



**UNIVERSITY SCHOOL OF INFORMATION, COMMUNICATION & TECHNOLOGY**  
**GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY**  
Sector-16C, Dwarka Campus, Delhi – 110 078

F. No. GGSIPU/USICT/Ph.D./Adm./2023-24/20379

Dated: 30<sup>th</sup> June, 2023

**Interview Schedule for Ph.D. Admission 2023-24 in USIC&T**

Following candidates mentioned in alphabetical order have been shortlisted for interview, as per the guidelines of PhD Admission Brochure 2023-24 for Ph.D. admission in USIC&T. Candidates are required to appear and present Research Proposal before the selection committee in their respective discipline. Detailed schedule is given below

**Programme Name: Computer Science & Engineering (CSE)/Information Technology (IT)/Computer Application (CA)**

**Venue: Room No. EFC-315 E-Block (USIC&T, GGSIPU, Sector-16C, Dwarka, Delhi)**

**Programme Code : 211**

**Date of Interview : 14<sup>th</sup> July, 2023 (Friday) Reporting Time: 09.00 am**

| PET EXEMPTED CANDIDATES  |                |            |                    |        |                 |                |
|--|----------------|------------|--------------------|--------|-----------------|----------------|
| (Vide F. No. GGSIPU/USICT/Ph.D./Adm/2023-24/20199 <sup>1</sup> dt. 25 <sup>th</sup> May, 2023) |                |            |                    |        |                 |                |
| S. No  | Application No | Roll No    | Name               | Gender | Remarks         |                |
| 1  | 211230000041   | NA         | Kashika Wadhwa     | Female | GATE in CS & IT |                |
| 2  | 211230000040   | NA         | Prashant Naresh    | Male   | GATE in CS & IT |                |
| 3  | 211230000073   | NA         | Ravi Kumar Tewari  | Male   | GATE in CS & IT |                |
| 4  | 211230000057   | NA         | Varsha             | Female | GATE in CS & IT |                |
| 5  | 211230000016   | NA         | Vinay Singh        | Male   | GATE in CS & IT |                |
| PET QUALIFIED CANDIDATES   |                |            |                    |        |                 |                |
| S. No  | Application No | Roll No    | Name               | Gender | PWD             | CATEGORY       |
| 1  | 211230000054   | 2321100032 | Amandeep singh     | Male   | NO              | General        |
| 2  | 211230000074   | 2321100047 | Anita Chaudhary    | Female | NO              | General        |
| 3  | 211230000068   | 2321100042 | Anjali Sorout      | Female | NO              | General        |
| 4  | 211230000162   | 2321100118 | Anshika Jain       | Female | NO              | General        |
| 5  | 211230000123   | 2321100089 | Anushka Bhardwaj   | Female | NO              | General        |
| 6  | 211230000109   | 2321100078 | Aryan Sharma       | Male   | NO              | General        |
| 7  | 211230000003   | 2321100002 | Ashish Sharma      | Male   | NO              | General        |
| 8  | 211230000062   | 2321100038 | BEERBAL SOLANKI    | Male   | NO              | General        |
| 9  | 211230000070   | 2321100044 | Chandni kohli      | Female | NO              | General        |
| 10   | 211230000163   | 2321100119 | Dipali Pawar       | Female | NO              | Schedule Caste |
| 11   | 211230000145   | 2321100105 | DIVYA RAJPUT       | Female | NO              | Schedule Caste |
| 12   | 211230000131   | 2321100096 | Ganesh Kumar Yadav | Male   | NO              | General        |
| 13   | 211230000049   | 2321100028 | Gaurav Sandhu      | Male   | NO              | General        |
| 14   | 211230000133   | 2321100098 | Himanshu Pabbi     | Male   | NO              | General        |
| 15   | 211230000002   | 2321100001 | JYOTI SHARMA       | Female | NO              | General        |
| 16   | 211230000053   | 2321100031 | Kajal Kaul         | Female | NO              | General        |
| 17   | 211230000088   | 2321100059 | Kajol Dahiya       | Female | NO              | General        |
| 18   | 211230000023   | 2321100015 | Kirti              | Female | NO              | General        |
| 19   | 211230000069   | 2321100043 | Lavina Rani        | Female | NO              | General        |
| 20   | 211230000120   | 2321100086 | Laxman Singh       | Male   | NO              | General        |

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|    |              |            |                         |        |    |                |
|----|--------------|------------|-------------------------|--------|----|----------------|
| 21 | 211230000130 | 2321100095 | Mahendra Singh Sikarwar | Male   | NO | General        |
| 22 | 211230000153 | 2321100111 | MEKHALA                 | Female | NO | General        |
| 23 | 211230000119 | 2321100085 | Neeraj Sagar            | Female | NO | Schedule Caste |
| 24 | 211230000091 | 2321100062 | Neeraj Singh            | Male   | NO | Schedule Caste |
| 25 | 211230000099 | 2321100070 | NEHA                    | Female | NO | General        |
| 26 | 211230000096 | 2321100067 | NIDHI NANDWANI          | Female | NO | General        |
| 27 | 211230000144 | 2321100104 | NIDHI SHARMA            | Female | NO | General        |
| 28 | 211230000043 | 2321100027 | Nitendra Singh          | Male   | NO | Schedule Caste |
| 29 | 211230000165 | 2321100121 | Pooja Jajoria           | Female | NO | Schedule Caste |
| 30 | 211230000027 | 2321100018 | Prachi Gupta            | Female | NO | General        |
| 31 | 211230000065 | 2321100040 | Pradeep Gulati          | Male   | NO | General        |
| 32 | 211230000094 | 2321100065 | Pradeep Kumar           | Male   | NO | General        |
| 33 | 211230000175 | 2321100127 | Princy Aggarwal         | Female | NO | General        |
| 34 | 211230000169 | 2321100124 | Rajeev Singh            | Male   | NO | General        |
| 35 | 211230000076 | 2321100048 | Ravish                  | Male   | NO | General        |
| 36 | 211230000134 | 2321100099 | Sahil Antil             | Male   | NO | General        |
| 37 | 211230000093 | 2321100064 | SHIKHA                  | Female | NO | General        |
| 38 | 211230000095 | 2321100066 | SHIVANGI                | Female | NO | General        |
| 39 | 211230000170 | 2321100125 | Sonia Arora             | Female | NO | General        |
| 40 | 211230000180 | 2321100128 | SUDIPTA ACHARJEE        | Male   | NO | General        |
| 41 | 211230000024 | 2321100016 | SUNIL KUMAR SINGH       | Male   | NO | General        |
| 42 | 211230000087 | 2321100058 | Swati Goel              | Female | NO | General        |
| 43 | 211230000033 | 2321100020 | Uma shanker Sharma      | Male   | NO | General        |
| 44 | 211230000160 | 2321100117 | Vishal                  | Male   | NO | General        |
| 45 | 211230000052 | 2321100030 | YOGESH BALA             | Female | NO | General        |

**Venue:** Room No. EFC-315, E-Block (USIC&T, GGSIPU, Sector-16C, Dwarka, Delhi)

**Programme Name :** Electronics & Communication Engineering (ECE)

**Programme Code :** 212

**Date of Interview :** 14<sup>th</sup> July, 2023 (Friday) **Reporting Time: 09.00 am**

| S. No | Application No | Roll No.   | Name                | Gender | Pwd | Category |
|-------|----------------|------------|---------------------|--------|-----|----------|
| 1     | 212230000037   | 2321200023 | KAVINDAR TIWARI     | Male   | NO  | General  |
| 2     | 212230000013   | 2321200008 | JAIN ANURAG SHRIPAL | Male   | NO  | General  |
| 3     | 212230000006   | 2321200004 | DEEPAK SAHU         | Male   | NO  | General  |
| 4     | 212230000030   | 2321200018 | NITISH UPPAL        | Male   | NO  | General  |

**Venue:** Room No. EFC-315, E-Block (USIC&T, GGSIPU, Sector-16C, Dwarka, Delhi)

**Programme Name :** Mechanical & Automation Engineering (MAE)

**Programme Code :** 213

**Date of Interview :** 14<sup>th</sup> July, 2023 (Friday) **Reporting Time: 09.00 am**

| S. No | Application No | Roll No    | Name    | Gender | Pwd | Category |
|-------|----------------|------------|---------|--------|-----|----------|
| 1     | 213230000004   | 2321300002 | GAYATRI | Female | NO  | General  |

**Instructions to candidates:** Candidates are advised to refer ANNEXURE-C for availability of PhD slots of supervisors and Specializations/keywords for preparation of Research Proposal. At the top of the research proposal the candidate must mention keywords (as per the ANNEXURE-C) in which the research proposal is being presented.

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The Candidates are required to bring following documents on the day of interview

1. Filled copy of ANNEXURE-A
2. Two hard copies of Research Proposal in the area of their choice
3. Power point presentation of Research Proposal in pen drive
4. Original copy of Admit card of PET for candidates who have appeared in PET
5. Self-attested copy of application form
6. Self-attested copy of GATE/NET(JRF) certificate on the basis of which exemption from PET is claimed, wherever required.
7. All Original certificates/Degrees of class 10<sup>th</sup> onwards along with one set of self-attested photocopies and two Passport size photos
8. Certificate of Category SC/ST/PWD/EWS/OBC (non-creamy layer)
9. NOC from the employer, if employed (Refer ANNEXURE-B for template)
10. A copy of brief resume/CV
11. Copy of publications, if any

**Note:** All candidates must report at the above-mentioned venue **sharp at 9.00 am**. No TA/DA would be paid for the Interview. Non-appearance in interview shall lead to cancellation of candidature. At the time of documents verification, any candidates, if found ineligible, shall not be allowed to appear for the interview.



(Pravin Chandra)  
Professor & Dean, USIC&T

**Copy to:**

1. Director, R & C for kind information
2. In-Charge, UITS with a request to upload on university website notices.
3. All SRC members of USIC&T through email.
4. SRC file



(Vandana Nath)  
PhD Programme Coordinator, USIC&T  
Email: [phd.usict@ipu.ac.in](mailto:phd.usict@ipu.ac.in)

## ANNEXURE-A



**University School of Information, Communication & Technology**  
**Guru Gobind Singh Indraprastha University**  
(a state university established by the Govt. of NCT of Delhi)  
Sector 16C, Dwarka-New Delhi-110078  
Email Id: phd.usict@ipu.ac.in



### **CANDIDATE'S PROFILE CUM VERIFICATION SHEET**

1. Name of Candidate: \_\_\_\_\_
2. Application No.: \_\_\_\_\_
3. Preferred Mode of Research (Full Time/Part Time): \_\_\_\_\_
4. Aadhar No.: \_\_\_\_\_
5. Mobile No.: \_\_\_\_\_
6. Email ID: \_\_\_\_\_
7. Address for Correspondence: \_\_\_\_\_  
\_\_\_\_\_
8. Category: \_\_\_\_\_ Gender: \_\_\_\_\_
9. Date of Birth: \_\_\_\_\_

Paste Latest  
photograph here

#### 10. Educational Qualification:

| Exam               | Year of Exam | Board | % of Marks obtained | Discipline/ Specialization | Remarks (if any) by Verification Team |
|--------------------|--------------|-------|---------------------|----------------------------|---------------------------------------|
| SSCE (Class X)     |              |       |                     |                            |                                       |
| AISSCE (Class XII) |              |       |                     |                            |                                       |
| B.Tech.            |              |       |                     |                            |                                       |
| M.Tech             |              |       |                     |                            |                                       |
| MCA                |              |       |                     |                            |                                       |

11. Eligible for Ph.D. Admission in (CSE/IT/CA/ECE/MAE): \_\_\_\_\_
12. Qualified GATE Score: \_\_\_\_\_ Subject: \_\_\_\_\_ Year: \_\_\_\_\_ Valid upto: \_\_\_\_\_
13. JRF Qualifying year: \_\_\_\_\_ Subject: \_\_\_\_\_ Validity upto: \_\_\_\_\_
14. Number of Publications (attach separate sheet if required): \_\_\_\_\_
15. Topic/Area of Research Proposal (Refer PhD Admission Brochure 2023-24, pg. 50-52, column specialisation for Keywords): \_\_\_\_\_  
\_\_\_\_\_

*I hereby declare that above information provided by me is correct and if any discrepancy is found at any stage, then appropriate action shall be taken by the authorities, as per the rules of the university.*

Signature of Candidate

Verified and found correct.

(Names and Signatures of Verification Staff)  
Faculty)

(Names and Signatures of Verification

**ANNEXURE-B**  
(Template for NoC)

<< Issuing Organization Letter head>>

**No Objection Certificate**

Certified that Ms/Mr. << Name of Candidate>> is employed with <<Name of organization>> since << date of joining the organization>>

This no objection certificate is issued to him/her certifies that

- i. He/she is permitted to pursue **Full Time/Part Time** Ph.D Programme in <<discipline>> from University School of Information, Communication & Technology, Guru Gobind Singh Indraprastha University.
- ii. His/Her official duties permit him/her to devote sufficient time for research.
- iii. If required, he/she will be relieved from the duty to complete the course work/exam/viva etc.

The undersigned is authorized to issue the No objection certificate.

<signature>>

Name and Designation of issuing authority

Date:

Place:

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**ANNEXURE-C**

**VACANT Ph.D. SEATS TO BE FILLED IN ACADEMIC SESSION 2023-24**

**Name of USS /Centre:USIC&T**

| Sl. No. | Name of Recognized Supervisor | Designation      | Specialization  | Discipline in which the supervisor has been recognized | No. of slots to be filled in Academic Session 2023-24 |
|---------|-------------------------------|------------------|---|--|---|
| 1.      | Prof. Pravin Chandra          | Professor & Dean | Neural Networks, Wireless & Sensor Networks, Software Engineering   | IT/CSE/CA  | 1   |
|         |                               |                  |   | ECE  | 1   |
| 2.      | Prof. Navin Rajpal            | Professor        | Image Processing, Pattern Recognition, Computer Vision, GIS, Computer graphics, Algorithm design, Application of Machine learning | IT/CSE/CA  | 3   |
| 3.      | Prof. C. S. Rai               | Professor        | Signal Processing, ANN, Networking  | ECE  | 1   |
| 4.      | Prof. Arvinder Kaur           | Professor        | Software Engineering, Empirical Software Engineering, Application of Machine learning   | IT/CSE/CA  | 3   |
| 5.      | Prof. Anjana Gosain           | Professor        | Data Science, Data Analytics, Application of Machine Learning, Data Warehousing, Software Engineering                             | IT/CSE/CA  | 2   |
| 6.      | Prof. Udayan Ghose            | Professor        | Soft Computing, Data Analysis, Information Theory   | IT/CSE/CA  | 3   |
| 7.      | Prof. Bharti Suri             | Professor        | Software Engineering, Software Testing, Application of Machine Learning   | IT/CSE/CA  | 4   |
| 8.      | Prof. Amit Prakash Singh      | Professor        | Data Science, IoT, Application of Machine learning, Artificial Intelligence, Deep Learning, Embedded System & FPGA based design   | IT/CSE/CA  | 2   |
|         |                               |                  |   | ECE  | 1   |
| 9.      | Prof. R. Rama Kishore         | Professor        | Computer Graphics & Image Processing  | IT/CSE/CA  | 1   |
| 10.     | Prof. Anju Saha               | Professor        | Software Engineering, Software Testing, Application of Machine Learning   | IT/CSE/CA  | 1   |
| 11.     | Prof. Ravindra Kr. Purwar     | Professor        | Digital Image/ Video Processing/ Pattern Recognition, Application of Machine Learning and AI                                      | IT/CSE/CA  | 2   |
|         |                               |                  |   | ECE  | 1   |
| 12.     | Prof. V. P. Vishwakarma       | Professor        | Digital Image Processing, Pattern Recognition, Machine Learning   | IT/CSE/CA  | 2   |
|         |                               |                  |   | ECE  | 1   |
| 13.     | Prof. Pushpendra S. Bharti    | Professor        | Robotics Engg., Non- conventional Manufacturing, 3D Printing  | MAE  | 3   |
| 14.     | Prof. Anurag Jain             | Professor        | Speech Processing, Cyber Security, AI and Data Science, Application of Machine learning   | IT/CSE/CA  | 1   |
| 15.     | Prof. Vandana Nath            | Professor        | Electronic Devices & Circuits, Modelling of Semiconductor Devices, Antenna  | ECE  | 4   |

|     |                         |                     |  |           |   |
|-----|-------------------------|---------------------|--|-----------|---|
| 16. | Prof. Rinkaj Goyal      | Professor           | Agent Based Modeling, Multi agent Systems, Applied AI and Data Analytics   | IT/CSE/CA | 3 |
| 17. | Dr. Sartaj Singh Sodhi  | Associate Professor | Neural Networks, Application of Machine learning   | IT/CSE/CA | 5 |
| 18. | Dr. Ashish Payal        | Associate Professor | Computer Networks, MANETs, WSN, Computer Forensics, IoT & Unmanned Vehicle Technologies  | IT/CSE/CA | 2 |
|     |                         |                     |  | ECE       | 1 |
| 19. | Dr. Jyotsna             | Associate Professor | Digital image processing, Pattern Recognition, Computer vision, Application of Machine learning  | IT/CSE/CA | 2 |
|     |                         |                     |  | ECE       | 1 |
| 20. | Dr. R.L. Ujjwal         | Associate Professor | Wireless Networks, IoT, Application of Machine learning  | IT/CSE/CA | 4 |
| 21. | Dr. Reena Gupta         | Associate Professor | Data Science and Data Analytics, Bioinformatics, Applications of Machine learning and Deep Learning  | IT/CSE/CA | 4 |
| 22. | Dr. M. Bala Krishna     | Associate Professor | Mobile Comm. Networks, Wireless Networks IoT, Security, Data Analytics, Application of AI & ML   | IT/CSE/CA | 3 |
| 23. | Dr. Anuradha Chug       | Associate Professor | Software Engineering, Data Mining, IoT, Application of Machine learning, Deep Learning   | IT/CSE/CA | 3 |
| 24. | Dr. Kamaldeep Kaur      | Associate Professor | Software Engineering, Empirical Software Engineering, Data Science, Data Analytics, Machine and Deep Learning Applications, Information Retrieval, Aspect Based Sentiment Analysis, Multi-Criteria Decision Making | IT/CSE/CA | 4 |
| 25. | Dr. Priyanka Bhutani    | Assistant Professor | Data Warehousing, Data Mining, Web Mining, Software Testing and Software Engineering   | IT/CSE/CA | 4 |
| 26. | Dr. Jaspreeti Singh     | Assistant Professor | Data Science, Data Analytics, Application of Machine Learning, Data Warehousing, Software Engineering  | IT/CSE/CA | 1 |
| 27. | Dr. Ruchi Sehrawat      | Assistant Professor | Artificial Neural Networks Applications of ANN & Machine Learning, Software Engineering  | IT/CSE/CA | 1 |
| 28. | Dr. Manoj Kr. Satyarthi | Assistant Professor | Machining Finishing, Automation, Robotics  | MAE       | 2 |
| 29. | Dr. Chakresh Kumar      | Assistant Professor | Optical Fiber Communication, Electronics & Communication Engineering   | ECE       | 1 |

#### KEYWORDS

CS/IT/CA: Artificial Neural Networks, Artificial Intelligence, Deep Learning, Machine Learning, Soft Computing, Application of Machine Learning & Deep learning, Software Engineering, Software Testing, Empirical Software Engineering, Information Retrieval, Aspect Based Sentiment Analysis, Multi-Criteria Decision Making, Information Retrieval, Digital Image Processing, Speech Processing, Video Processing, Pattern Recognition, Computer Vision, GIS, Computer graphics, Algorithm design, Data Science, Data Analytics, Data Warehousing, Data Mining, Web Mining, Information Theory, Cyber Security, Agent Based Modeling, Multi Agent Systems, Applied AI and Data Analytics, Computer Networks, MANETs, Wireless Sensor Networks, Computer Forensics, Unmanned Vehicle Technologies, Bioinformatics, Mobile Communication, Wireless Networks Security, Data Analytics, IoT

ECE: Electronic Devices & Circuits, Modelling of Semiconductor Devices, Antenna, Optical Fiber Communication, Embedded System & FPGA based design, Signal Processing, Networking, MANETs, Wireless & Sensor Networks, Artificial Neural Networks, Digital Image processing, Video Processing, Pattern Recognition, Mobile Communication, Wireless Networks, IoT Unmanned Vehicle Technologies

MAE: Robotics Engg. Non- conventional Manufacturing, 3D Printing, Machining Finishing, Automation, Robotics