



Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006
(Examination Division)



PROPOSED End – Term Examination DateSheet (B. Tech, DMAM, B.Arch, M. Tech, MCA, M.Plan, BBA and MBA)

For Regular and Re-appear Students

(09.12.2024 to 27.12.2024) Offline Mode (Pen & Paper Mode)

Date/Day	Session-I:10.00AM–01:00P.M*	Session-II:02.00P.M–05.00PM*
09/12/2024 (Monday)	BCS 201 Data Structures (IT 78/ CSE 231 /MAE 03 /DMAM 01 /CSEAI 228/ ECEAI 139/ CSE-AI –LE 11/ CSE-LE-11/ IT-LE 07/ ECE-AI-LE-08) (Regular & Reappear) BAP 211 Theory of Design-I(B.Arch 40) BAM 201 Database Management Systems (AI&ML 77/ AI&ML –LE 04) BEC 207 Digital Electronics (ECE 76/ ECE-LE-04) BMS 205 Business Ethics and Corporate Social Responsibility (BBA 71)(Regular & Reappear 02) MMS213 Investment Banking and Financial Services (MBA 22) MMS 225 Strategic Human Resource Management(MBA 24) Ph.D 037- Optimization (Ph.D CW 01)	BIT 401 Mobile Computing (CSE 220/IT 151) BMA 401 Finite Element Analysis (MAE 83/ DMAM 27) BAI 415 Recent Trends in AI (CSE-AI 151) BAI 413 Deep Learning (ECE-AI 141) BAP 503 Introduction to Landscape Architecture (B.Arch 46) BEC 401 Microwave Techniques (ECE74) BMA 110 Engineering Mechanics (Reappear upto 2023 batches) (IT 01/ DMAM 01) MCS 101 Machine Learning(M.Tech AI&DS 24, CSE 24/ PHD CW 02) MVD 105 Hardware Description Languages (M.Tech ECE 07) MIS 103 Advances in Machine Learning (M.Tech Cyber Security 14) HMC 101 Professional Skills(MCA 75)
10/12/2024 (Tuesday)	BAS 103 Probability and Statistics(for 2024 batch only)(AI&ML 78/ CSE-AI 232/ ECE-AI 153/ ECE 77) BAS 101 Applied Mathematics (for 2024 batch only)(CSE 230/IT 154/MAE 96/ DMAM 32) BAP 117 Mathematics in Architecture (46) (Regular & Reappear)	BEC 301 Digital Communication Systems (ECE 76)) (Regular & Reappear 01) BMA 303 Fluid Mechanics and Hydraulic Machines (MAE 95/ DMAM 28 MAE-LE-02/DMAM-LE-04) (Regular & Reappear) BAI 303 Cyber Security (CSEAI 153) BAM 305 Social Networking and Mining(AI&ML 76)

	<p>MUP 103 Housing & Environmental Planning (M.Plan 07)</p> <p>BMS 101 Principles of Management (BBA59) (Regular & Reappear 01)</p> <p>MMS 101 Management Process and Organizational Behaviour (MBA 78)</p> <p>PhD 001Research Methodology(Ph.D 39)</p> <p>MMS 215 Financial Markets and Institutions (MBA 34)</p>	<p>BAP 309 Structures-V (B.Arch 30) (Regular & Reappear)</p> <p>BMS 311 Investment Analysis & Portfolio Management (BBA 31)</p> <p>BMS 301 Business Policy and Strategy (BBA) (Reappear only 01)</p> <p>BEC 101 Analog Electronics(Reappear01)</p>
<p>11/12/2024 (Wednesday)</p>	<p>AMC201 E-Commerce(BBA 71)</p> <p>HMC 203 Financial Reporting and Analysis (MCA 75)</p> <p>MMS 221 Compensation Management (MBA 19)</p> <p>MMS 229 Consumer Behavior (MBA 14/ PHD CW 01)</p> <p>BAP 213 Building Services-1: Water Supply & Sanitation (B.Arch 40)</p> <p>MIS 201 Ethical Hacking (M.Tech IT 06)</p> <p>MIS 211 Blockchain Fundamentals (M.Tech IT 05)</p> <p>MUP 205 Project Planning and Management (M.Plan 06)</p>	<p>MCS 105 Advanced Data Structures and Algorithms (M.Tech AI&DS 24/ CSE 24/ M.Tech Cyber Security 14/PHD CW 01)</p> <p>MVD 101 CMOS Analog Circuit Design (M.Tech ECE 07)</p> <p>MCA 103 Database Management Systems (MCA 75)</p> <p>BAP 505 Town Planning (B.Arch 46)</p> <p>BAS 103 Applied Physics-I (Reappear upto 2023 batches) (CSE 07/ IT 01/ MAE 02/ DMAM 02/ ECE 01)</p> <p>Ph.D 142- Discrete Mathematics (Ph.D CW 01)</p> <p>Ph.D 032- Software Testing (Ph.D CW 01)</p> <p>Ph.D 024 Introduction to MachineLearning (Ph.D CW 10)</p> <p>Ph.D 028 Cryptography and Network Security (Ph.D CW 01)</p> <p>Ph.D 004-Introduction to Material Science & Engineering (Ph.D CW 01)</p> <p>Ph.D 117- Renewable Energy Engineering Solar, Wind and Biomass Energy Systems (Ph.D CW 01)</p> <p>Ph.D 102- Deep Learning for Computer Vision, IIT Madras (Ph.D CW 01)</p> <p>Ph.D 082-Semiconductor devices and circuits, (Ph.D CW 01)</p> <p>Ph.D 063- Power Quality in Power distribution systems (Ph.D CW 01)</p> <p>Ph.D 007-Nanostructures & Nanomaterials Characterization & Properties- Chemistry (Ph.D CW 01)</p> <p>Ph.D 020- Modern Instrumental Methods of Analysis (Ph.D CW 02)</p>

		<p>Ph.D 105- Challenges to Sustainable Development (Ph.D CW 02)</p> <p>Ph.D 145- Environmental & Resource Economics (Ph.D CW 01)</p>
<p>12/12/2024 (Thursday)</p>	<p>HMC 101 Communication Skills (for 2024 batch only)(AI&ML 78/ CSE-AI 232/ CSE 230/ IT 154/ ECE-AI 153/ ECE 77/ MAE 96/ DMAM 32)</p> <p>MMS 109 Legal Aspects of Management (MBA 78/ PHD CW 01)</p> <p>AMC 103 Business Communication –I (BBA 59)</p> <p>BAP 111 Structures–I (B.Arch 46) (Regular & Reappear)</p> <p>MUP 111 Women and Habitat (M.Plan 7)</p>	<p>BCS 303 Theory of Computation (IT 76/CSEAI 153 /CSE 222/ AI&ML 76/ IT-LE-01)) (Regular & Reappear 04)</p> <p>BMS 317 Advertising & Brand Management (BBA 23) (Regular & Reappear 01)</p> <p>BAP 307- History of Architecture-V (B.Arch 30)</p> <p>BMS 303 Entrepreneurship Development (BBA 66)</p> <p>BAP 311 Building services-III (HVAC) (B.Arch 30)(Regular & Reappear)</p> <p>Ph.D 071 Deep Learning by Prof. Mitesh M. Khapra, IIT Madras (Ph. D 07)</p> <p>Ph.D 047- Introduction to Internet of Things (Ph. D 01)</p> <p>Ph.D 101- Social Network Analysis (Ph. D 03)</p>
<p>13/12/2024 (Friday)</p>	<p>MCA 203 Big Data and NoSQL (MCA 75)</p> <p>AMC 205 Disaster Management (BBA 71)(Regular & Reappear)</p> <p>BAP 209 Structures -III (B.Arch 40) (Regular & Reappear)</p> <p>MMS 203 Corporate Governance (MBA 70)</p> <p>MUP 207 Urban Economics and Finance (M.Plan 06)</p>	<p>MAI 103 Mathematical Foundation for Data Science (M.Tech AI&DS 24)</p> <p>MCS 109 AI based programming tools (M.Tech CSE 24/PHD CW 02)</p> <p>MIS 105 Fundamentals of Information Security (M.Tech Cyber Security 14)</p> <p>MVD 103 Semiconductor devices and digital Integrated Circuits (MVD ECE 07)</p> <p>MCA 107 Operating Systems (MCA 75) (Regular & Reappear)</p> <p>BMS 103 Financial Accounting (BBA 59) (Regular & Reappear 03)</p> <p>MMS 103 Financial Reporting and Analysis (MBA 78)</p> <p>Ph.D 120 Artificial Intelligence : Search Methods for problem solving(Ph.D CW 01)</p> <p>Ph.D 123 Machine Learning and Deep Learning – Fundamentals and Applications (Ph.D CW 04)</p>

		<p>Ph.D 143- Image Processing Using Python, (Ph.D CW 01)</p> <p>Ph.D 030-Computational Number Theory and Cryptography (Ph.D CW 01)</p> <p>Ph.D 099- Natural Language Processing by prof. PawanGoyal, IIT KGP (Ph.D CW 01)</p> <p>Ph.D 072-Digital Speech Processing (Ph.D CW 01)</p> <p>Ph.D 035-Characterization of Materials (Ph.D CW 01)</p> <p>Ph.D 103- Medical Image Analysis (Ph.D CW 01)</p> <p>Ph.D 087- Analog IC Design, (Ph.D CW 01)</p> <p>Ph.D 050- Power Electronics and Distributed Generation (Ph.D CW 01)</p> <p>Ph.D 021-Advanced Characterization techniques (Ph.D CW 01)</p> <p>Ph.D 118- Environmental Quality Monitoring and Analysis (Ph.D CW 02)</p> <p>Ph.D 109- Strategies and Models for Sustainability (Ph.D CW 02)</p> <p>Ph.D 144- Sustainable Transportation Systems (Ph.D CW 01)</p> <p>Ph.D 146- Narrative Mode and Fiction (Ph.D CW 01)</p>
<p>16/12/2024 (Monday)</p>	<p>BAS 201:Material Science and Engineering (CSE 81/IT 62/CSEAI 148/AI&ML 45/ MAE 01/ DMAM 01/ AI&ML – LE- 02/ CSE-AI – LE- 10/ CSE– LE- 09/ IT- LE - 03)) (Regular & Reappear)</p> <p>BEC 201 Analog Electronics (ECE 76/ ECE-LE-04)(Regular & Reappear 02)</p> <p>BAI 205 Neural Networks and Artificial Intelligence(ECEAI 139/ ECE-AI-LE-08)(Regular & Reappear)</p> <p>BAP 207 History of Architecture III (B.Arch 40) (Regular & Reappear)</p> <p>MCA 201 Design and Analysis of Algorithms (MCA75)</p> <p>BMS 201 Human Resource Management (BBA 71)</p> <p>MMS 205-Strategic Management (MBA 70)</p>	<p>BCS 405 Knowledge Engineering (CSE 203)</p> <p>BIT403SoftwareTesting(IT 151/CSE-AI 01)</p> <p>BIT 413 Software Project Management (CSE-AI 06/ ECE-AI 136)</p> <p>BMA 429 Internet of Things(MAE 82/DMAM 17)</p> <p>BAP407 AdvancedBuildingServices-VII(B.Arch 24) (Regular & Reappear)</p> <p>MCS 103 Intelligent Data and Information Retrieval (M.Tech AI&DS 24, CSE 24/PHD CW 01)</p> <p>MVD 107 Advanced IC Processing (M.Tech ECE 07)</p> <p>MIS 107 Cyber Security and Forensics (M.Tech Cyber Security 14)</p> <p>MCA 101 Programming with Python (MCA 75)</p> <p>BAS 109 Applied Mathematics <u>Reappear upto 2023</u></p>

		<p>batches) (CSE-AI 08/ ECE-AI 10/ AI&ML 03)</p> <p>BMS 313 Consumer Behaviour (BBA 13)</p> <p>BMS 323 Management of Industrial Relations (BBA 12)</p>
<p>17/12/2024 (Tuesday)</p>	<p>BAS 104 Environmental Sciences (for 2024 batch only)(AI&ML 78/ CSE-AI 232/ ECE-AI 153/ ECE 77)</p> <p>BAS 102 Applied Physics (for 2024 batch only)(CSE 230/IT 154/ MAE 96/DMAM 32)</p> <p>MMS 107 Decision Sciences (MBA78)</p> <p>AMC 101 Business Mathematics (BBA 59)(Regular & Reappear)</p> <p>BMS 335 Financial Analytics (BBA 14)</p> <p>BAP 109 History of Architecture-I (B.Arch 46)</p> <p>MUP 109 Planning History & Theories (M.Plan 7)</p> <p>Ph.D100-The Joy of Computing using Python (Ph.D CW 03)</p>	<p>HMC 301 Professional Ethics and Human Values(CSE 222/IT 76/ECE 75 / MAE 95/ DMAM 28 /CSE-AI 153/ ECE-AI 138/AI&ML 76/ DMAM-LE-04/ ECE-AI-LE-10/ IT-LE 01/ MAE-LE-02)(Regular & Reappear 02)</p> <p>BMS 331 Data Analytics (BBA 31)</p> <p>BAP 305 Sociology and psychology in Architecture (B. Arch 30) (Regular & Reappear)</p>
<p>18/12/2024 (Wednesday)</p>	<p>BIT 203 Software Engineering (IT 78 /CSE 231 /CSEAI 228 /.AI&ML 77 /AI&ML –LE 04/CSE-AI –LE 11/ CSE-LE-11/ IT-LE 07)) (Regular & Reappear 02)</p> <p>BAS 205 Numerical Techniques for Engineers(MAE 89/DMAM 22/ MAE - LE 03/ DMAM-LE 02)) (Regular & Reappear 16)</p> <p>BEC 205 Network Analysis and Synthesis(ECE 76/ECEAI 139 ECE-LE-04/ ECE-AI-LE-08) [Regular & Reappear 03]</p> <p>AMC 203 Operations Management (BBA 71) (Regular & Reappear)</p> <p>MCA 207 Cyber Security (MCA 75)</p> <p>MMS 201-Business Analytics (MBA 70)</p>	<p>BCS 403 Evolutionary Computing (CSE 16)</p> <p>BIT 407 BigData Analytics (ECE 73/IT 74/ CSE-AI 151/ ECE-AI 05)</p> <p>BMA 433 Machine Learning for Mechanical Engineers (MAE 28/DMAM 7)</p> <p>MAI 101 Advanced Database Management System (M.Tech AI&DS 24)</p> <p>MAS 101 Mathematics for AI (M.Tech CSE 24/ PHD CW 01)</p> <p>MVD 111 MEMS & Microsystems (M.Tech ECE 07)</p> <p>MIS 101 Advanced Java Programming (M.Tech Cyber Security 14)</p> <p>MCA 105 Data and File Structures (MCA 75)</p>

<p>19/12/2024 (Thursday)</p>	<p>BCS 101 Programming with C (for 2024 batch only) (CSE 230)</p> <p>BAI 101 Programming with Python (for 2024 batch only)(AI&ML 78/ CSE-AI 232/ IT 154)</p> <p>BAI 104 Programming Fundamentals (for 2024 batch only) (ECE-AI 153/ ECE 77/MAE 96/ DMAM 32)</p> <p>BAP 113 Climatology and Environmental Studies-I (46)</p> <p>AMC 107 Environmental Management (BBA 59)(Regular & Reappear)</p> <p>MMS 105 Marketing Management (MBA 78)</p> <p>MUP 105 Planning Techniques (M.Plan 07)</p> <p>MMS 285 Marketing Analytics (MBA 32/ PHD CW 01)</p>	<p>BIT 301 Data Communication and Computer Networks (CSE 222/IT 76/ECE 37/ IT-LE - 03)(Regular & Reappear 01)</p> <p>BMA 301 Machine Design (MAE 95/ DMAM 28 MAE-LE-02/DMAM-LE-04) (Regular & Reappear)</p> <p>BAM 301 Optimization Techniques and Decision Making (AI&ML 76)</p> <p>AMC 301 Management Science (BBA 66)(Regular & Reappear)</p> <p>AMC 301 Operations Research (Reappear 02)</p> <p>BAI 301 Machine Learning (CSEAI 153/ ECE-AI 138/ ECE-AI-LE-10)(Regular & Reappear)</p>
<p>20/12/2024 (Friday)</p>	<p>BIT 201 Database Management Systems (IT 78/CSE 231 /MAE 85 /ECE 76 /DMAM 20 /ECEAI 139/ / CSE-LE-11/ IT-LE 07/ ECE-LE-04/ MAE-LE-03/DMAM-LE-02/ECE-AI-LE-08) (Regular & Reappear 01)</p> <p>BAI 201 Artificial Intelligence (CSEAI 228 /.AI&ML 77/ AI&ML –LE 04/CSE-AI –LE 11)</p> <p>BMS 203 Financial Management (BBA71)(Regular & Reappear)</p> <p>MCA 223 Web-Based Programming(MCA 75)</p> <p>MMS 231 Advertising and BrandManagement(MBA 28)</p>	<p>BIT 417 E-Commerce (CSE 219/ IT 50)</p> <p>BAI 409 Conversational AI (CSE- AI 146)</p> <p>BIT 409 Distributed Systems (IT 76)</p> <p>BEC 403 Wireless and Mobile Communication(ECE 74/ ECE-AI 141)</p> <p>BMA 403 Mechatronics (MAE 83/DMAM 27)</p> <p>BAI 110 Programming with Python (Reappear for 2023 and earlier batches)(AI&ML 01/ CSE-AI 01)</p> <p>BAS 101 Applied Mathematics-I (Reappear for 2023 and earlier batches) (CSE 04/ ECE 06/ IT 02/ MAE 05/ DMAM 03)</p>
<p>23/12/2024 (Monday)</p>	<p>BCS 203 Discrete Structures (IT 78 /CSE 231 /CSEAI 228 /.AI&ML 77/ ECE-AI 01 /AI&ML –LE 04/CSE-AI –LE 11/ CSE-LE-11/ IT-LE 07)) (Regular & Reappear 03)</p> <p>BEC 303 Control Systems (ECE 75/ ECE-AI 138/ ECE-AI-LE-10) (Regular & Reappear 03)</p> <p>BEC 203 Signals & Systems (ECE 76)/ ECE-LE-04) (Regular & Reappear 03)</p>	<p>BIT 419 Cyber Security and Forensics (ECE 74/ IT 101)</p> <p>BAI 417 Multimodal Data Analysis (CSE-AI 151/ECE-AI 139)</p> <p>BMA 419 Hydraulic & Pneumatic Control (MAE 50/DMAM 18)</p> <p>BAS 107 Applied Physics (Reappear for 2023 and earlier batches) (AI&ML 03/ CSE-AI 03)</p>

	<p>BMA 203 Strength of Materials (MAE 89 /DMAM 22// MAE -LE 03/ DMAM- LE 02)(Regular & Reappear 01)</p> <p>MMS 209 Investment Management (MBA 22)</p> <p>MMS 223 Organizational Development (MBA 18/ PHD CW 01)</p> <p>BAI 102 IT Workshop (for 2024 batch only)(AI&ML 78/ CSE-AI 232/ IT 153)</p>	
<p>24/12/2024 (Tuesday)</p>	<p>AMC 153 Business Communication (MBA 78)</p> <p>BEC 101 Basics of Electrical and Electronics Engineering (for 2024 batch only) (CSE-AI 231/ CSE 230/ MAE 96/DMAM 32)</p> <p>BEC 102 Signals and Systems (for 2024 batch only) (ECE-AI 153/ ECE 77)</p> <p>MUP 107 Infrastructure and Mobility Planning (M.Plan 7)</p> <p>MMS 235 International Marketing (MBA 16)</p> <p>BMS 105 Micro Economics (BBA 59) (Regular & Reappear 04)</p> <p>PhD 902 Research and Publication Ethics(Ph.D courseWork 40)</p>	<p>BCS 301 Artificial Intelligence (CSE 222/ ECE 38)) (Regular & Reappear 02)</p> <p>BAI 307 Computer Networks(ECE-AI 138 ECE-AI-LE-10) (Regular & Reappear)</p> <p>BIT 303 Artificial Intelligence and Machine Learning(IT 76/ IT-LE 01)</p> <p>BAM 303 Cryptography and Network Security (AI&ML 76)</p> <p>BMA 315 Artificial Intelligence (MAE 95/ DMAM 28 MAE-LE-02/DMAM-LE-04)(Regular & Reappear)</p> <p>BMS 319 HRD: Systems & Strategies (BBA 17)</p> <p>BMS 307 International Financial Management (BBA 24)</p>
<p>26/12/2024 (Thursday)</p>	<p>BAS 203: Numerical Method (CSE 150/IT 16/CSEAI 80/AI&ML32/ AI&ML – LE- 02/ CSE-AI – LE- 01/ CSE– LE- 02/ IT-LE - 04)) (Regular & Reappear 03)</p> <p>BMA 205 Thermal Engineering – I (MAE 89/DMAM 22/ MAE-LE 03/ DMAM-LE 02) (Regular & Reappear 01)</p> <p>MMS 295 Time Series Analytics (MBA 21)</p> <p>BEC211 Communication Systems(ECEAI 139) ECE-AI-LE-08 (Regular & Reappear02)</p> <p>MCA 205Software Testing and Quality Assurance(MCA 75)</p>	<p>BAI 403 Computer Vision (CSE-AI 144/ ECE-AI 136)</p> <p>BCS 401Machine Learning (CSE 220)</p> <p>BEC 110 Basic Electrical Engineering (Reappear for 2023 and earlier batches) (ECE-AI 01/ ECE 01/ CSE 01)</p> <p>Ph.D 069- Introduction to Artificial Neural networks (Ph.D CW 01)</p> <p>Ph.D128 Air Pollution And Control (Ph.D CW 01)</p>

<p>27/12/2024 (Friday)</p>	<p>BEC 103 Electronics Workshop (for 2024 batch only) (ECE-AI 153/ ECE 77)</p> <p>BMA 101 Elements of Mechanical Engineering and Workshop (for 2024 batch only) (MAE 96/DMAM 32)</p> <p>BCS 102 Web Application Development (for 2024 batch only)(AI&ML 78/ CSE 230/ IT 154)</p> <p>MMS 289 Financial Analytics (MBA 27)</p> <p>BMA 201 Production technology –I (MAE 89/DMAM 22/ MAE - LE 03/ DMAM - LE 02) (Regular & Reappear 01)</p> <p>AMC 151 Managerial Economics (MBA 78)</p> <p>AMC 105 Computer Application in Management (BBA 59)</p> <p>Ph.D 116-Deep Learning by Prof. Prabir Kumar Biswas, IIT Kharagpur(Ph.D CW 05)</p> <p>Ph.D 098 -Introduction to Industry 4.0 and Industrial Internet of Things (Ph.D CW 01)</p> <p>Ph.D 104-Academic Writing (Ph.D CW 01)</p> <p>Ph.D 147 -Cryptography and Network Security(Ph.D CW 01)</p>	<p>BAS 301 Modelling and Simulation(CSE 222/IT 76/ECE 75/ IT-LE - 01)) (Regular & Reappear 02)</p> <p>BMS 321 Training & Development (BBA 15)</p> <p>BMS 333 Marketing Analytics (BBA 15)</p> <p>BMA 305 Automobile Engineering (MAE 95/ DMAM 28 MAE-LE-02/DMAM-LE-04)</p> <p>BAI 305 Deep Learning –I (CSEAI 153) (Regular & Reappear)</p> <p>BEC 311 Digital Signal Processing (ECE-AI 138/ ECE-AI-LE-10) (Regular & Reappear01)</p> <p>BAS 105 Applied Chemistry (Reappear upto 2023 batches) (IT 01/ MAE 01/ DMAM 01)</p>
---------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

End Term Examination

Important Instructions:

1. For authenticity of any information, always visit the University Website www.igdtuw.ac.in.
2. **Books any other Printed, Handwritten, Course Material etc, Bags, Mobile Phones, Programmable Calculators & Other Electronic Gadgets are not permitted inside the premises of the Examination Centre, if any Student found with any such material, Student may be booked under Unfair Means Case. Borrowing/Lending of any item like Calculator, Eraser, Pencil etc during the examination is strictly prohibited.**
3. *The pattern/format of End-Term Subjective question paper*
 - **Q.No-1 is compulsory.** Attempt any one question from each Unit
 - ***Total Duration 3hrs. Total Marks 60**

3. Any discrepancy related to paper code/paper title, please feel free to contact acoe@igdtuw.ac.in on and before 5:00pm on 26.11.2024

Examination Division