

## EXAMINATION DIVISION

### **Conduct Branch-I**

FINAL PRACTICAL DATE SHEET FOR END TERM EXAMINATIONS (DECEMBER 2023–JANUARY 2024)

**Programme: B.Tech (Automation & Robotics (AR)/Artificial Intelligence & Data Science (AI&DS)/**

**Industrial Internet of Things (IIOT)/Artificial Intelligence & Machine Learning (AIML)**

**USAR (EAST CAMPUS) (Regular/Reappear)**

**Time: 09:00 AM Onwards**

Date & Day	I Semester	III Semester	V Semester
<b>26.12.2023 (Tuesday)</b>	<b>ICT 151:</b> PPS Lab (GC Lab-1)-S1 (AI-DS, Batch 1) <b>BS 159:</b> Engineering Physics-I Lab (AR, Batch 1) <b>BS 157:</b> Engineering Chemistry-I Lab (AR, Batch 2) <b>ICT 155:</b> Electrical Science Lab (AIML, Batch 1) <b>ICT 153:</b> Engineering Graphics-I(AIML, Batch 2) <b>ICT 151:</b> PPS Lab) (GC Lab-1)-S2 (IIOT, Batch 1)	<b>ARD 251:</b> JAVA Lab (GC Lab-2)-S1(AI-DS, Batch 1) <b>ARD 251:</b> JAVA Lab (GC Lab-2)-S2 (AI-ML, Batch 1) <b>ARA 251:</b> Robotics Lab (A-R, Batch 1) <b>ARA 251:</b> Robotics Lab (A-R, Batch 1&2) (Old Scheme)	<b>ARD 351:</b> Data Visualization Lab (GC Lab-4)-S1 (AI-DS, Batch 1) <b>ARA 351:</b> Cobotics and factory automation Lab (A-R, Batch 1)
<b>27.12.2023 (Wednesday)</b>	<b>ICT 153:</b> Engineering Graphics-I (AI-DS, Batch 1) <b>ICT 151:</b> PPS Lab) (GC Lab-1)-S1(AI-DS, Batch 2) <b>BS 159:</b> Engineering Physics-I Lab (AR, Batch 2) <b>BS 157:</b> Engineering Chemistry-I Lab (AI-ML, Batch 1) <b>ICT 155:</b> Electrical Science Lab (AI-ML, Batch 2) <b>ICT 153:</b> Engineering Graphics-I (IIOT, Batch 1) <b>ICT 151:</b> PPS Lab (GC Lab-1)-S2 (IIOT, Batch 1)	<b>ARD 251:</b> JAVA Lab (GC Lab-2)-S1(AI-DS, Batch 2) <b>ARD 251:</b> JAVA Lab (GC Lab-2)-S2 (AI-ML, Batch 2) <b>ARI 253:</b> Electronics Lab (GC Lab-3) (IIOT, Batch 1) <b>ARI 253:</b> Electronics Lab (GC Lab-3) (A-R, Batch 1) <b>ARA 251:</b> Robotics Lab (A-R, Batch 2) <b>ARI 253:</b> Electronics Lab (GC Lab-3) (IIOT, Batch 1&2) (Old Scheme) <b>ARI 253:</b> Electronics Lab (GC Lab-3) (A-R, Batch 1) (Old Scheme)	<b>ARD 351:</b> Data Visualization Lab (GC Lab-4)-S1(AI-DS, Batch 2) <b>ARI 353:</b> Principles of Communication Systems Lab (Matlab/Labview) (GC Lab-5)-S1(IIOT, Batch 1) <b>ARA 353:</b> CAD and Simulation Lab (GC Lab-5)-S2 (A-R, Batch 1) <b>ARA 351:</b> Cobotics and factory automation Lab (A-R, Batch 2)

Date & Day	I Semester	III Semester	V Semester
<b>28.12.2023</b> <b>(Thursday)</b>	<b>ICT 155:</b> Electrical Science Lab ( <b>AI-DS, Batch 1</b> ) <b>ICT 153:</b> Engineering Graphics-I ( <b>AI-DS, Batch 2</b> ) <b>ICT 151:</b> PPS Lab (GC Lab-1)-S1( <b>AR, Batch 1</b> ) <b>BS 159:</b> Engineering Physics-I Lab ( <b>AI-ML, Batch 1</b> ) <b>BS 157:</b> Engineering Chemistry-I ( <b>AI-ML, Batch 2</b> ) <b>ICT 155:</b> Electrical Science Lab ( <b>IIOT, Batch 1</b> ) <b>ICT 153:</b> Engineering Graphics-I ( <b>IIOT, Batch 2</b> )	<b>ARD 253:</b> DBMS Lab (GC Lab-2)-S1( <b>AI-DS, Batch 1</b> ) <b>ARD 253:</b> DBMS Lab (GC Lab-2)-S2 ( <b>AI-ML, Batch 1</b> ) <b>ARI 255:</b> Mechatronic Systems and Applications Lab ( <b>IIOT, Batch 1</b> ) <b>ARI 251:</b> Artificial Intelligence Lab (GC Lab-1)-S2 ( <b>IIOT, Batch 2</b> ) <b>ARA 255:</b> Internet of Things Lab ( <b>A-R, Batch 1</b> ) <b>ARI 253:</b> Electronics Lab ( <b>A-R, Batch 2</b> ) <b>ARD 253:</b> DBMS Lab (GC Lab-2)-S1( <b>AI-DS, Batch 1&amp;2</b> ) /( <b>AI-ML, Batch 1&amp;2</b> )(old scheme) <b>ARA255:</b> Machine and Materials ( <b>A-R, Batch 1&amp;2</b> ) (old Scheme)	<b>ARD 353:</b> Big Data Analytics Lab (GC Lab-4)-S1 ( <b>AI-DS, Batch 1</b> ) <b>ARM353:</b> CDEF Computing Lab (GC Lab-4)-S2 ( <b>AI-ML, Batch 1</b> ) <b>ARI 353:</b> Principles of Communication Systems Lab (Matlab/Labview) (GC Lab-5)-S1( <b>IIOT, Batch 2</b> )
<b>29.12.2023</b> <b>(Friday)</b>	<b>BS 157:</b> Engineering Chemistry-I Lab ( <b>AI-DS, Batch 1</b> ) <b>ICT 155:</b> Electrical Science Lab ( <b>AI-DS, Batch 2</b> ) <b>ICT 153:</b> Engineering Graphics-I ( <b>AR, Batch 1</b> ) <b>ICT 151:</b> PPS Lab (GC Lab-1)-S1 ( <b>AR, Batch 2</b> ) <b>BS 159:</b> Engineering Physics-I Lab ( <b>A-R, Batch 2</b> ) <b>BS 157:</b> (Engineering Chemistry-I Lab ( <b>IIOT, Batch 1</b> )) <b>ICT 155:</b> Electrical Science Lab ( <b>IIOT, Batch 2</b> )	<b>ARD 253:</b> DBMS Lab (GC Lab-2)-S1( <b>AI-DS, Batch 2</b> ) <b>ARD 253:</b> DBMS Lab (GC Lab-2)-S2 ( <b>AI-ML, Batch 2</b> ) <b>ARI 257:</b> Computer Networks Lab (GC Lab-1)-S2 <b>IIOT, Batch 1</b> ) <b>ARI 255:</b> Mechatronic Systems and Applications Lab <b>IIOT, Batch 2</b> ) <b>ARA 257:</b> Structure and Mechanics of Materials Lab ( <b>A-R, Batch 1</b> ) <b>ARA 255:</b> Internet of Things Lab ( <b>A-R, Batch 2</b> )	<b>ARD 353:</b> Big Data Analytics Lab (GCLab-4)-S1( <b>AI-DS, Batch 2</b> ) <b>ARM353:</b> (CDEF) Computing Lab (GC Lab-4)-S2 ( <b>AI-ML, Batch 2</b> ) <b>ARA 353:</b> CAD and Simulation Lab (GC Lab-5)-S2 ( <b>A-R, Batch 2</b> )

Date & Day	I Semester	III Semester	V Semester
30.12.2023 (Saturday)	<b>BS 159:</b> Engineering Physics-I Lab (AI-DS, Batch 1) <b>BS 157:</b> Engineering Chemistry-I Lab (AI-DS, Batch ) <b>ICT 155:</b> Electrical Science Lab (A-R, Batch 1) <b>ICT 153 :</b> Engineering Graphics-I (A-R, Batch 2) <b>ICT 151:</b> PPS Lab (GC Lab-1)-S1 (A-R, Batch 1) <b>BS 159:</b> Engineering Physics-I Lab (IIOT, Batch 1) <b>BS 157:</b> Engineering Chemistry-I Lab (IIOT, Batch 2)	<b>ARD 255:</b> Data Structures Lab (GC Lab-2)-S1(AI-DS, Batch 1) <b>ARD 255:</b> Data Structures Lab (GC Lab-2)-S2 (AI-ML, Batch 1) <b>ARI 257:</b> Computer Networks Lab (GC Lab-1)-S2 IIOT, Batch 2) <b>ARA 257 :</b> Structure and Mechanics of Materials Lab (A-R, Batch 2) <b>ARD 255:</b> Data Structures Lab (GC Lab-2) (AI-DS/AI-ML/IIOT)( Batch 1&2) (old Scheme)	<b>ARM 351:</b> Soft Computing Lab (GC Lab-4)-S2 (AI-ML, Batch 1) <b>ARI 351:</b> Data Analytics Lab (GC Lab-4)-S1 (IIOT, Batch 1)
01.01.2024 (Monday)	<b>BS 159:</b> Engineering Physics-I Lab (AI-DS, Batch 2) <b>BS 157:</b> Engineering Chemistry-I Lab (A-R, Batch 1) <b>ICT 155:</b> Electrical Science Lab (A-R, Batch 2) <b>ICT 153:</b> Engineering Graphics-I (AI-ML, Batch 1) <b>ICT 151:</b> PPS Lab (GC Lab-1)-S1 (AI-ML, Batch 2) <b>BS 159:</b> Engineering Physics-I Lab (IIOT, Batch 2)	<b>ARD 255:</b> Data Structures Lab (GC Lab-2)-S1 (AI-DS, Batch 2) <b>ARD 255:</b> Data Structures Lab (GC Lab-2)-S2 (AI-ML, Batch 2) <b>ARI 251:</b> Artificial Intelligence Lab (GC Lab-1)-S2 (IIOT, Batch 1) <b>ARI 253:</b> Electronics Lab (GC Lab-1) (IIOT, Batch 2) <b>ARD251:</b> Artificial Intelligence Lab (GC Lab-1)(AIDS/AI-ML Batch 1&2) (old Scheme) <b>ARI251:</b> Artificial Intelligence Lab (GC Lab-1)(IIOT Batch 1&2) (old Scheme)	<b>ARM 351:</b> Soft Computing Lab (GC Lab-4)-S2 (AI-ML, Batch 2) <b>ARI 351:</b> Data Analytics Lab (GCLab-4)-S1 (IIOT, Batch 2)

**Examination Centre: Practical Examinations will be held at respective School**

**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 SUCH MATERIAL(S) FOUND, THE SAME MAY BE BOOKED UNDER UNFAIR MEANS CASE.**



**(Dr. Deepak Chauhan)**  
**Deputy Registrar (Conduct)**  
**Dated: 20.11.2023**

**For any clarification and query please contact:**

Section Officer (Conduct-I)	011-25302259
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**(Prof. Gulshan Kumar)**  
**Controller of Examinations**



# GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

Sector 16-C, Dwarka, New Delhi - 110078



## EXAMINATION DIVISION

### **Conduct Branch-I**

FINAL THEORY DATE SHEET FOR END TERM EXAMINATIONS (DECEMBER 2023-JANUARY 2024)

**PROGRAMME: B.Tech (Automation & Robotics (AR)/Artificial Intelligence & Data Science (AI&DS)/**

**Industrial Internet of Things (IIOT)/Artificial Intelligence & Machine Learning (AIML)**

**USAR (EAST CAMPUS) (Regular/Reappear)**

Date & Day	Time: 10:00 AM to 01:00 PM		Time: 02:00 PM to 05:00 PM
	I Semester	III Semester	V Semester
<b>03.01.2024 (Wednesday)</b>		<b>ARD 201:</b> Essential Mathematics for Artificial Intelligence <b>(AI-DS/AIML)</b> (Batch 2022 Onwards) <b>BS 201:</b> Liner Algebra and Numerical Methods <b>(IIOT/A-R)</b> (Batch 2022 Onwards) <b>ARD 203:</b> Introduction to Artificial Intelligence <b>AI-DS/AIML)</b> (Batch 2021 Reappear) <b>ARI 209:</b> Switching Theory and Logic Design <b>(IIOT/A-R)</b> (Batch 2021 Reappear)	<b>ARM 301:</b> Theory of Computation <b>(AI-ML/ AI-DS)</b> Batch 2021 Onwards) <b>ARA 305:</b> Cobotics and Factory Automation <b>(A-R)</b> Batch 2021 Onwards) <b>ARI 305:</b> Data Analytics <b>(IIOT)</b> Batch 2021 Onwards)
<b>04.01.2024 (Thursday)</b>	<b>ICT 101:</b> Programming for Problem Solving (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>05.01.2024 (Friday)</b>		<b>ARA 203:</b> Introduction to Robotics <b>(A-R)</b> (Batch 2022 Onwards) <b>ARI 203:</b> Artificial Intelligence and its Applications <b>(IIOT)</b> (Batch 2022 Onwards) <b>ARM 205:</b> Computer Networks <b>(AI-DS/AIML)</b> (Batch 2021 Reappear) <b>ARA 203:</b> Introduction to Robotics <b>(AR)</b> (Batch 2021 Reappear) <b>ARI 203:</b> Artificial Intelligence and its Applications <b>(IIOT)</b> (Batch 2021 Reappear)	<b>ARM 319:</b> Data Visualization <b>(AI-ML)</b> (Batch 2021 Onwards) (Programme Elective) <b>ARD 303:</b> Data Visualization <b>(AI-DS)</b> (Batch 2021 Onwards) <b>ARA 307:</b> Robotic Component Design and Simulation <b>(A-R)</b> Batch 2021 Onwards) <b>ARI 307:</b> Principles of Communication Systems <b>(IIOT)</b> (Batch 2021 Onwards)

Date & Day	Time: 10:00 AM to 01:00 PM		Time: 02:00 PM to 05:00 PM
	I Semester	III Semester	V Semester
<b>06.01.2024</b> <b>(Saturday)</b>	<b>ICT 103:</b> Electrical Science (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>08.01.2024</b> <b>(Monday)</b>		<b>ARD 205:</b> Database Management System <b>(AI-DS/AI-ML)</b> (Batch 2022 Onwards) <b>ARA 205:</b> Structure and Mechanics of Materials <b>(A-R)</b> (Batch 2022 Onwards) <b>ARI 205:</b> Computer Networks <b>(IIOT)</b> (Batch 2022 Onwards) <b>ARD 207:</b> Database Management System <b>(AI-DS/AI-ML)</b> (Batch 2021 Reappear) <b>ARA 205:</b> Mechanics of Material <b>(A-R)</b> (Batch 2021 Reappear) <b>ARM 205:</b> Computer Networks <b>(IIOT)</b> (Batch 2021 Reappear)	<b>ARM 305:</b> Cloud Dew Edge Fog (CDEF)Computing <b>(AI-ML)</b> (Batch 2021 Onwards) <b>ARD 305:</b> Big Data Analytics <b>(AI-DS)</b> Batch 2021 Onwards) <b>ARA 309:</b> Advanced Manufacturing process <b>(A-R)</b> Batch 2021 Onwards) <b>ARI 309:</b> Software Engineering <b>(IIOT)</b> (Batch 2021 Onwards)
<b>09.01.2024</b> <b>(Tuesday)</b>	<b>ICT105:</b> Engineering Mechanics (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>10.01.2024</b> <b>(Wednesday)</b>		<b>ARD 207:</b> Foundation Of Computer Science <b>(AI-DS/AI-ML)</b> (Batch 2022 Onwards) <b>ARA 207:</b> Internet of Things <b>(A-R)</b> (Batch 2022 Onwards) <b>ARI 207:</b> Analog Electronics <b>(IIOT)</b> (Batch 2022 Onwards) <b>ARD 209:</b> Foundation of Computer Science <b>(AI-DS/AI-ML)</b> (Batch 2021 Reappear) <b>ARI 207:</b> Analog Electronics <b>(A-R/IIOT)</b>	<b>ARM 317:</b> Blockchain Technology <b>(AI-DS)</b> Batch 2021 Onwards) (Programme Elective) <b>ARM 303:</b> Soft Computing <b>(AI-ML)</b> Batch 2021 Onwards) <b>ARA311:</b> Thermal Science <b>(A-R)</b> Batch 2021 Onwards) (Programme Elective)

Date & Day	Time: 10:00 AM to 01:00 PM		Time: 02:00 PM to 05:00 PM
	I Semester	III Semester	V Semester
<b>11.01.2024 (Thursday)</b>	<b>BS 109: Engineering Chemistry -I</b> (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>12.01.2024 (Friday)</b>		<b>ARD 209: Data Structures (AI-DS/AI-ML)</b> (Batch 2022 Onwards) <b>ARA 209: Analog &amp; Digital Electronics (A-R)</b> (Batch 2022 Onwards) <b>ARI 209: Mechatronic Systems and Applications (IIOT)</b> (Batch 2022 Onwards) <b>ARD 211: Data Structures (AI-DS/AI-ML/IIOT)</b> (Batch 2021 Reappear) <b>ARA 211: Kinematics and Dynamics of Machines (A-R)</b> (Batch 2021 Reappear)	<b>ARO 371: 3D Printing (AI-ML/AI-DS)</b> (Batch 2021 Onwards) (Open Elective) <b>ARO 377: Software Engineering (A-R)</b> Batch 2021 Onwards) (Open Elective) <b>ARO 375: Analysis and Design of Algorithms (IIOT)</b> (Batch 2021 Onwards) (Open Elective)
<b>13.01.2024 (Saturday)</b>	<b>HS 107: Communication Skills-I</b> (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>15.01.2024 (Monday)</b>		<b>ABS 201: Linear And Abstract Algebra (AI-DS/AI-ML/IIOT/AR)</b> (Batch 2021 Reappear)	
<b>16.01.2024 (Tuesday)</b>	<b>BS 111: Engineering Mathematics -I</b> (Batch 2021 Onwards) <b>(AI-DS/AI-ML/ A-R/ IIOT)</b>		
<b>17.01.2024 (Wednesday)</b>		<b>ARD 203: Operating Systems (AI-DS/AI-ML)</b> (Batch 2022 Onwards)	<b>ARI 315: Operating System (IIOT)</b> (Batch 2021 Onwards) (Programme Elective)

Date & Day	Time: 10:00 AM to 01:00 PM	Time: 02:00 PM to 05:00 PM	
	I Semester	III Semester	V Semester
18.01.2024 (Thursday)	BS113: Engineering Physics – I (Batch 2021 Onwards) (AI-DS/AI-ML/ A-R/ IIOT)		

**Examination Centre: Intimation regarding Examination Centre will be communicated later on.**

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**For any clarification and query please contact:**

Section Officer (Conduct-I)	011-25302259
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**(Dr. Deepak Chauhan)**  
Deputy Registrar (Conduct)  
Dated: 20.11.2023

**(Prof. Gulshan Kumar)**  
Controller of Examinations