost and Management Accounting                 | BBA (Gen.) (Reappear)         |
|            | BBA-GN-302    | Human Resource Management                      | BBA (Gen.)                    |
|            | BBA-G-302     | Human Resource Management                      | BBA -Gen (2021 Scheme)        |
|            | BBA-DM-303    | Content Writing                                | BBA (DM) (Reappear)           |
|            | BCOM-BCH-302  | Income-Tax Law and Practice                    | B.Com (Honours)               |
|            | BBA-FSBN-301  | Human Resource Management                      | BBA (FSB)                     |
|            | BBA-DIMK-302  | Human Resource Management                      | BBA (DM)                      |
|            | BBA-II-301    | Indian Business Environment                    | BBA (FSB) (Reapper)           |
| 21-12-2024 | BBA-GEN-302   | Marketing Management                           | BBA (Gen.)                    |
|            | BBA-GN-301    | Marketing Management                           | BBA (Gen.)                    |
|            | BBA-FSBN-302  | Marketing Management                           | BBA (FSB)                     |
|            | BBA-DIMK-303  | Fundamentals of International Business         | BBA (DM)                      |
|            | BBA-G-301     | Marketing Management                           | BBA -Gen (2021 Scheme)        |
|            | BCOM-BCH-303  | Indian Economics                               | B.Com (Honours)               |
|            | BBA-DM-301    | Financial Management                           | BBA (DM) (Reappear)           |
|            | BBA-II302     | Operations Management                          | BBA (FSB) (Reapper)           |
| 25-12-2024 | BBA-GEN-303   | Capital Markets                                | BBA (Gen.)                    |
|            | BBA-GN-303    | Financial Management                           | BBA (Gen.)                    |
|            | BBA-FSBN-303  | Indian Financial System                        | BBA (FSB)                     |
|            | BBA-DIMK-301  | Internet Fundamentals                          | BBA (DM)                      |
|            | BCOM-BCH-301  | Financial Management                           | B.Com (Honours)               |
|            | BBA-G-303     | Financial Management                           | BBA -Gen (2021 Scheme)        |
|            | BBA-II-303    | System Analysis and Design                     | BBA (FSB) (Reapper)           |
|            | BCOMH-305B    | Training and Development                       | B.Com (Honours)               |
| 28-12-2024 | BBA-GEN-304   | Introduction to Information Technology         | BBA (Gen.)                    |
|            | BBA-G-304     | Business Communication                         | BBA -Gen (2021 Scheme)        |
|            | BBA-GN-304    | Indian Financial System                        | BBA (Gen.)                    |
|            | BBA-FSBN-304  | Management Information System                  | BBA (FSB)                     |
|            | BBA-DIMK-304  | MIS and Knowledge Management                   | BBA (DM)                      |
|            | BCOM-BCH-304B | Brand Management                               | B.Com (Honours)               |
|            | BCOMH-301     | Business Economics                             | B.Com (Honours)               |
|            | BBA-DM-304    | Search Engine Marketing and Optimisation       | BBA (DM) (Reappear)           |
|            | BBA-II-304    | Consumer Behaviour                             | BBA (FSB) (Reapper)           |

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**Date-Sheet for B.Com and BBA Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM ,**

**Centre of Exam:- As per Admit Cards / Cut-Lists**

**BBA & B.Com 3rd Semester**

**{Page-2}**

**Morning (9:30-12:30)**

| Date       | Syllabus Code   | Subject (Full Nomenclature)               | Branches / Courses     |
|------------|-----------------|---|------------------------|
| 01-01-2025 | BBA-GEN-305     | Indian Business Environment               | BBA (Gen.)             |
|            | BBA-G-305       | Foundation of International Business      | BBA -Gen (2021 Scheme) |
|            | BBA-GN-305      | Business Ethics and Corporate Governance  | BBA (Gen.)             |
|            | BCOM-BCH-305C   | Investment Banking and Financial Services | B.Com (Honours)        |
|            | BCOMH-304C      | Project Management                        | B.Com (Honours)        |
|            | BBA-DM-305      | Basics of Google AdWords and AdSense      | BBA (DM) (Reappear)    |
|            | BBA-II-305      | Project Management                        | BBA (FSB) (Reapper)    |
|            | BBA-II-RM-308 A | Marketing Research                        | BBA (RM) (Reappear)    |
| 04-01-2025 | BBA-GEN-306A    | Moral Values                              | BBA (Gen.) Elective    |
|            | BBA-GEN-306B    | Introduction to Psychology                | BBA (Gen.) Elective    |
|            | BBA-G-306A      | Operation Management                      | BBA -Gen (2021 Scheme) |
|            | VAC-101-N1      | Environmental Science-I                   | BBA (FSB)              |
|            | VAC-108-N1      | Health Psychology                         | BBA (DM)               |
|            | BCOMH-306A      | International Business                    | B.Com (Honours)        |
|            | BBA-DM-302      | Integrated Marketing Communications       | BBA (DM) (Reappear)    |

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Dated: 11-11-2024

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11/11/2024





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**Date-Sheet for B.Com and BBA Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

**BBA & B.Com 5th Semester**

{Page-1}

| Date       | Time                 | Syllabus Code | Subject (Full Nomenclature)                                | Branches / Courses       |
|------------|----------------------|---------------|--|--------------------------|
| 14-12-2024 | 09:30-12:30<br>(Mor) | BBA-DM-502    | Indian Business Environment                                | BBA (DM)                 |
|            |                      | BBA-G-501     | Income Tax   | BBA (Gen.)               |
|            |                      | BBA-II-507B   | Supply Chain and Logistics Management                      | BBA (FSB)                |
| 17-12-2024 | 09:30-12:30<br>(Mor) | BBA-GEN-501   | Production & Material Management                           | BBA (Gen.)<br>(Reappear) |
|            |                      | BBA-G-502     | Management Information System and Decision Support System  | BBA (Gen.)               |
|            |                      | BBA-DM-501    | Strategic Management                                       | BBA (DM)                 |
|            |                      | BCOMH-502-24  | Essentials of Financial Management                         | B.Com (Honours)          |
|            |                      | BBA-II-501    | Advertising and Sales Management                           | BBA (FSB)                |
| 19-12-2024 | 09:30-12:30<br>(Mor) | BBA-GEN-505   | Cyber Security   | BBA (Gen.)<br>(Reappear) |
|            |                      | BBA-G-503A    | Project Management   | BBA (Gen.)               |
|            |                      | BBA-G-503B    | Management for Micro, Small and Medium Enterprises (MSMEs) | BBA (Gen.)               |
|            |                      | BBA-DM-505    | Cyber Security   | BBA (DM)                 |
|            |                      | BCOMH-503A    | Management Accounting                                      | B.Com (Honours)          |
|            |                      | BBA-II-504    | Cyber Security   | BBA (FSB)                |
| 23-12-2024 | 09:30-12:30<br>(Mor) | BBA-GEN-504   | Consumer Behaviour   | BBA (Gen.)<br>(Reappear) |
|            |                      | BBA-G-FM-504  | Management of Financial Services                           | BBA (Gen.)               |
|            |                      | BBA-DM-504    | Relational Database Management System (RDBMS)              | BBA (DM)                 |
|            |                      | BCOMH-504A    | Financial Services   | B.Com (Honours)          |
|            |                      | BBA-II-505    | Financial Markets and Environment                          | BBA (FSB)                |
|            | 02:00-05:00<br>(Eve) | BBA-G-HRM-504 | Organization Change and Development                        | BBA (Gen.)               |
| 26-12-2024 | 09:30-12:30<br>(Mor) | BBA-G-HRM-505 | Training and Development                                   | BBA (Gen.)               |
| 30-12-2024 | 09:30-12:30<br>(Mor) | BBA-G-MM-504  | Consumer Behaviour   | BBA (Gen.)               |
|            |                      | BBA-GEN-503   | Computer Network & Internet                                | BBA (Gen.)<br>(Reappear) |
|            |                      | BBA-DM-506    | Professional Ethics and Values in Management               | BBA (DM)                 |
|            |                      | BCOMH-505A    | Investment Management                                      | B.Com (Honours)          |
|            |                      | BBA-II-503    | MIS and E-Business   | BBA (FSB)                |
|            | 02:00-05:00<br>(Eve) | BBA-G-FM-505  | Security Analysis and Investment Management                | BBA (Gen.)               |

*[Signature]*  
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**Date-Sheet for B.Com and BBA Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

**BBA & B.Com 5th Semester**

| Date       | Time              | Syllabus Code | Subject (Full Nomenclature)                 | Branches / Courses    |
|------------|-------------------|---------------|---|-----------------------|
| 03-01-2025 | 09:30-12:30 (Mor) | BBA-GEN-502   | Company law                                 | BBA (Gen.)            |
|            |                   | BCOMH-506     | Business Research Methods                   | B.Com (Honours)       |
|            |                   | BBA-II-502    | Business Policy and Strategic Management    | BBA (FSB)             |
|            | 02:00-05:00 (Eve) | BBA-G-MM-505  | Retail Management                           | BBA (Gen.)            |
| 07-01-2025 | 09:30-12:30 (Mor) | BBA-G-FM-506  | Working Capital Management                  | BBA (Gen.)            |
|            |                   | BBA-GEN-506A  | Disaster Management                         | BBA (Gen.) (Reappear) |
|            |                   | BBA-GEN-506B  | Retail Management                           | BBA (Gen.) (Reappear) |
|            |                   | BBA-GEN-506C  | Entrepreneurship Development                | BBA (Gen.) (Reappear) |
|            |                   | BCOMH-507C    | Health Psychology                           | B.Com (Honours)       |
|            | 02:00-05:00 (Eve) | BBA-II-507E   | Retail Management                           | BBA (FSB)             |
|            |                   | BBA-G-HRM-506 | Industrial Relations                        | BBA (Gen.)            |
| 09-01-2025 | 09:30-12:30 (Mor) | BBA-G-MM-506  | Service Marketing                           | BBA (Gen.)            |
|            |                   | BCOMH-501     | Goods and Service Tax (GST) and Customs Las | B.Com (Honours)       |
| 11-01-2025 | 09:30-12:30 (Mor) | BBA-G-HRM-507 | Compensation Management                     | BBA (Gen.)            |
|            | 02:00-05:00 (Eve) | BBA-G-MM-507  | Sales and Distribution Management           | BBA (Gen.)            |
| 13-01-2025 | 09:30-12:30 (Mor) | BBA-G-FM-507  | Fundamentals of Insurance                   | BBA (Gen.)            |

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## Theory Date-Sheet for BCA Courses, Examinations Dec - 2024

CHOICE BASED CREDIT SYSTEM ,

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                  | Syllabus Code | Subject (Full Nomenclature)                | Branches / Courses                   |
|-----------------------|---------------|--|--------------------------------------|
| <b>BCA / BCA (DS)</b> |               | <b>3rd Semester</b>                        | <b>Morning (9:30-12:30)</b>          |
| 16-12-2024            | BCA-17-201    | Introduction to Operating System           | BCA (General)<br>(Reappear)          |
|                       | AEC-103-N3    | Effective Corporate Communication<br>(ECC) | BCA (General)/ BCA<br>(Data Science) |
|                       | BCA-DS-201    | Python Programming                         | BCA (Data Science)<br>(Reappear)     |
| 18-12-2024            | BCA-17-202    | Data Structures                            | BCA (General)<br>(Reappear)          |
|                       | BCA-23-201    | Data Structures                            | BCA (General)/BCA (Data<br>Science)  |
|                       | BCA-DS-202    | Probability and Statistics                 | BCA ( Data Science)<br>(Reappear)    |
| 21-12-2024            | BCA-17-203    | Database Management System                 | BCA (General)<br>(Reappear)          |
|                       | BCA-23-203    | Object Oriented Programming Using<br>C++   | BCA (General)/ BCA<br>(Data Science) |
|                       | BCA-DS-203    | Principals of Operating Systems            | BCA ( Data Science)<br>(Reappear)    |
| 25-12-2024            | BCA-17-204A   | Communication Skills                       | BCA (General)<br>(Reappear)          |
|                       | BCA-23-205    | Internet and Web Technology                | BCA (General)/ BCA<br>(Data Science) |
|                       | BCA-DS-204    | Data Warehouse and Data Mining             | BCA ( Data Science)                  |
| 28-12-2024            | VAC-102-N1    | Environmental Science-II                   | BCA (General)/ BCA<br>(Data Science) |
|                       | GEC-DS-2      | Principals of Software Engineering         | BCA ( Data Science)<br>(Reappear)    |
| 01-01-2025            | BCA-23-207    | Algebra and Calculus                       | BCA (General)/ BCA<br>(Data Science) |
|                       | BCA-17-204B   | Environmental Science                      | BCA (General / DS)<br>(Reappear)     |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/.....721....

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## Theory Date-Sheet for BCA Courses, Examinations Dec - 2024

CHOICE BASED CREDIT SYSTEM ,

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                        | Syllabus Code          | Subject (Full Nomenclature)                   | Branches / Courses  |
|-----------------------------|------------------------|---|---------------------|
| <b>BCA/BCA(DS)</b>          |                        |   |                     |
| <b>5th Semester</b>         |                        |   |                     |
| <b>Morning (9:30-12:30)</b> |                        |   |                     |
| 14-12-2024                  | BCA-17-301             | Object Technological & Programming Using Java | BCA (General)       |
|                             | BCA-DS-301             | Big Data-1                                    | BCA ( Data Science) |
| 17-12-2024                  | BCA-17-302             | Computer Graphics                             | BCA (General)       |
|                             | BCA-DS-302             | Machine Learning-1                            | BCA ( Data Science) |
| 19-12-2024                  | BCA-17-303             | Data Communication and Networking             | BCA (General)       |
|                             | BCA-DS-303             | Organisational Behaviours                     | BCA ( Data Science) |
| 23-12-2024                  | BCA-17-304             | VB. Net                                       | BCA (General)       |
| 26-12-2024                  | GEC-3 (BCA-17-308-III) | Soft Computing                                | BCA (General)       |
|                             | GEC-4 (BCA-17-308-IV)  | Web Technology and Information Retrieval      | BCA (General)       |
|                             | GEC-DS-7               | Multimedia Technologies                       | BCA ( Data Science) |
|                             | GEC-DS-9               | Management Information System                 | BCA ( Data Science) |
| 30-12-2024                  | BCA-DS-304             | Intellectual Property and Rights              | BCA ( Data Science) |
|                             | GEC-2 (BCA-17-308-II)  | Cyber Laws and Security                       | BCA (General)       |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/...7.2.1

Dated:- 11-11-2024

Controller of Examinations





**J.C. Bose University of Science & Technology, YMCA, Faridabad**  
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**Date-Sheet for M.Sc Courses, Examinations Dec - 2024**



**CHOICE BASED CREDIT SYSTEM ,**

**entre of Exam:- As per Admit Cards / Cut-Lists**

| Date                      | Syllabus Code | Subject (Full Nomenclature)                  | Branches / Courses   |
|---------------------------|---------------|--|--|
| <b>M.Sc. 3rd Semester</b> |               | <b>{Page-1}</b>                              | <b>Evening (02:00-05:00)</b>   |
| <b>14-12-2024</b>         | OES-301A      | Waste Management in Daily Life               | M.Sc. EVS / Biotech / Botany / Zoology/ Chemistry/ Maths and Microbiology/ Physics |
|                           | OES-304B      | Solid Waste Management                       | M.Sc. Biotech/Botany/ Zoology/ Biology   |
|                           | OES-301B      | Waste Management in our Daily Life           | M.Sc Chemistry/ Maths (2021 Scheme)  |
|                           | OENG-301A     | Personality Development & Soft Skills        | M.Sc Phy / Chem / Math/ EVS/ Animation   |
| <b>16-12-2024</b>         | CH-302B       | Advanced Spectroscopy                        | M.Sc Chemistry (2021 Scheme)   |
|                           | MPH-302       | Statistical Mechanics                        | M.Sc Physics (2021 Scheme)   |
|                           | MBT-302-24    | Food Biotechnology                           | M.Sc. Biotech  |
|                           | MBOT-302-24   | Advances in Archegoniate                     | M.Sc. Botany   |
|                           | MZO-302-24    | Animal Behaviour                             | M.Sc. Zoology  |
|                           | MMT-302-24    | Food and Dairy Microbiology                  | M.Sc. Biology  |
|                           | MMT-302       | Medical Microbiology                         | M.Sc. Microbiology   |
|                           | MATH21-802    | Mechanics and Calculus of Variations         | M.Sc Math (2021 Scheme)  |
|                           | EVS-302B      | Solid and Hazardous Waste Management         | M.Sc EVS (2021 Scheme)   |
|                           | MBOT-302      | Plant Systematic                             | M.Sc. Botany   |
| <b>18-12-2024</b>         | MPM-303       | Materials Characterization Techniques        | M.Sc Physics (2021 Scheme)   |
|                           | MPE-303       | Analog Electronics                           | M.Sc Physics (2021 Scheme)   |
|                           | CH-305B       | Inorganic Special-I                          | M.Sc Chemistry (2021 Scheme)   |
|                           | CH-315B       | Organic Chemistry Special-I                  | M.Sc Chemistry (2021 Scheme)   |
|                           | CH-325B       | Physical Chemistry Special-I                 | M.Sc Chemistry (2021 Scheme)   |
|                           | MBT-303-24    | Plant and Animal Biotechnology               | M.Sc. Biotech  |
|                           | MBOT-303-24   | Developmental Biology                        | M.Sc. Botany   |
|                           | MZO-303-24    | Molecular and Applied Endocrinology          | M.Sc. Zoology  |
|                           | MMT-303-24    | Medical and Clinical Microbiology            | M.Sc. Biology  |
|                           | MATH21-804    | Operations Research                          | M.Sc Math (2021 Scheme)  |
|                           | EVS-303B      | Environmental Impact Assessment and Auditing | M.Sc EVS (2021 Scheme)   |

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Date-Sheet for M.Sc Courses, Examinations Dec - 2024

**M.Sc. 3rd Semester**

**{Page-2}**

**Evening (02:00-05:00)**

| Date       | Syllabus Code                                   | Subject (Full Nomenclature)                 | Branches / Courses                                |
|------------|---|---|---|
| 21-12-2024 | MPM-304   | Fundamentals and synthesis of nanomaterials | M.Sc Physics (2021 Scheme)                        |
|            | MPE-304   | Microprocessor                              | M.Sc Physics (2021 Scheme)                        |
|            | MBT-304-24                                      | OMICS                                       | M.Sc. Biotech                                     |
|            | MBOT-304-24                                     | Taxonomy of Angiosperms                     | M.Sc. Botany                                      |
|            | MZO-304-24                                      | Structure and Functions of Non Chordates    | M.Sc. Zoology                                     |
|            | MMT-304-24                                      | Microbial and Clinical Physiology           | M.Sc. Biology                                     |
|            | MSC-AM-21-301-2                                 | 3D Animation                                | M.Sc Animation                                    |
|            | MATH21-805B                                     | Analytical Number Theory                    | M.Sc Math (2021 Scheme)                           |
|            | MATH21-805C                                     | Advanced Complex Analysis                   | M.Sc Math (2021 Scheme)                           |
| 23-12-2024 | CH-303B   | Instrumental Methods of Analysis            | M.Sc Chemistry (2021 Scheme)                      |
|            | MATH21-803                                      | Partial Differential Equations              | M.Sc Math (2021 Scheme)                           |
|            | EVS-305B  | Natural Resource Management                 | M.Sc EVS (2021 Scheme)                            |
|            | MBT-DE-003                                      | Pharmaceutical and Herbal Technology        | M.Sc. Biotech                                     |
|            | MBOT-DE-002                                     | Biology of Archegoniate                     | M.Sc. Botany                                      |
|            | MZO-DE-001                                      | Applied Zoology                             | M.Sc. Zoology                                     |
|            | MMT-DE-001                                      | Genomics and Proteomics                     | M.Sc. Biology                                     |
|            | MBT-304 / MBOT-304 / MZO-304 / MMT-304          | Genetics                                    | M.Sc. Biotech / Botany / Zoology and Microbiology |
| 25-12-2024 | CH-301B   | Spectroscopic methods in Chemistry          | M.Sc Chemistry (2021 Scheme)                      |
|            | MPH-301   | Atomic and Molecular Physics                | M.Sc Physics (2021 Scheme)                        |
|            | MATH21-801                                      | Topology                                    | M.Sc Math (2021 Scheme)                           |
|            | EVS-301B  | Industrial Water and Wastewater Treatment   | M.Sc EVS (2021 Scheme)                            |
|            | MBT-301-24/ MBOT-301-24/ MZO-301-24/ MMT-301-24 | Metabolism                                  | M.Sc. Biotech / Botany / Zoology and Microbiology |
|            | MBT-301   | Plant Biotechnology                         | M.Sc. Biotech                                     |

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Dated:-11-11-2024

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**Date-Sheet for M.Tech. Courses, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

| Date                         | Syllabus Code       | Subject (Full Nomenclature)               | Branches / Courses           |
|------------------------------|---------------------|---|------------------------------|
| <b>M.Tech. 3rd Semester</b>  |                     |   |                              |
| <b>{Page-1}</b>              |                     |   |                              |
| <b>Evening (02:00-05:00)</b> |                     |   |                              |
| 14-12-2024                   | AC-02               | Message of Bhagawat Geeta                 | M.Tech. CE/CSE               |
|                              | AC-02-23            | Message of Bhagwat Gita                   | M.Tech. CE/CSE               |
| 16-12-2024                   | MCS-18-304          | Cloud Computing                           | M.Tech. CE / IT / CN / CSE   |
|                              | MCS-18-303          | Optimization Techniques                   | M.Tech. CSE                  |
|                              | MPED-303            | Advance Electrical Drives                 | M.Tech. PED                  |
|                              | MME-301A-1          | Tool & Die Design                         | M.Tech. ME                   |
|                              | MME-301A-2          | Method Engineering Ergonomics             | M.Tech. ME                   |
|                              | MME-301A-3          | Computer Integrated Manufacturing         | M.Tech. ME                   |
|                              | MTEVE301A-1         | Solid and Hazardous waste management      | M.Tech. Energy & Environment |
|                              | MMTA-301-2          | Value Engineering                         | M.Tech. MT & A               |
|                              | MECE-304            | Electronic System Design                  | M.Tech. ECE                  |
|                              | MTTEM-301A-1        | Traffic Engineering & Traffic Flow Theory | M.Tech. TTEM                 |
| 18-12-2024                   | OEC-102A/ MOEL-02   | Industrial Safety                         | M.Tech. (Elective)           |
|                              | OEC-103A / MECO-303 | Operation Research                        | M.Tech. (Elective)           |
|                              | OEC-104A            | Cost Management of Engineering Projects   | M.Tech. (Elective)           |
|                              | OEC-106A            | Waste to Energy                           | M.Tech. (Elective)           |

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Dated:- 11-11-2024

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11/11/2024



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**Date-Sheet for MA & MA-JMC Course, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM ,**

**Centre of Exam:- As per Admit Cards / Cut-Lists**

**MA- English & JMC**

**3rd Semester**

**Evening (02:00-05:00)**

| Date       | Syllabus Code | Subject (Full Nomenclature)                 | Branches / Courses    |
|------------|---------------|---|-----------------------|
| 14-12-2024 | MAE-301       | British Fiction                             | MA English            |
|            | OES-301A      | Waste Management in daily Life              | MA-JMC                |
|            | OES-301B      | Waste Management in Daily Life              | MA-JMC (2021 Scheme)  |
| 16-12-2024 | JMC-302-21    | Advertising Concepts and Management         | MA-JMC (2021 Scheme)  |
|            | MAE-302       | Twentieth Century Poetry and Drama          | MA English            |
| 18-12-2024 | JMC-301-21    | Multimedia Technologies Culture and Society | MA-JMC (2021 Scheme)  |
|            | MAE-303       | Indian Literature                           | MA English            |
| 21-12-2024 | JMC-304-21    | Film Appreciation                           | MA-JMC (2021 Scheme)  |
|            | MAE-304-II    | Literature and Gender                       | MA English (Elective) |
| 23-12-2024 | A-OEC         | Advertising and Public Relations            | MA English (Elective) |
|            | JMC-303-21    | Development Communication                   | MA-JMC (2021 Scheme)  |

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Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/721/.....

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## CHOICE BASED CREDIT SYSTEM,

Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                    | Time              | Syllabus Code | Subject (Full Nomenclature)   | Branches / Courses       |
|-------------------------|-------------------|---------------|---|--------------------------|
| <b>MBA 3rd Semester</b> |                   |               |   |                          |
| 14-12-2024              | 09:30-12:30 (Mor) | MGT-HR-207    | Organization Change and Development   | MBA-HR                   |
|                         |                   | MS-HR-210     | Organisation Change and Development   | MBA-HR                   |
|                         | 02:00-05:00 (Eve) | MBA-E-FM-213  | Foreign Exchange Management   | MBA (Executive)          |
|                         |                   | MGT-IT-204    | Multimedia and Web Development  | MBA-IT                   |
| 16-12-2024              | 09:30-12:30 (Mor) | MGT-IT-205    | E-CRM   | MBA-IT                   |
|                         |                   | MGT-HR-209    | Compensation and Benefit Management   | MBA-HR                   |
|                         | 02:00-05:00 (Eve) | MS-HR-212     | Compensation and Benefits Management  | MBA-HR                   |
|                         |                   | MGT-FM-206    | Corporate Taxation  | MBA-FM                   |
| 17-12-2024              | 09:30-12:30 (Mor) | MPM-308       | E-Commerce  | MBA-MPM                  |
|                         |                   | MGT-IB-204    | Export-Import Procedure and Documentation                                       | MBA-IB                   |
|                         | 02:00-05:00 (Eve) | MGT-IB-207    | Multinational Banking   | MBA-IB                   |
|                         |                   | MBA-E-FM-216  | Investment Analysis and Portfolio Management                                    | MBA (Executive)          |
| 18-12-2024              | 09:30-12:30 (Mor) | MS-MM-209     | Services Marketing  | MBA-MM                   |
|                         |                   | MGT-HR-210    | Strategic Human Resource Management   | MBA-HR                   |
|                         | 02:00-05:00 (Eve) | MGT-IB-206    | International Marketing   | MBA-IB                   |
|                         |                   | MPM-301       | Strategic Management  | MBA-MPM                  |
| 19-12-2024              | 09:30-12:30 (Mor) | MGT-MM-210    | Customer Relationship Management  | MBA-MM                   |
|                         |                   | MGT-MM-211    | Retail Management   | MBA-MM                   |
|                         | 02:00-05:00 (Eve) | MGT-FM-210    | Risk Management and Insurance   | MBA-FM                   |
|                         |                   | MPM-302       | Business Laws   | MBA-MPM                  |
| 20-12-2024              | 09:30-12:30 (Mor) | MGT-HR-211    | Team Buildings in Organization  | MBA-MM                   |
|                         |                   | MBA-E-217A    | Moral Values  | MBA (Executive)          |
|                         | 02:00-05:00 (Eve) | MGT-MM-205    | Integrated Marketing Communications   | MBA-MM                   |
|                         |                   | MGT-HR-208    | Industrial Relations its Legal aspects  | MBA-HR                   |
| 21-12-2024              | 09:30-12:30 (Mor) | MPM-303       | Introduction to Sustainability, Data Science and Cyber Security in Power Sector | MBA-MPM                  |
|                         |                   | MGT-MM-208    | Sales and Distribution Management   | MBA-MM                   |
|                         | 02:00-05:00 (Eve) | MB-201        | Entrepreneurship Development  | MBA All Specialization & |
|                         |                   | MGT-HR-205    | Performance Management Systems  | MBA-HR                   |
| 22-12-2024              | 09:30-12:30 (Mor) | MS-HR-208     | Performance Management Systems  | MBA-HR                   |
|                         |                   | MPM-307       | Energy Conversion and Energy Audit  | MBA-MPM                  |
|                         | 02:00-05:00 (Eve) | MS-IT-209     | E-Business  | MBA-IT                   |
|                         |                   | MGT-IT-206    | E-Business  | MBA-IT                   |

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**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

| Date                    | Time                 | Syllabus Code | Subject (Full Nomenclature)                       | Branches / Courses |
|-------------------------|----------------------|---------------|---|--------------------|
| <b>MBA 3rd Semester</b> |                      |               | <b>{Page-2}</b>                                   |                    |
| 27-12-2024              | 02:00-05:00<br>(Eve) | MGT-MM-209    | Product and Brand Management                      | MBA-MM             |
| 28-12-2024              | 09:30-12:30<br>(Mor) | MGT-FM-211    | Investment Analysis and Portfolio Management      | MBA-FM             |
|                         |                      | MS-FM-214     | Investment Analysis and Portfolio Management      | MBA-FM             |
|                         |                      | MPM-304       | Project Management                                | MBA-MPM            |
|                         | 02:00-05:00<br>(Eve) | MS-201        | Strategic Management                              | MBA All            |
|                         |                      | MBA-E-FM-210  | Working Capital Management                        | MBA (Executive)    |
|                         |                      | MGT-MM-204-   | Digital and Social Media Marketing                | MBA-MM             |
|                         |                      | MGT-MM-204    | Digital and Social Media                          | MBA-MM             |
| 30-12-2024              | 02:00-05:00<br>(Eve) | MGT-IB-211    | International Logistics                           | MBA-IB             |
| 31-12-2024              | 09:30-12:30<br>(Mor) | MGT-HR-212    | International Human Resource Management           | MBA-HR             |
|                         |                      | MPM-306       | Power Market Economics and Operations             | MBA-MPM            |
|                         | 02:00-05:00<br>(Eve) | MGT-IB-205    | Global Brand Management                           | MBA-IB             |
| 01-01-2025              | 02:00-05:00<br>(Eve) | MGT-IB-209    | Global Strategic Management                       | MBA-IB             |
|                         |                      | MB-FM-209     | Corporate Taxation                                | MBA-FM             |
|                         |                      | MBA-E-FM-212  | Mergers, Acquisitions and Corporate Restructuring | MBA (Executive)    |
| 02-01-2025              | 09:30-12:30<br>(Mor) | MGT-MM-212    | Marketing Analytics                               | MBA-MM             |
|                         |                      | MPM-305       | Rural Energy Management                           | MBA-MPM            |
|                         | 02:00-05:00<br>(Eve) | MGT-IB-212    | Cross-Culture Human Resource Management           | MBA-IB             |
| 03-01-2025              | 02:00-05:00<br>(Eve) | MGT-IT-209    | Search Engine Optimizations Methods               | MBA-IT             |
| 04-01-2025              | 09:30-12:30<br>(Mor) | MGT-HR-206    | Training and Development                          | MBA-HR             |
|                         |                      | MS-HR-209     | Training and Development                          | MBA-HR             |
|                         | 02:00-05:00<br>(Eve) | MBA-E-FM-209  | Corporate Taxation                                | MBA (Executive)    |
|                         |                      | MGT-IT-212    | Data Base Management Systems                      | MBA-IT             |
| 06-01-2025              | 02:00-05:00<br>(Eve) | MGT-FM-209    | Foreign Exchange Management                       | MBA-FM             |
|                         |                      | MS-FM-212     | Foreign Exchange Management                       | MBA-FM             |
| 07-01-2025              | 09:30-12:30<br>(Mor) | MGT-MM-206    | Service Marketing                                 | MBA-MM             |
|                         | 02:00-05:00<br>(Eve) | MGT-FM-204    | Behaviour Finance                                 | MBA-FM             |
| 08-01-2025              | 02:00-05:00<br>(Eve) | MGT-FM-205    | Managing Banks and Financial Institutions         | MBA-FM             |
|                         |                      | MS-FM-208     | Managing Banks and Financial Institutions         | MBA-FM             |

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## CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists

| Date                    | Time                 | Syllabus Code | Subject (Full Nomenclature)                       | Branches / Courses |
|-------------------------|----------------------|---------------|---|--------------------|
| <b>MBA 3rd Semester</b> |                      |               | <b>{Page-3}</b>                                   |                    |
| 09-01-2025              | 09:30-12:30<br>(Mor) | MGT-MM-207    | Consumer Behaviour                                | MBA-MM             |
|                         |                      | MS-MM-210     | Consumer Behaviour                                | MBA-MM             |
|                         |                      | MB-MM-210     | Consumer Behaviour                                | MBA-MM             |
|                         | 02:00-05:00<br>(Eve) | MGT-IB-208    | International Trade Theory and Practice           | MBA-IB             |
| 10-01-2025              | 02:00-05:00<br>(Eve) | MGT-HR-204    | Human Resource Metrics and Analytics              | MBA-HR             |
| 11-01-2025              | 09:30-12:30<br>(Mor) | MGT-FM-208    | Mergers, Acquisitions and Corporate Restructuring | MBA-FM             |
|                         |                      | MS-FM-211     | Mergers, Acquisitions and Corporate Restructuring | MBA-FM             |
|                         | 02:00-05:00<br>(Eve) | MS-IT-211     | Internet Marketing                                | MBA-IT             |
|                         |                      | MGT-IT-208    | Internet Marketing                                | MBA-IT             |
| 12-01-2025              | 02:00-05:00<br>(Eve) | MGT-FM-207    | Working Capital Management                        | MBA-FM             |
|                         |                      | MS-FM-210     | Working Capital Management                        | MBA-FM             |

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Dated:- 11-11-2024

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**Theory Date-Sheet for MCA Course, Examinations Dec - 2024**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

| Date                         | Syllabus Code | Subject (Full Nomenclature)              | Branches / Courses |
|------------------------------|---------------|--|--------------------|
| <b>MCA</b>                   |               |  |                    |
| <b>3rd Semester</b>          |               |  |                    |
| <b>Evening (02:00-05:00)</b> |               |  |                    |
| 14-12-2024                   | MCA-20-203    | .Net Technology                          | MCA                |
| 16-12-2024                   | MCA-20-205    | Soft Computing                           | MCA                |
| 18-12-2024                   | MCA-20-207-4  | Data Warehousing and Data Mining         | MCA                |
|                              | MCA-20-207-5  | Software Project Management              | MCA                |
|                              | MCA-20-207-6  | Web Technology and Information Retrieval | MCA                |
| 21-12-2024                   | MCA-20-209-2  | Network Security                         | MCA                |
|                              | MCA-20-209-3  | Mobile Computing                         | MCA                |
| 23-12-2024                   | MCA-20-201    | Big Data                                 | MCA                |

**Note :-**

- 1) Before answering the question paper, the candidates should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the examination.
- 2) Any Electronic Device / Mobile phone / Printed material etc. not allowed in the examination Centre. at any cost, if any candidate found with any such material, candidate may be booked under unfair means case.
- 3) The use of simple scientific calculator is allowed (programmable not allowed). Exchanging of calculator is not allowed.
- 4) No Candidate will be allowed to enter the Examination Hall without Admit Card & Institution Identity Card.

Ref.No./COE/Conduct/Final Date-Sheet/Dec-2024/ 72.1..

Dated:- 11-11-2024....

Controller of Examinations

11/11/2024